

Geologists' Association - South Wales Group **Cymdeithas Y Daearegwyr - Grŵp De Cymru**

Registered Charity Number 1054303

50 YEAR ARCHIVES 1960-2010 - ANNUAL GENERAL MEETINGS

This section includes papers for the Annual General Meetings from 1960 to 2010, plus Special General Meetings and Extraordinary General Meetings.

The compilation has been taken from the records of Alun Thomas (Secretary 1966-89) up to 1990, Geraint Owen (Secretary 1990-2009), and Lynda Garfield (Secretary 2009-).

For each AGM, where available, it is the agenda (or notices), the minutes, and any reports presented at the meeting or given with the minutes that have been included. Records are available for all AGMs over the years, but for a few there may be no agenda, up to 1965 no financial report, others no minutes, others no report on activities. Lists of members, prepared for most AGMs, are dealt with separately and are not included here.

The individual yearly reports have been left much as they were written, albeit now in a searchable form.

Session 1 1960

(Acting) Chairman : Dr Douglas A.Bassett (National Museum of Wales)

THE GEOLOGISTS' ASSOCIATION - SOUTH WALES GROUP

The first Annual General Meeting of the Group will be held at the Department of Geology, University College, Singleton Park, Swansea, on Tuesday 5th April 1960 at 6.00 p.m.

- Agenda.
1. Minutes.
 2. Election of Officers and Committee.

The constitution and composition of the present Committee is as follows:

Chairman	Dr. D.A.Bassett.
Vice Chairman	Professor F.H.T.Rhodes.
Secretary	Mr. G.Askey.
Treasurer	Mr. R.Parsons.
Excursion Secretary	Mr. T.M.Thomas.
Ordinary members of Committee	Professor J.G.C.Anderson. Dr. R.C.K.Blundell. Miss K.A.Goskar. Mr. B.Isaac. Miss G.Meara. Mr. T.R.Owen.

The Acting Committee suggests that in view of the large membership the committee should be enlarged in the following way:-

- a) Two Vice Chairmen,
- b) An additional Secretary.
- c) Two additional members of Committee.

The Committee also suggests that:-

- a) The Chairman should hold office for a period of two years.
- b) One-third of the committee members retire every year.

Members are reminded that the permission of a candidate for election should be sought before his name is proposed for election at the Annual General Meeting.

3. Lecture by the Acting Chairman, Dr. D.A.Bassett on

"THE HISTORY OF LOWER PALAEOZOIC RESEARCH IN WALES
WITH PARTICULAR REFERENCE TO THE CAMBRIAN ROCKS OF
MERIONETHSHIRE."

GEOLOGIST'S ASSOCIATION - SOUTH WALES BRANCH.

Minutes of the Annual General Meeting held at the Department of Geology, University College, Swansea, on Tuesday April 5th 1960 at 6.00 p.m., by kind permission of Professor F.H.T.Rhodes.

1. Minutes. The minutes of the previous meeting were accepted as read.

2. Election of Officers Committee

a) The Chairman drew attention to the recommendations of the Acting Committee which had previously been circulated and asked the Committee to vote on these. All these recommendations a, b and c, were accepted with the modification to (a) that there should be three rather than two Vice-Chairmen.

It was also accepted unanimously that (i) the Chairman should hold office for two years, and that (ii) one-third of the committee should retire every year but be eligible for re-election.

b) It was unanimously accepted that the present officers and Committee be re-elected.

c) The following new Officers and Committee members were voted for and elected.

i. Vice Chairmen	Professor J.G.C.Anderson. Mr. B.Norris.
ii. Assistant Secretary	Mr. W.S.Morgan.
iii. Committee Members	Miss G.Groom. Mrs. M.I.Roberts. Mr. D.Thomas.

3. Composition of Committee

Chairman	Dr.D.A.Bassett, National Museum of Wales.
Vice Chairmen	Professor J.G.C.Anderson - Dept. of Geology, University College, Cardiff. Mr. B.Norris, 63, Wimmerfield Road, Swansea. Professor F.H.T.Rhodes, Dept. of Geology, University College, Swansea.
Secretary	Mr. G.Askey, National Museum of Wales
Assistant Secretary	Mr. W.S.Morgan, Technical College, Neath.
Treasurer	Mr. R.Parsons, Caerphilly Boys Grammar School.
Excursion Secretary	Mr. T.M.Thomas, Ministry Housing & Local Government, Cathays Park, Cardiff.
Committee Members	Dr.R.C.K.Blundell, Dept. of Geology, University College, Cardiff. Miss K.Goskar, Neath Girls' Grammar School. Miss G.Groom, Dept. of Geography, University College, Swansea. Mr. B.Isaac, College of Technology, Treforest. Miss G.Meara, Bassaleg Grammar School. Miss M.I.Roberts, Llanelly Girls' Grammar School. Mr. D.Thomas, Canton High School for Boys, Cardiff.

4. Lecture. The Chairman now delivered the lecture entitled "The history of Lower Palaeozoic research in Wales, with special reference to the Cambrian rocks of Merionethshire."

(Signed) G. Askey

Session 2 1960-61 First Chairman : Dr Douglas A.Bassett (National Museum of Wales)

GEOLOGISTS' ASSOCIATION : SOUTH VALES BRANCH

Session 1960-61

Chairman: D.A.Bassett, Esq., Ph.D., B.Sc., F.G.S.

The 2nd ANNUAL GENERAL MEETING of the GROUP will be held at 11 a.m. on Saturday morning, March 11th 1961, in the Department of Geology, University College, Cardiff (St. Andrews Place, off Park Place), by kind permission of Professor J.G.C. Anderson.

There are two vacancies for Ordinary Members of the Committee to be filled. Nominations, including names of proposer and seconder, should be sent to the Secretary, not later than. Thursday 9th March. The retiring members are Miss M. I. Roberts, Llanelly, and Dr. C.R.K.Blundell, Cardiff.

A lecture will be delivered by Dr. Graham Evans of the Imperial College of Science and Technology, London, entitled:-

"RECENT SEDIMENTATION ON THE LINCOLNSHIRE COAST"

G.Askey,

National Museum of Wales, Cardiff.

Session 3 1961-62 Chairman : Dr Douglas A. Bassett (National Museum of Wales)

GEOLOGISTS' ASSOCIATION - SOUTH WALES GROUP

Session 1961-62

Chairman: D.A. Bassett Esq., B.Sc., Ph.D., F.G.S.

The 3rd Annual General Meeting of the Group will be held at 11.0 a.m. on Saturday, 17th March, 1962, at the Department of Geology, University College, Swansea, by kind permission of Professor F.H.T. Rhodes.

The Chairman will deliver an address on
"THE WELSH GEOSYNCLINE."

Members are reminded that coffee and biscuits will be available from 10.30 a.m. onwards in the palaeontology laboratory, and they are also invited to visit the departmental museum which will be open from 10.0 a.m.

The Chairman and Vice Chairmen (Professor Anderson, Mr. Norris and Professor Rhodes) will be retiring after two years in office, and there will also be vacancies for two Committee Members to replace Miss G. Groom and Mr. B. Isaacs. Nominations should be sent to the Secretary not later than Wednesday, 14th March.

G. Askey National Museum.

Session 4 1962-63

Second Chairman : David E. Morgan (late Shell Oil Co.)

GEOLOGISTS' ASSOCIATION - SOUTH WALES GROUP

Session 1962-63

Chairman: D.E. Morgan Esq., B.Sc.

The 4th Annual General Meeting of the Group will be held at 10.45 a.m. on Saturday, 16th March, 1963, in the Department of Geology, University College, Cardiff, by kind permission of Professor J.G.C. Anderson.

A lecture will be delivered by Dr. Victor A. Eyles, F.R.S.E., entitled:

"THE EVOLUTION OF THE GEOLOGICAL MAP"

The lecture will be illustrated by slides and maps.

Members are asked to note that there will be vacancies on the Committee to replace two retiring members, Miss K.A. Goskar and Miss G. Meara. Nominations, with names of proposer and seconder, should be sent to the Secretary by Tuesday, 12th March, 1963.

G. Askey,
Hon Secretary,
National Museum of Wales.

Minutes of AGM held on March 16th 1963 at the University College, Cardiff

- 1 Minutes of previous meeting were taken as read.
- 2 The Treasurer reported the number of members to be 104.
- 3 Election of Committee Members:
Mr. A. Thomas (proposed by G. Askey, seconded by R. Parsons).
Mr. J. Watkins (proposed by R. Gethin, seconded by D.A. Bassett).
These gentlemen were elected to the Committee for the ensuing two years and had accepted the office.
- 4 Dr. V.A. Eyles delivered a lecture entitled "The Development of the Geological Map".

Session 5 1963-64

Chairman : David E. Morgan (late Shell Oil Co.)

GEOLOGISTS' ASSOCIATION - SOUTH WALES BRANCH

Session 1963-64

Chairman: D.E. Morgan Esq., B.Sc.

The 5th Annual General Meeting of the Group will be held at 2.15p.m. on Saturday, 7th March, 1964, in the Department of Geology, University College, Swansea, by kind permission of Mr. Brian Simpson, M.Sc. (acting Head of Department in the absence of Professor F.H.T. Rhodes).

The Chairman will deliver an address on

"THE IMPACT OF THE GEOLOGIST ON THE DISCOVERY OF OIL".

The Chairman and Vice-Chairmen (Dr. C.R.K. Blundell, Dr. F.J. North, Dr. D.A. Bassett) will be retiring after two years in office, and there will also be vacancies for two committee members to replace Mr. T.R. Owen and Mr. W. Thomas. Nominations should reach the Secretary by Tuesday, 3rd March, 1964.

OPEN DAY AND CONVERSAZIONE

After the Annual General Meeting and the Chairman's address, the Geology Department will be open to all members, and it is hoped to arrange some demonstrations arranged by members of staff.

Members are invited at approximately 4.30 p.m. to attend College House where a buffet meal will be available at reasonable charges. It is hoped that this will serve as a useful opportunity for social contact between all members of the Group.

25.2.64. G.A. Askey, Hon. Secretary, National Museum of Wales

GEOLOGISTS' ASSOCIATION - SOUTH WALES BRANCH

Annual General Meeting at Swansea University on March 7th, 1964 at 2.15p.m.

AGENDA

1. Minutes of AGM of March 16th 1963
2. Treasurer's report
3. Election of Officers and Committee members
 - (A) Chairman Mr.D.J.W. Thomas
(proposed by Mr. D.E.Morgan, seconded by Mr. T.R. Owen).
 - (B) Vice-Chairmen
Mr. T.R. Owen (proposed D. Thomas, seconded G. Askey).
Dr.D.E.T.Bidgood (proposed D.A.Bassett, seconded
T.M.Thomas).
 - Mr. D.E.Morgan (as retiring Chairman)
 - (C) Committee
Mr.R.T.Gethin (proposed J.Watkins, seconded R.Parsons).
Mr.Brian White (proposed D.E.T.Bidgood, seconded
C.R.K.Blundell).
4. Address by the Retiring Chairman, Mr. D.E.Morgan.

Session 6 1964-65

Third Chairman : David J.W.Thomas (Canton Boys High School
Cardiff)

ANNUAL REPORT

Session 1964-1965

During the session, six Ordinary Meetings and four Field Meetings were held. The Ordinary Meetings were held alternatively at Swansea and in Cardiff at the University Colleges.

- 17th October, 1964. "Finding Fossil Mammals"
Dr. R.J.G. Savage
- 14th November, 1964. "Australia - an isolated continent"
Professor F.H.T. Rhodes
- 12th December, 1964 "The Silurian of South Wales"
Dr. V.G. Walmsley
- 16th January, 1965 "Gemstones"
Mr. B. Simpson
- 13th February 1965 "The O.R.S. of South Wales and the Welsh Borderland"
Mr. J.W. Baker
- 13th March 1965 Sixth Annual General Meeting
"Geology in Industry - a neglected tool"
Dr. R.H. Cummings

- 3rd April 1965 Field visit - "The coastal sections in the Ogmere by
Sea and Southerndown areas of the Vale of Glamorgan"
- Mr. T.M. Thomas
- 1st May 1965 Field visit - "The Geomorphology of the country
between Cardiff and Swansea" Dr. David Q. Bowen
- 22nd May, 1965 Field visits - (i) "The hydrology and morphology of
the Ogof FFynnon Ddu cave system in the Upper Tawe
Valley - Mr. R.A. Stevens
(ii) "Structure and stratigraphy of the Cribart Rudge
and Upper Tawe Valley" - Mr. T.R. Owen
- 2nd-3rd October 1965 Week-end field excursion to the North Pembrokeshire
area. Dr. G. Kelling and Dr. T.W. Bloxham

Minutes of the Annual General Meeting of the Geologists Association held on Saturday, 13th March 1965, at the University College, Cardiff.

1. Minutes: Minutes of the previous Annual General Meeting were taken as read.
2. Treasurer's report: The Treasurer reported the number of members to be 172.
3. Election of committee Members: Mr. Brian White (proposed by Dr. C.R.K. Blundell, seconded by Dr. D.E.T. Bidgood). Dr. D.R. Richardson (proposed by Mr. G. Askey, seconded by Dr. D.A. Bassett).

These gentlemen were elected to the Committee for the ensuing two years.

4. Dr. R.H.Cummings delivered a lecture entitled "Geology in Industry - a Neglected Tool"?

Session 7 1965-66 Chairman : David J.W. Thomas (Canton Boys High School Cardiff)

7th Annual General Meeting of the Geologists Association South Wales Group,
to be held at University College, Swansea, at
10.30 a.m. on 12th March, 1966

AGENDA

1. Minutes of the Annual General Meeting held at University College, Cardiff, on 13th March, 1965.
2. Treasurer's Report.
3. Ratification of the proposal of the Committee that we invite the Editor (Dr. D.A. Bassett) and Assistant Editor (Mr. J.M.N. Firth) of the Welsh Geological Quarterly, to serve as co-opted members of the Committee.

4. Election of Officers and Committee Members

Retiring Officers	Chairman.	Mr. D.J.W. Thomas
	Secretary.	Mr. G. Askey

Vice Chairman	-	Dr. D.E.T. Bidgood
Committee Members	-	Miss E.J. Searle.
	-	Mr. R.T. Gethin.

Chairman's Address

"The Personality of Geology"

5. Nominations should be received by the Secretary in writing, indicating the approval of the nominees, not later than Wednesday, 9th March.

ANNUAL REPORT

Session 1965-1966

During the session, six Ordinary Meetings and four Field Meetings were held. The Ordinary Meetings were held alternatively at Swansea and in Cardiff in the University Colleges.

October 19 1965 (Cardiff)	"Geology and Geologists in Wales and the Welsh Borderland" - Dr. D.A. Bassett, National Museum of Wales
November 6 1965 (Swansea)	"The Lower Swansea Valley project" - Mr. W.B. Walker, University College, Swansea
December 11 1965 (Swansea)	"Aspects of the geomorphology of Western U.S.A." Professor T.N. George, The University, Glasgow
January 15 1966 (Swansea)	Members' Meeting: "Minerals of Glamorgan - Mr. J.N. Firth, Midland Silicones Ltd., Barry "Staining carbonate minerals" Mr. J.A. Dixon, U.C. Cardiff "Minerals and x-rays" - Dr. J.I. Langford", U.C. Cardiff
February 5 1966 (Cardiff)	"Landforms and scenery in Western Canada" - Mr. T.M. Thomas, M.H.L.G., Welsh Office, Cardiff
March 12 1968 (Swansea)	Seventh Annual General Meeting "The Personality of geology" - Mr D.J.W. Thomas, Canton High School for Boys. (Chairman's Address).
April 2 1966	Field visit - "Periglacial landforms of the Brecon Beacons" - Mr. Colin Lewis, University College, Dublin.
April 23 1966	Field visit - "The succession in the basal Coal Measures between Abercrave and Aberdare" - Mr T.H. Owen, University College, Swansea.
May 7 1966	Field visit - "The Geology of the Chepstow, Beachley, Severn Bridge and Monmouth areas" Professor J.G.C. Anderson, University College, Cardiff.
October 6 th -9 th 1966	Week-end field excursion to the Ludlow-Wenlock Edge district. Dr. V.G. Walmsley, University College, Swansea.

Geologists' Association (South Wales)
Summary Statement of Accounts.
1-10-65 — 11-3-66.

<u>Income</u>	
Balance carried forward	£ 16 19 7.
Subscriptions received 1965-6 Session	
59 @ 5/- - £14 15 0	
19 @ 2/- (GA) - 1 18 0.	
71 @ 2/- (Students) 7 2 0.	
<u>23 15 0</u>	£ 23 15 0.
Surplus fund bank end Cardigan.	14 0.
Advertising charges in W.G.Q.	£ 2 10 0.
Sales of W.G.Q.	18 10 0
	<u>62 8 7</u>

<u>Expenditure</u>	
Expenses of Secretary (Postage, Envelopes, Paper)	£ 6 13 6
Expenses of Treasurer	
(membership cards, postage, cheque books).	£ 3 19 6.
Expenses of Visiting Lecturers	£ 15 6 6.
Costs - printing W.G.Q.	31 12 6.
	<u>57 12 0</u>
Balance carried forward 11/3/66	4 16 7
	<u>62 8 7</u>

Membership figures for comparison	1965-6. 149.
	1964-5 172
	1963-4 118
	1962-3 137
	1961-2 86
	1960-1 120
	1959-60 150.

GEOLOGISTS' ASSOCIATION - SOUTH WALES GROUP

Session 1965-66

Minutes of the Annual General Meeting, 1965-66, held on Saturday, March 13th, 1966, in the Department of Geology, University College, Swansea

1. The Minutes of the last Annual General Meeting (Saturday, March 13th, 1965, at University College, Cardiff) were read by the Secretary and accepted.
2. Chairman's Report. During his years in office, Mr. D.J.W. Thomas reported, the Association had successfully introduced three innovations:
 - i. a printed Membership Card, containing the details of each meeting in the forthcoming session;
 - ii. a Members' Meeting consisting of contributions by members of the Group;
 - iii. a quarterly publication, entitled Welsh Geological Quarterly, initially in cyclostyled form, to be sold at 2/6 per copy and which it was hoped would reach a wide audience.
3. Treasurer's Report. It was hoped that sales of the Quarterly would continue to increase; the editorial subcommittee (Editor, Dr. D.A. Bassett) had worked hard to ensure a successful publication. The number of members of the Group for 1965-1966 was 150 compared with 172 in 1964-1965.

Copies of the balance statement were circulated. The report was approved and the Treasurer congratulated on having produced the membership card at such low cost.

4. Election of Officers. The election of Editor (Dr. D.A. Bassett) and sub-Editor (J.N.M. Firth) as co-opted committee members was ratified, and the following elections made:-

Chairman 1966-1968: T.R. Owen, M.Sc., proposed by the retiring Chairman, Mr. D.J.W. Thomas and seconded by Miss E.J. Searle.

Vice Chairman 1966-1968: Dr. D.E.T. Bidgood having resigned, G. Askey, M.A. was proposed by R. Parsons, seconded by D.E. Morgan
Secretary. The Secretary of the Group since its formation in 1959, Mr. Askey, having given notice of his resignation which was accepted, A.J. Thomas, B.Sc., was proposed by R.A. Stevens, seconded by G. Askey.

Committee members 1966-1968. Retiring members were Miss E.J. Searle and Mr. R.T. Gethin. Miss M.I. Roberts, proposed by T.R. Owen, seconded by Dr. G. Kelling. V. Davies, proposed by R. Troake, seconded by J.H. Davies.

5. The retiring Chairman then gave his Address "The Personality of Geology".
6. Attendance was 31-

Alun J. Thomas (Secretary)

5.9.66

T.R. Owen (Chairman)

Session 8 1966-67

Fourth Chairman : T. Richard 'Dick' Owen (University College
of Swansea)

GEOLOGISTS' ASSOCIATION, SOUTH WALES GROUP

SESSION 1966-67. CHAIRMAN : T.R. OWEN, M.Sc.

Notice of Meeting

The Annual General Meeting of the Group will be held in the large lecture theatre, Department of Geology, University College, Cardiff (by kind permission Professor J.G.C. Anderson) on Saturday, March 11th, 1967 at 10.30 a.m.

AGENDA

1. Minutes of the Annual General Meeting held at University College, Swansea, on March 12th, 1966, at 10.30 a.m.
2. Treasurer's report.
3. That Ordinary Meetings of the Group be held on the third Saturday in a month (Committee).
4. That official correspondence of the Group be made on notepaper suitably headed (Committee).
5. That this Group supports the proposal to form a national association of geology teachers and donates £10 to help the running costs of the proposed association (Committee).
6. Election of committee members.
Retiring members - D.H. Richardson (1965-7)
R.A. Stevens (1965-7)
W.J. Watkins (1965-7)
B. White (1965-6)
7. A lecture to be given by Dr. J. Ineson, Water Resources Board, entitled: "The geological aspects of water supply".

3.3.67.

Alun J. Thomas,
(Hon. Secretary),

GEOLOGISTS' ASSOCIATION: SOUTH WALES GROUP

ANNUAL REPORT Session 1966-1967

Ordinary Meetings (held alternatively at the University Colleges in Swansea and in Cardiff)

September 24 1966 (Cardiff)	"Aspects of Ordovician volcanicity", by Dr. W.J. Philips, University College of Wales, Aberystwyth.
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October 29 1966 (Swansea)	"Expedition to Spitzbergen", by Dr. H.G. Squirrell, Institute of Geological Sciences.
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Geologists' Association (South Wales).

Summary Statement of Accounts

1.10.66 — 10.3.67.

Income.

Balance carried forward	£ 7 4 0
Subscriptions received 1966-7.	
53 at 5/-	13 5 0
15 at 2/- (GA)	1 10 0
76 at 2/- (Student)	7 12 0
	22 7 0
Surplus - Field Excursions	£ 10 3 6
Sales - Welsh Geological Quarterly	£ 47 12 3.
	<u>£ 87 6 9</u>

Expenditure

Expenses - Secretary (Postage, Paper, Envelopes)	£ 11 14 8.
Expenses - Treasurer (Envelopes, postage)	14 0.
Cost of printing membership cards.	£ 3 15 0.
Expenses of visiting lecturers	£ 4 2 0
Cost of printing Welsh Geological Quarterly	£ 46 18 4
	<u>£ 67 4 0</u>

Balance carried forward 10/3/67. £ 20 2 9
87 6 9.

Membership figures for comparison	1966-7	144
	1965-6	149
	1964-5	172
	1963-4	118
	1962-3	137
	1961-2	86
	1960-1	120
	1957-60	150.

Rand Brown.
Treasurer.

GEOLOGISTS' ASSOCIATION, SOUTH WALES GROUP

SESSION 1966-1967. CHAIRMAN : T.R. OWEN, M.Sc.

MINUTES OF ANNUAL GENERAL MEETING

Minutes of the Annual General Meeting held in the Department of Geology, University College, Cardiff (by kind permission of Professor J.G.C. Anderson), on Saturday, March 11th, 1967, at 10.30 a.m.

Present; The Chairman, the Vice-Chairman and 65 members.

1. Minutes of the previous Annual General Meeting (12.3.66) were approved.
2. Copies of the Treasurer's report were distributed and the report approved.
3. Ordinary Meetings of the Group to be held as far as possible at 11.00 on the third Saturday in a month, approved.
4. Official correspondence of the Group to be on suitably headed notepaper, approved; headings on the notepaper to be left at the discretion of the Committee.
5. The Group to support the proposed formation of and donate annually one pound and one shilling to the Association of Teachers of Geology, the donation to be reviewed annually.
6. Welsh Geological Quarterly; the Committee to consider ways and means of improving the circulation of the Group's publication.
7. Election of Committee members:

	<u>Proposer</u>	<u>Seconder</u>
F.M. Hourahane (Tredegar)	J. Watkins (Cefn Coed)	G. Askey (Cardiff)
(Miss) K. Goskar (Neath)	I. Roberts (Llanelli)	R. Parsons (Caerffili)
(Miss) E. Searle (Newport)	D. Morgan (Cow bridge)	G. Askey (Cardiff)

The proceedings being concluded at 11.10, the meeting was closed. Members were then addressed by Dr. J. Ineson (Water Resources Board) on "The geological aspects of water supply".

29.2.68.

Alun J. Thomas
(Hon.Secretary.)

Session 9 1967-68

Chairman : T. Richard 'Dick' Owen (University College of Swansea)

GEOLOGISTS' ASSOCIATION, SOUTH WALES GROUP

SESSION 1967-1968. CHAIRMAN: T.R. OWEN. M.Sc.

MINUTES OF EXTRAORDINARY GENERAL MEETING

Minutes of Extraordinary General Meeting held at University College, Swansea, in the Department of Geology (by kind permission of Professor F.H.T. Rhodes) on Saturday, October 14th, 1967, at 11.00 a.m.

Present: The Chairman and 24 (voting) members.

Motion: "That the annual dues for adult members be 17/6 per annum which will entitle members to receive a copy of the Welsh Geological Quarterly on issue."

After discussion each of the following was unanimously adopted:-

Amendment to the Motion to read "one pound per annum",

Annual subscription by a college or school to be one pound for corporate membership in one session,

Annual subscription by a family to be one pound for the first and ten shillings for each subsequent member in one session,

Annual subscription by a student to be two shillings in one session,

such subscriptions to take effect from the current session 1967-1968,

All fully paid-up adult members, families in family membership, colleges and schools in corporate membership, to be entitled to receive a copy of each of the quarterly parts of the volume of the Welsh Geological Quarterly issued in the current year of membership,

Non-members for fifteen shillings per volume to be entitled to receive a copy of each of the quarterly parts of the volume of the Welsh Geological Quarterly issued in the current year of payment,

Individual quarterly parts of each volume to be on sale at two shillings and sixpence.

29.2.68.

Alun J. Thomas
(Hon.Secretary)

GEOLOGISTS' ASSOCIATION, SOUTH WALES GROUP

Session 1967-68. Chairman : T.R. Owen, M.Sc.

Notice of Meeting

The Ninth Annual General Meeting of the Group will be held in the Department of Geology, University College, Swansea (by kind permission of Professor F.H.T. Rhodes), on Saturday, April 6th, 1968, at 11.00.

Nominations, duly seconded, of persons to succeed retiring Officers and Committee Members, to be received in writing by the Secretary not later than March 25th, 1968.

AGENDA

1. Minutes of the Eighth Annual General Meeting held at University College, Cardiff, on March 11th, 1967, at 10.30. (Copy herewith.)
2. Minutes of the Extra Ordinary General Meeting held at University College, Swansea, on October 14th, 1967, at 11.00. (Copy herewith.)
3. Treasurer's report.
4. Annual review of donation to The Association of Teachers of Geology (A.T.G.).
5. Election of Officers and Committee Members.
Retiring Officers - The Chairman (T.R. Owen, M.Sc.)
- The Vice-Chairman (G. Askey, M.A.)
Retiring Committee Members - V.J. Davies (1966-68);
Miss M.I. Roberts (1966-68)
6. Another other business.
7. Address by the retiring Chairman on:

"PROBLEMS ASSOCIATED WITH THE EVOLUTION OF SURFACE AND DRAINAGE IN SOUTH WALES".

7.3.68.

Alun J. Thomas
(Hon. Secretary)

ANNUAL REPORT

Session 1967-1968

Ordinary Meetings (held alternatively at the University Colleges in Swansea and in Cardiff)

- | | |
|-------------------------------|---|
| October 14 1967
(Swansea) | Extraordinary General Meeting (to consider the annual subscription)
Members' meeting: "Expedition to Balinka Pit, Yugoslavia" - Mr. J. Hartwell, Midland Silicones Ltd, . Barry
"Aspects of the transportation of coastal sediments along part of the Glamorgan coast" - Dr. D. Keatch, Cardiff College of Education. |
| November 18 1967
(Cardiff) | "The geochemistry of sediments" - Dr. T.W. Bloxham, University College, Swansea |
| December 1967
(Swansea) | "Landforms and Geology of Canyonlands, S.E. Utah, America's new national park" - Mr. T.M. Thomas, Welsh Office, Cardiff |
| January 27 1968
(Cardiff) | "The structure of the sea floor" - Professor D.H. Griffiths, University of Birmingham |
| February 17 1968
(Swansea) | "The Pleistocene development of the Bristol Channel coastline with special reference to the Somerset coast" - Professor C. Kidson, University Coleege, Aberystwyth |
| March 16 1968
(Cardiff) | Symposium on Palaeontology.
"Recent research on ammonites" - Dr. J.W. Cope, University College, Swansea
"Graptolites" - Dr. I. Strachan, University of Birmingham.
"The natural history of trilobites" - Professor H.B. Whittington, University of Cambridge |

Field meetings

- | | |
|----------------|---|
| March 30 1968 | "The geology of the Fishguard and Strumble Head area with particular reference to the Fishguard Volcanic Series" - Mr. T.M. Thomas, Welsh Office, Cardiff |
| May 4 1968 | "The coastal Pleistocene deposits and landforms of Gower" - Dr. D.Q. Bowen, University College, Aberystwyth |
| May 11-12 1968 | "The geology of the Malvern Hills" - Dr. M.J. Brooks, University College, Swansea |

Membership

During the year the membership was 192.

Publications

The Welsh Geological Quarterly, volume 2 (1966-1967), number 4, Summer 1967 (December 1967) and volume 3 (1967-1968), number 1 Autumn 1967 (February 1968).

Geologists' Association (South Wales).

Summary Statement of Accounts (10.3.67 - 6.4.68).

INCOME		
Balance carried forward		£20.2 9
Sales - Welsh Geological Quarterly		£24 1 7
Membership Subscriptions		
10 @ 5/-	2 15 0	
110 @ 2/-	11 0 0	
5 @ 30/-	7 10 0	
62 @ 2/-	62 0 0	
	<u>83 0 0</u>	
		£83 0 0
		<u>£147 4 4</u>

EXPENDITURE		
Expenses - Welsh Geological Quarterly		£86 13 4
Expenses - Visiting Lecturers		£13 9 6
Cost of printing Membership Cards		£4 0 0
Lecturers' Expenses (Postage, paper etc)		£9 12 8
Travelling Expenses (Postage, Envelopes)		£1 2 6
Donations to Association of Geology Teachers		£1 1 0
		<u>£116 5 0</u>
Balance carried forward 6/4/68.		£30 19 4
		<u>£147 4 4</u>

[Total Membership figures for comparison -

1967-8 142
 1966-7 144
 1965-6 172
 1963-4 118
 1962-3 131
 1961-2 86
 1960-1 120
 1959-60 150.

David P. Brown
 Hon Treasurer

GEOLOGISTS' ASSOCIATION, SOUTH WALES GROUP

SESSION 1967-68; CHAIRMAN: T.R. Owen, M.Sc.

Ninth Annual General Meeting held at University College, Swansea, on
Saturday April 6, 1968, at 11.00.

Minutes of Meeting.

Before the business of the meeting, the chairman asked members to stand in silence for a few moments in memory of Miss Kathleen Goskar, a founder member of the Group and a committee member, who died suddenly in March 1968; this gesture to be recorded in the minutes.

1. Minutes of the Eighth Annual General Meeting (11.3.1967) read and approved.
2. Minutes of the Extraordinary General Meeting (14.10.1967) read and approved.
3. Treasurer's report read and approved; Group membership stood at 192.
4. Annual donation to Association of Teachers of Geology of one pound: resolved - to continue the donation in 1968-69.
5. Election of Officers and Committee members.

Chairman: J.W. Baker Ph.D., University College, Cardiff
(proposed T.R. Owen, seconded D.A. Bassett.)
Vice Chairman: T.M. Thomas, M.Sc., Welsh Office, Cardiff.
(proposed D.J.W. Thomas, seconded F.M. Hourahane.)
Field Secretary: vacancy (no nominations).
Committee: Miss O. Harding, B.A., Pontardawe Grammar School.
(proposed T.M. Thomas, seconded D.J.W. Thomas).
M.J. Brooks, Ph.D., University College, Swansea.
(proposed T.R. Owen, seconded A.J. Thomas).
A.G. Thomas, B.Sc., National Coal Board, Hengoed.
(proposed D.A. Bassett, seconded R. Parsons).
Co-opted student member: Miss P. Thomas, University College,
Swansea.

There were no other nominations; the above were elected to serve for two years.

6. Any other business: The retiring chairman was warmly thanked by Dr. J.W. Baker for his services to the Group during his term of office.
7. The retiring chairman then gave a most stimulating address on 'Problems associated with the evolution of surface and drainage in South Wales'.

Attendance at the meeting was 36.

13.4.68

Alun J. Thomas.
(Hon. Secretary).

Session 10 1968-69

Fifth Chairman : Dr John C.W. Baker (University College Cardiff)

GEOLOGISTS' ASSOCIATION, SOUTH WALES GROUP
Session 1968-69. Chairman : J.W. Baker, Ph.D.
Reminder notice of meeting.

Members are reminded that the next meeting will be held in the Department of Geology, University College Swansea (by kind permission of the acting head of the department) on Saturday, March 15, 1969 and will consist of

1. The tenth Annual General Meeting, at 11.00.
2. "The Irish Sea" a symposium; contributions will include
(morning) "Geophysical investigations in the Irish Sea area" - Dr. D.J. Blundell, University of Birmingham;
(afternoon) "The deep bore at Mochras, Merioneth" - Dr. M.R. Dobson, University College Aberystwyth;
"Geology of the Irish Sea area between the Isle of Man and North Wales" - J.E. Wright, Institute of Geological Sciences Leeds.

Nominations, duly seconded, are required for the position (now vacant) of Field Secretary and for two members of Committee; these and any other items for agenda should be received in writing by the Secretary not later than Monday, March 10, 1969.

28.2.69 Alun J. Thomas,
(Hon. Secretary).

GEOLOGISTS' ASSOCIATION, SOUTH WALES GROUP.

SESSION 1968-69. CHAIRMAN: J.W. Baker, Ph.D.

TENTH ANNUAL GENERAL MEETING.

At 11.00 on Saturday March 15, 1969 in University College, Swansea.

AGENDA

1. Apologies for absence.
2. Minutes of the 9th A.G.M. (6.4.68).
3. Matters arising.
4. Correspondence.
5. Report of Treasurer.
6. Annual donation to the Association of Teachers of Geology (A.T.G.)
7. Weekend field meetings.
8. Election of officers (1) and committee members (2).
9. Any other business.

4.3.69 Alun J. Thomas
(Hon. Secretary)

GEOLOGISTS ASSOCIATION (SOUTH WALES)

Summary Statement of Accounts (6.4.68-15.3.69)

<u>INCOME</u>		<u>EXPENDITURE</u>	
	£		£
Balance carried forward	30. 19. 4	Expenses Welsh Geological Quarterly	123. 4. 10
Sales Welsh Geological Quarterly	109. 7. 8	Expenses visiting Lecturers	10. 18. 0
Membership Subscriptions:		Cost of Printing Membership Cards	4. 7. 6
58 at £1	58. 0. 0	Secretarial Expenses (Postage, paper, etc.)	17. 1. 11
3 at £1.10.0	4. 10. 0	Treasurer's Expenses (Postage)	4. 0
66 at 2/-	6. 12. 0	Donation to Association of Geology Teachers	1. 1. 0
	69. 2. 0		
			156. 17. 3
		Balance carried forward 15/3/69	52. 11. 9
	209. 9. 0		209. 9. 0

Roland Parsons

Hon. Treasurer.

(Total Membership figures for comparison)

1968-69	127
1967-68	192
1966-67	144
1965-66	149
1964-65	172
1963-64	118
1962-63	137
1961-62	86
1960-61	120
1959-60	150

GEOLOGISTS' ASSOCIATION, SOUTH WALES GROUP

SESSION 1968 - 69. CHAIRMAN: J.W. BAKER.

MINUTES OF TENTH ANNUAL GENERAL MEETING.

Held on Saturday, March 15, 1969 in University College, Swansea.

1. Apologies for absence Received from D.E. Morgan, Dr. D.A. Bassett.
2. Minutes of the Ninth A.G.M. (6.4.1968) Copies were distributed and the Minutes approved.
3. Matters arising. None.
4. Correspondence None.
5. Report of Treasurer Copies were distributed: The Treasurer spoke in explanation: The report was approved.
6. Annual donation to The Association of Teachers of Geology (A.T.G.)
Resolved; that the annual donation be continued.
7. Weekend field meeting. Resolved; that the matter be left to the committee's discretion.
8. Election of officers (1) and committee members (2)
Excursions Secretary: Dr. M.G. Bassett, (National Museum of Wales),
proposed Dr. M.J. Brooks, seconded A.J. Thomas.
Dr. M.G. Bassett was elected.
Committee J.B. Lewis (Barry Boys Comp.), proposed A.J. Thomas,
seconded D.J.W. Thomas, Miss J. Roberts (Lady Margaret Girls
High School, Cardiff), proposed R. Parsons, seconded Miss E.
Searle.
Messrs. J.B. Lewis and J. Roberts were elected to serve for
2 years (1969-71)
9. Any other business. The Welsh Geological Quarterly, volume 3 (1967-8),
numbers 3 and 4 (shortly to be published) would be posted to members.

Attendance was 61.

Alun J. Thomas
(Hon. Secretary).

April 1969.

Session 11 1969-70

Chairman : Dr John C.W. Baker (University College Cardiff)

GEOLOGISTS' ASSOCIATION, SOUTH WALKS GROUP

SESSION 1969-70. CHAIRMAN : J.W. BAKER, Ph.D.

Reminder notice of meeting

The ELEVENTH ANNUAL GENERAL MEETING will be held on Saturday, March 14, 1970, to be followed by the retiring Chairman's Address:

'In Wales before the Cambrian'.

The meeting will take place in the Department of Geology, University College, Swansea (by kind permission of Professor D.V. Ager). Items for the Agenda and nominations (properly seconded) for vacancies on the committee (a Vice-Chairman and three committee members) to be received in writing by the Secretary on or before Monday, March 2, 1970.

23.2.70.

Alun J. Thomas
(Hon. Secretary).

GEOLOGISTS' ASSOCIATION, SOUTH WALES GROUP

SESSION 1969-70. CHAIRMAN : J.W. BAKER, Ph.D.

ELEVENTH ANNUAL GENERAL MEETING

To be held on Saturday, March 14, 1970 at 11.00 in the Department of Geology, University College, Swansea.

AGENDA

1. Apologies for absence.
2. Minutes of the Tenth A.G.M. (15.3.69).
3. Matters arising.
4. Correspondence.
5. Report of Treasurer.
6. Annual donation to The Association of Teachers of Geology (A.T.G.)
7. Election of Officers and of committee members (3).
8. Any other business.

23.2.70

Alun J. Thomas.

(Hon. Secretary)

GEOLOGISTS' ASSOCIATION (SOUTH WALES)

Summary Statement of Accounts (15.3.69 - 14.3.70)

<u>Income</u>		<u>Expenditure</u>	
Balance carried forward	£52. 11. 9	Expenses Welsh Geological Quarterly	£187. 7. 7
Membership Subscriptions		Expenses Visiting Lecturers	12. 9.10
62 at £1	62. 0. 0	Secretarial Expenses	
3 at 30/-	4.10. 0	(Postage, paper, etc.)	20.19.10
61 at 2/-	6. 2. 0		
Sales Welsh Geological Quarterly	177. 4. 4	Treasurer's Expenses	
		(Membership cards, Postage, Envelopes, Cheque Book)	8. 3. 0
			<hr/>
			229. 0. 3
		Balance carried forward	
		12.3.70	73. 7.10
			<hr/>
	<hr/>		<hr/>
	£302. 8. 1		£302. 8. 1

Roland Parsons

Hon. Treasurer.

Total Membership Figures for Comparison

1969-70	126
1968-69	127
1967-68	192
1966-67	144
1965-66	149
1964-65	172
1963-64	118
1962-63	137
1961-62	86
1960-61	120
1959-60	150

GEOLOGISTS' ASSOCIATION, SOUTH WALES GROUP
SESSION 1969-70. CHAIRMAN : J.W. BAKER, Ph.D.

Report for the 11th session (presented 18.3.72).

1969

18 October (Cardiff) 'Kashmir and Bohemia or How I did not represent the G.A. at two international congresses':

Professor D.V.Ager, department of geology, university college Swansea (attendance 69).

15 November (Swansea) 'Ancient quicksands';

Dr. G.Thomas, department of geology, Imperial college, London (attendance 51).

13 December (Cardiff) 'William Smith and his work';

Mrs.J.M.Eyles (1969 is the bicentenary year of the birth of William Smith the 'father' of British geology). (attendance 55)

1970

17 January (Swansea) 'The formation of caves with special reference to south Wales'.

Dr. G.T.Warwick, department of geography, university of Birmingham (attendance 70).

21 February (Cardiff) 'The work of the department of mineral exploitation':

Professor J.Platt and A.P.Millman, who also arranged a conducted tour of the departmental premises (attendance 68).

14 March (Swansea) 11th AGM and retiring chairman's address 'In Wales before the Cambrian':

Dr. J.W. Baker, department of geology, university college, Cardiff (attendance 39).

11 April (field meeting) 'Geomorphology and geology of the Upper Afon Llwyd valley and the western valleys of Monmouthshire':

D.E.Evans, department of geology, national museum of Wales. (attendance 35)

2 May (field meeting) 'Stratigraphy, structure, sedimentology and mineralisation of the Forest of Dean area':

Dr. R. Gayer, department of geology, university college, Cardiff ,
J. Stead, department of geology, university college, Swansea (attendance approx. 60).

23 May (field meeting) 'The Silurian rocks of Wooltack park and Marloes bay, Pembrokeshire':

Dr.M.G.Bassett, department of geology, national museum of Wales. (attendance 42)

The following elections were made -

Chairman (1970-72) T.M.Thomas, Welsh Office, Cardiff

Vice Chairman (1970-72) Dr. M. Brooks, university college, Swansea.

Committee members (1970-72) Ms.J.Coppin (girls' grammar school, Aberdare),
C.Hulme (SCOW Port Talbot), E.Williams (Ynysawdre comprehensive school, Aberkenfig).

During the year 2 committee meetings were held (21.2. 70 and 13.6.70).

The Welsh geological quarterly; vol. ,nos.2-3 (Winter 1968 and Spring 1969) and no.4 (Summer 1969) and vol.5,no.1 (Autumn 1969) were published.

Membership was 126 (65 full members).

16.3.72

Alun J.Thomas
(hon. secretary)

GEOLOGISTS' ASSOCIATION. SOUTH WALES GROUP

SESSION 1970-71 (LPG note 1969-70).

CHAIRMAN : T.M. THOMAS, M.Sc.

MINUTES OF 11th ANNUAL GENERAL MEETING

Held at 11.00 on Saturday, 14.3.1970, in the Department of Geology, University College, Swansea. Present: 39 members.

1. Apologies for absence: from the Vice-Chairman, Field Excursions Secretary, Editor, Mrs. J. Coppin, P.F.J. Playford, D, J.W. Thomas and J. Watkins.
2. Minutes of 10th A.G.M. Read and approved.
3. Matters arising: none.
4. Correspondence: none.
5. Treasurer's report: read and approved.
6. Annual donation to the A.T.G.: approved.
7. Elections: Chairman T.M. Thomas; proposed A.J. Thomas
(1970-72) seconded E. Williams.
Vice-Chairman Dr. M. Brooks proposed J.W. Baker (1970-72)
seconded J.B. Lewis.
Committee (3) E. Williams; proposed J.B. Lewis (1970-72)
seconded R. Parsons
Mrs. J. Coppin; proposed D.J.W. Thomas
seconded Miss J. Roberts.
C. Hulme; proposed T.M. Thomas
seconded Dr. M. Brooks.

The above were elected unanimously.

8. Any other business: That chairmen serve on the committee as honorary vice-chairmen for not more than 5 years; proposed D.E. Morgan, seconded Miss O. Harding.
This motion was approved.

It was suggested by A.G. Thomas that the Field Excursions Secretary, when arranging the programme of visits, would consider repeating past popular excursions. This was approved.

There then followed the address of the retiring Chairman (Dr. J.W. Baker) - "In Wales before the Cambrian".

15.3.70.

Alun J. Thomas
(Hon. secretary)

Session 12 1970-71

Sixth Chairman : Trevor T.M. Thomas (Welsh Office Cardiff)

GEOLOGISTS' ASSOCIATION, SOUTH WALES GROUP

SESSION 1970-71. CHAIRMAN : T.M. THOMAS, M.Sc.

TWELFTH ANNUAL GENERAL MEETING

To be held on Saturday, March 20, 1971 at 10.30 in the Department of Geology, University College, Swansea.

AGENDA

1. Apologies for absence.
2. Minutes of the 11th A.G.M. (14.3.70, Swansea).
3. Matters arising.
4. Correspondence.
5. Report of the Treasurer.
6. Annual donation to The Association of Teachers of Geology.
7. The publications of the Group
8. Election of committee members (2).
9. Any other business.

4.3.71.

Alun J. Thomas
(Hon. Secretary)

Geologists' Association (South Wales). Summary Statement of Accounts 14.3.70 - 19.3.71.

GENERAL ACCOUNT.

<u>INCOME</u>		<u>EXPENDITURE</u>	
Balance carried forward	£43-39	Lecturers' Expenses.	£35-51
Membership Subscriptions.		Treasurer's Expenses including	
46 @ £1. £46-00		Cost of Membership Cards.	£6-63.
61 @ 2/- 6-10		Expenses Referred W.G.S.	£107-36.
3 @ 30/- 4-50	£86-60	Referees Visiting Lecturers	£7-50.
Sales Welsh Geological Quarterly	£141-47	Transferred to G.A. (South	
Profit Sumner Excursion 1970.	£14-31.	Wales Publications Account)	£100-00.
		Balance carried forward	£257-00
		19.3.71.	58-77
	<u>£315-77</u>		<u>£315-77</u>

PUBLICATIONS ACCOUNT.

<u>INCOME</u>	<u>EXPENDITURE</u>
Transferred from General Account	£100-00.
Income obtained by Officers	
(Contribution towards publications)	£300-00
	<u>£400-00.</u>
	No expenditure as yet.

Roland Passen.
Hon. Treasurer.

GEOLOGISTS' ASSOCIATION, SOUTH WALES GROUP

SESSION 1970-71. CHAIRMAN: T.M.THOMAS, M.Sc.

Report for the 12th. session (presented 18.3.72)

1970

17 October (Cardiff) 'Life in the PreCambrian and early Cambrian':

Dr.J.W.Cowie, department of geology university of Bristol
(attendance 78).

21 November (Swansea) 'The Severn, an estuary in question':

J.M.N.Firth, department of chemistry university of Bristol
(attendance 65).

19 December (Cardiff) 'New eyes in the Ice age':

Dr.G.R.Coope, department of geology university of Birmingham
(attendance approx.70).

1971

16 January (Swansea) 'Hydrogeological aspects of the Bunter sandstone in the east Midlands':

Dr.B.P.J.Williams, department of geology university of Bristol
(Attendance approx.50).

20 February (Cardiff) 'Ores and the ancients in Anatolia':

Dr.J.W.Barnes, department of geology university college Swansea
(attendance approx. 50).

20 March (Swansea) 12th AGM; 'Geology in the service of the iron and steel industry':

Professor W.Davies, department of geology university college of Wales Aberystwyth
(attendance 38).

3 April (field meeting) 'The geology and geomorphology of the Penwyllt and upper Nedd fechan areas with particular reference to karstic landforms':

T.M.Thomas, Welsh office Cardiff, (attendance approx.40).

24 April (field meeting) 'Mapping techniques in geology illustrated in the Carboniferous of the Penderyn area':

K.Taylor, institute of geological sciences London
(attendance 45).

The following elections were made -

Committee members (1971-73) E.V.Bowden (County hall Cardiff), J.Gross (Glamorgan college of technology Treforest).

The resignation of Dr.D.A.Bassett from the office of editor The Welsh geological quarterly was received with regret; as the office could not be filled publication of the 'Quarterly' would cease.

The resignation of W.S.Morgan from the office of assistant secretary (1960-71; was accepted; it was agreed to terminate this office.

During the year 4 committee meetings were held (1.10.70,17.10.70, 19.12.70 and 18.6.71) and 3 meetings of the publication subcommittee.

The subcommittee saw a need for a geological excursion guide to south Wales; its recommendation to the committee was put to the

members who at the 12th. AGM agreed to the Group publishing a volume of geological excursions in south Wales.

The book, 'Geological excursions in south Wales and the Forest of Dean' (pp.267), published in time for the 1971 annual conference at Swansea of the British association for the advancement of science, was a product of the editors' ingenuity in raising the money (£2500) for such a venture and their energy in persuading contributors to complete their papers, the helpful advice of D.E.Morgan (Cowbridge), M.Brooks and T.R.Owen (university college. Swansea) and J.W.Baker (university college Cardiff) and the willing co-operation of the printers. Others are thanked in the book's foreword - those companies who gave money and the booksellers whose decision made the publication possible,,

Membership was 140 (79 full members).

16.3.72.

Alun J.Thomas
(hon. secretary)

GEOLOGISTS' ASSOCIATION, SOUTH WALES GROUP.
SESSION 1970-71. CHAIRMAN: T.M.THOMAS, M.Sc.,

Minutes of 12th annual general meeting.

Held on Saturday March 20, 1971 in the department of geology, university college Swansea.

Apologies for absence. None

Minutes of 11th A.G.M. (14.3.70 Swansea) copies circulated, approved.

Matters arising. None

Correspondence. None

Report of the treasurer copies circulated, the treasurer explained, approved.

Annual donation to the A.T.G. proposed D.E. Morgan, seconded M. Brooks, approved.

Publications of the group. The proposed publication of a geological excursion guide to South Wales, to be issued in September 1971, was approved.

Election of committee members (2).

E.V. Bowden, proposed A.G. Thomas, seconded Mrs. Gross.

J. Gross, proposed R. Parsons, seconded A.J. Thomas.

The above two were elected.

Any other business.None.

4.3.72

Alun J. Thomas

(Hon. secretary).

Session 13 1971-72

Chairman : Trevor T.M. Thomas (Welsh Office Cardiff)

GEOLOGISTS' ASSOCIATION, SOUTH WALES GROUP

SESSION 1971 - 72. CHAIRMAN: T.M. THOMAS, M.Sc.

Notice of general meeting.

There will be an EXTRAORDINARY GENERAL meeting on Saturday October 16, 1971, at 10.45 prompt in the Department of Geology, University College Swansea (by kind permission of Professor D.V. Ager).

AGENDA

Motion that the annual membership subscription shall be £0.50 commencing in the current 1971-72 session; prop. Chairman, sec. Secretary.

1.10.71.

Alun J. Thomas
(Hon. Secretary)

GEOLOGISTS' ASSOCIATION, SOUTH WALES GROUP

SESSION 1971-72. CHAIRMAN : T.M. THOMAS, M.Sc.

Notice of meeting

THIRTEENTH ANNUAL GENERAL MEETING

To be held on Saturday, March 18, 1972 at 11.00 in the department of geology, university college Cardiff. Nominations (properly seconded) for vacancies on the committee (chairman, vice-chairman, 3 committee members) to be received in writing by the hon. secretary before March 18.

AGENDA

1. Apologies for absence
2. Minutes of the 12th AGM (20.3.1971, Swansea)
3. Matters arising
4. Report of the hon. treasurer
5. Report of the hon. secretary
6. Annual donation to The Association of Teachers of Geology
7. Election of officers (2) and committee members (3)
8. Any other business
9. Retiring chairman's address
'Western USA - a geological and geomorphological showhouse, an arena of physical fantasy' (illustrated).

Geologists' Association (South Wales)
Summary Statement of Accounts 19.3.71 — 18.3.72.

General Account.

<u>Income.</u>	
Balance carried forward.	£58.77
Membership Subscriptions	
20 @ £1.	
1 @ £1.50	
51 @ 10p.	
63 @ 50p.	£58.10
Sales Welsh Geological Quarterly	£28.02.
	<u>£144.89.</u>

<u>Expenditure.</u>	
Sectional Expenses	£30.47
Cost of Printing Membership Cards	£6.00
Cost of Advertising Excursion Guide in Journal of Geology Teachers.	£2.15
Expenses Edited W.G.A.	£55.63
Expenses Visiting Lectures	£14.30
Annual Dinner A.G.T.	£1.00
Lodges - Geological Excursion	£10.50.
Return of Subscriptions due to change in rate.	£3.00.
Bank Charges	£0.28
	<u>£124.33</u>
Balance carried f'd 18.3.72	20.56
	<u>£144.89</u>

Publications Account.

<u>INCOME.</u>	
Balance carried forward	£400.00
Contributions received	£100.00
	<u>£500.00</u>

<u>EXPENDITURE</u>	
Towards Cost of Printing Geological Excursion Guide.	£500.00

Revised Pwern. Hen Trefwern.

GEOLOGISTS ASSOCIATION, SOUTH WALES GROUP
SESSION 1971-72. CHAIRMAN : TM THOMAS, M SC
Report for the 13th session (presented 17.3.73)

1971

16 October (Swansea), Extraordinary general meeting: motion 'that the annual membership subscription (adult) shall be £0-50 commencing in the current session' was passed unanimously; followed by 'The formation of post-orogenic mineral veins', Dr WJ Phillips, department of geology university college of Wales Aberystwyth, Attendance 55.
The announcement was made of the publication by the Group of BASSET DA, BASSETT MG (eds), Geological excursions in south Wales and the forest of Dean, pp 267, £1-75 (referred to in the secretary's report for 1970-71)

20 November (Cardiff), 'Geology in government', Dr AW Woodland, deputy director institute of geological sciences London. Attendance 68.

18 December (Swansea), 'The Variscan fold-belt', Dr SC Matthews, department of geology university of Bristol. Attendance 34.

1972

22 January (Cardiff), 'Source-rocks and depositional environments of the old Red Sandstone, Anglo-Welsh basin', Dr JRL Allen, department of geology university of Reading. Attendance 65 including as guests Professor DL Dineley and Dr BPJ Williams, both university of Bristol.

19 February (Swansea), 'The Bristol channel, a symposium' by members of staff, department of geology university college of Swansea and others. This meeting was, through industrial action which involved the closure of the university buildings, regrettably postponed to the next session.

18 March (Cardiff), Thirteenth annual general meeting, followed by the address of the retiring chairman 'Western USA - a geological and geomorphological showhouse, an arena of physical fantasy' which was warmly received by a small audience. Attendance 29.

During the session the committee met on two occasions (18.6.1971, 22.1.1972).

The Association of teachers of geology (ATG) issued a cordial invitation to the Group to attend a public lecture given (11.9.1971), during the annual conference at Bristol, by Professor HB Whittington, Woodwardian professor of geology university of Cambridge, on 'The nature and evolutionary significance of Burgess Shale fossils'.

Membership in the session was 135 (including 51 student members).

16.3.73

Alun J Thomas hon secretary

GEOLOGISTS' ASSOCIATION, SOUTH WALES GROUP.

SESSION 1971-72. CHAIRMAN: T M THOMAS MSc

Minutes of 13th annual general meeting

Held on Saturday March 18, 1972 at 11.00 in the department of geology, university college Cardiff (by kind permission of the secretary, university college).

Apologies for absence. G. Askey, Dr. D.A. Bassett, Mrs. A. Cox, J.W. Perkins, D.J.W. Thomas, E.M. Williams.

Minutes of 12th A G M. (20.3.71 Swansea) copies circulated, approved.

Matters arising. None.

Report of the hon. secretary. Copies of the reports for 1969-70 (subsequently to be published in the Welsh geological quarterly) and for 1970-71 were circulated, approved.

Report of the hon. treasurer. Copies circulated, the treasurer explained, approved.

Annual donation (£1.00) to the A T G approved.

Publications of the Group. 'Geological excursions in South Wales and the forest of Dean', edited by D.A. Bassett and M.G. Bassett (pp.267, £1.75) was published in September 1971.

Election of officers (2) and committee members (3)

Chairman Dr. M. Brooks, university college Swansea (1972-74) (vicechairman) proposed T.M. Thomas, seconded A.J. Thomas.

Vicechairman D. Emlyn Evans, national museum of Wales, proposed M.G. (1972-74) Bassett, seconded T.M. Thomas.

Committee 1. Eirian Jones, Brecon comprehensive school, proposed A.J. Thomas, seconded R. Parsons.
2. R. Alan Hayward, Dyffryn comprehensive school, Port Talbot, proposed T.J. Price, seconded R. Parsons.
3. K. Sullivan, Glamorgan county council offices, Cardiff, proposed E.V. Bowden, seconded A.G. Thomas

The above were unanimously elected. The coopted member to be nominated from university college Swansea by the chairman.

Any other business. None.

Retiring chairman's address was then given by T.M. Thomas - 'Western USA - a geological and geomorphological showhouse, an arena of physical fantasy' -and received with applause.

Attendance 30.

Session 14 1972-73

Seventh Chairman : Dr Michael Brooks (University College of Swansea)

GEOLOGISTS' ASSOCIATION, SOUTH WALES GROUP

SESSION 1972-73. CHAIRMAN: M BROOKS PhD

Reminder notice of 14th A G M

The final meeting of the session will take place in the department of geology, university college Swansea on Saturday 17 March 1973 and will consist of

10.30 14th annual general meeting (agenda attached)

PLEASE NOTE TIME OF MEETING IS 10.30 NOT 11.00

1100-1230, 1330-1500 Symposium -

GEOLOGY AND SEDIMENTOLOGY OF THE BRISTOL CHANNEL

with contributions by R Britton, Dr M Brooks, M S Thompson, closing remarks by T R Owen (members of staff, department of geology and oceanography, university college Swansea).

at 1500 members are invited by the WEA to attend (same venue) a lecture 'Geology and scenery in the Neath and Swansea areas' given by T R Owen.

Teachers in particular are urged to invite their VI form students to attend this meeting; lunch can be obtained in College house.

3.3.1973

Alun J Thomas
(hon secretary)

GEOLOGISTS' ASSOCIATION, SOUTH WALES GROUP

SESSION 1972-73. CHAIRMAN: M BROOKS PhD

FOURTEENTH ANNUAL GENERAL MEETING

In the main lecture theatre, natural sciences building, university college Swansea at 10.30

AGENDA

1. Apologies for absence.
2. Minutes of the 13th AGM (18.3.1972, Cardiff)
3. Matters arising.
4. Report of the secretary for 1971-72 and for 1972-73.
5. Report of the treasurer for 1972-73.
6. Annual donation (£1.00) to the Association of teachers of geology (A T G)
7. Election of committee members, 2 for 1973-75 (E V Bowden, J Gross retiring)
8. A O B

3.3.73.

Alun J Thomas
(hon secretary)

Geologists' Association (South Wales). 14th Session

Summary Statement of Accounts 18.3.72 - 17.3.73.

<u>INCOME</u>		<u>EXPENDITURE</u>	
Balance carried forward.	£20.06	Losses on Summer Excursions 1972	£19.25
Contribution towards cost of		Secretarial Expenses (Paper, postage etc)	23.65
Excursion Transport (F.S.C.)	1.25	Cost of printing Membership Cards	6.25
Sales Welsh Geological Quarterly	17.94	Treasurer's expenses - postage	0.50
Cheques not cashed	3.80	Expenses of visiting lecturers	14.11
Subscriptions:		Donation - A.G.T.	1.00
90 @ 50p.	45.00		£64.78
71 @ 10p. } 161	7.10	Balance carried forward 17.3.73.	30.37
	<u>£95.15.</u>		<u>£95.15.</u>

Roland Parnham.

Hon Treasurer.

GEOLOGISTS ASSOCIATION, SOUTH WALES GROUP

SESSION 1972-73. CHAIRMAN : M BROOKS, PH D

Report for the 14th session (presented 17.3.73)

1972

- 29 April Field meeting (jointly with national museum of Wales schools service), 'Carboniferous stratigraphy, structure and sedimentation of the coast between Amroth and Tenby, Pembrokeshire', leader Dr G Kelling, department of geology university college Swansea. Attendance 34.
- 20 May Field meeting, 'Stratigraphy and palaeontology of the Inferior Oolite (Jurassic) of the south Cotswolds', leader Dr J Murray, department of geology university of Bristol, Attendance 36.
- 21 October (Cardiff), 'The Arctic caledonides and their bearing on a Caledonian ocean', Dr RA Gayer, department of geology university college Cardiff. Attendance 38.
- 18 November (Swansea), 'Plate tectonics and the pre-Mesozoic history of Britain', TR Owen department of geology university college Swansea. Attendance 170; this topical and interesting subject given by a past Group chairman stimulated many questions and the highest attendance figures since the Group's inaugural meeting in 1960.
- 16 December (Cardiff, at the national museum of Wales in conjunction with the museum schools service), a programme of films on geology 'Films on Earth sciences, 1', consisting of 5 films - 'The restless Earth', 'How solid is rock?', 'Rocks that originate underground', 'Rocks that form on the Earth's surface', 'Heartbeat of a volcano' - mainly produced for the (US) Earth sciences curriculum project. It was enjoyed by an audience of 335-including school students.

1973

- 20 January (Swansea), 'Periglacial deposits and landforms in mid Wales', Dr E Watson, department of geography university college of Wales Aberystwyth. Attendance 42.
- 7 February (Cardiff), 'The Variscides of the British Isles', Professor S Simpson, department of geology university of Exeter. Attendance **48**.

During the session the committee held two meetings (7.6.1972, 17.2.1973). The symposium 'Geology and sedimentology of the Bristol channel', postponed from the previous session, was to be held on the occasion of the 14th AGM on 17 March 1973 at university college Swansea,,

16.3.73

Alun J Thomas
hon secretary

GEOLOGISTS ASSOCIATION, SOUTH WALES GROUP

SESSION 1973-74. CHAIRMAN: M BROOKS, PhD

Minutes of the fourteenth annual general meeting

held on Saturday 17 March 1973 at 10 30 in

The department of geology, university college Swansea

apologies for absence: Dr D A Bassett

minutes of 13th.A G M (18.3.72 Cardiff), copies circulated, approved

matters arising none

report of the hon secretary copies of the reports for 1971-72 and
1972-73 were circulated, approved

report of the hon treasurer copies of the report for 1972-73 were
circulated, approved. Membership was 161

annual donation to The Association of teachers of geology Proposed
by W W Robinson, seconded by F Evans 'that the annual donation
be increased from £1 to £2'; carried

election of committee members

F L Evans, proposed R Parsons, seconded A J Thomas

J W Perkins, proposed Dr M Brooks, seconded A J Thomas

No other nominations; elected to serve for 2 years

any other business none

attendance 55

the meeting was declared by the chairman to be closed at 11.10

1.3.74

Alun J Thomas

Session 15 1973-74

Chairman : Dr Michael Brooks (University College of Swansea)

GEOLOGISTS ASSOCIATION, SOUTH WALES GROUP

SESSION 1973-74. CHAIRMAN: M BROOKS PhD

Reminder notice of 15th A G M

The final meeting of the session will take place in the department of geology (lecture theatre), university college Cardiff on Saturday 16 March 1974 and will consist of

- 10 45 15th annual general meeting (agenda attached)
- 11 15 'The role of experimental studies in understanding the dynamics of reef development and preservation', a lecture by Dr. Julia Hubbard, Kings college London (illustrated with 16 mm colour film)

1.3.74

Alun J Thomas
(hon secretary)

GEOLOGISTS ASSOCIATION, SOUTH WALES GROUP

SESSION 1973-74. CHAIRMAN: M BROOKS PhD

FIFTEENTH ANNUAL GENERAL MEETING

in university college Cardiff at 10.45 16 March 1974

AGENDA

Apologies for absence

- 1 Minutes of 14th A G M
- 2 matters arising
- 3 publications and publicity
- 4 annual donation to the A T G
- 5 annual conference at Swansea of the Association of Teachers of Geology
- 6 a social meeting of the Group
- 7 secretary's report for 1973-74
- 8 treasurer's report for 1973-74
- 9 election of officers and committee members
- Committee nominations
 - chairman D E Evans
 - vice chairman R A Gayer
 - secretary A J Thomas
 - treasurer R Parsons
 - Retiring committee members (3) nominations received -
 - Coopted university student geol soc representatives; nominations received -
 - (Cardiff)
- 10 any other business

field secretary R M Owens

(Swansea)

GEOLOGISTS ASSOCIATION [SOUTH WALES]. 15th SESSION.

Summary Statement of Accounts 17-3-73 — 16-3-74.

<u>INCOME.</u>		<u>EXPENDITURE.</u>	
Balance carried forward	£ 30.34.	Secretarial Expenses.	£ 33.14.
Membership Subscriptions		Treasurer's Expenses	£ 0.50
99 at 50p.	£ 49.50	Printing of Membership Cards.	£ 4.25
36 at 10p.	£ 3.60	Lecturers' Expenses	£ 12.20
Sales Welsh Geological Quarterly	£ 11.83	Projectionists Fee	£ 4.00
Profit from Excursion fees.	£ 13.09.	Donation to A.G.T.	£ 2.00
		Return of incorrect subscriptions	£ 2.00
			£ 61.09
		Balance carried forward	47.30
	<u>£ 108.39</u>		<u>£ 108.39</u>

Publications Account.

<u>INCOME.</u>	<u>EXPENDITURE.</u>
Profit from Sales of South Wales	None.
Excursion Guide 1973-4. £ 34.50.	

Roland Parsons.
Hon Treasurer.

GEOLOGISTS' ASSOCIATION, SOUTH WALES GROUP

SESSION 1973-74. CHAIRMAN: M BROOKS PH D

Report for the 15th session (presented 16.3.74)

1973

14 April Field meeting 'The geology of the Gower peninsula', leader T R Owen, department of geology university college Swansea. Attendance 42.

12 May Field meeting 'The Black Mountains of Breconshire and Monmouthshire', leader D E Evans, department of geology national museum of Wales Cardiff. Attendance 35.

- 31 May Field meeting, 'Excavations at Minchin hole cave, Dr DQ Bowen UCW, Attendance 20.
- 13 October Field meeting at Orielton field centre and at Freshwater West bay, 'Some field techniques for analysing a sedimentary rock sequence with special reference to the Old Red Sandstone of south Pembrokeshire', leader Dr B P J Williams, department of geology university of Bristol. Attendance 37.
- 20 October (Swansea) 'The early history of the Earth", Professor John Sutton F R S, department of geology Imperial college London. Attendance 80.
- 17 November (Cardiff) 'Climatic belts and sedimentation in Phanerozoic times', Dr A T S Ramsey, department of geology university college Swansea. Attendance 74.
- 22 December (Swansea) 'Problems of the Welsh Quaternary', Dr D Q Bowen, department of geography university college of Wales Aberystwyth. This meeting was postponed through a power crisis.
- 1974
- 19 January (Cardiff, dept of mineral exploitation) A short symposium - 'Mineral resources and the 'energy gap' with particular reference to the UK', contributors - Professor J Platt, department of mineral exploitation university college Cardiff, 'A review of the energy situation of the UK'; T M Thomas, Welsh office Cardiff, 'The search for hydrocarbons in The shelf seas of northwest Europe: progress and prospects'. Attendance 40.
- 16 February (Swansea), Morning - 'Problems of the Welsh Quaternary', Dr D Q Bowen, department of geography university college of Wales Aberystwyth', this lecture had been postponed from 22 December 1973. Attendance 55.
Afternoon (in applied science lecture theatre A) - 'Films on Earth sciences, 3', the programme consisting of 'The Earth's interior', 'Continental drift and sea floor spreading', 'Plate tectonic processes' (each 25 mins, OU films), and 'San Francisco - the city that waits to die' (50 mins, BBC TV. Attendance 220.
- 16 March (Cardiff) 15th A G M followed by 'The role of experimental studies in understanding the dynamics of reef development and preservation', Dr J A E Hubbard, department of geology Kings college London. Attendance 33.

During the session the committee met on 4 occasions (27 June at Porthcawl, 17 November at Cardiff, 16 February at Swansea and 16 March at Cardiff).

16.3.74

Alun J Thomas
(hon secretary)

Minutes of the fifteenth annual general meeting
held on Saturday 16 March 1974 at 10 45 in the
department of geology, university college Cardiff

apologies for absence: Dr J W Baker, Mrs A Cox

minutes of 14th AGM (17.3.73 Swansea), copies circulated, approved

matters arising none

publications and publicity a poster to be printed and copies sent,
for permanent display, to schools and colleges, to which details of
the current programme would periodically be added; this
recommendation of committee approved

annual donation to the ATG proposed Dr M G Bassett, seconded D J W
Thomas that the annual donation (£2) be made: approved

1975 annual conference of the Association of teachers of geology
(ATG) at university college Swansea, 12-14 September; the Group to
provide a small display at the conference

a social meeting of the Group after discussion it was agreed to
consider holding during the late Spring period at a geographically
reasonably central venue, such as Porthcawl, a meeting of the Group
(with wives, guests) to take the form of an informal buffet; the
Committee to arrange

secretary's report for 1973-74 copies circulated, approved

treasurer's report for 1973-74 copies circulated; membership at 16
March was 135 (99 senior, 36 junior); the 1st sales, of £34.50,
from the Group's stock of copies of its publication Geological
excursions in south Wales and the forest of Dean was reported;
approved

election of officers and committee members there being no other
nominations the committee nominations were carried nem con, the
newly elected being as follows

chairman	(1974-76)	D Emlyn Evans, national museum of Wales
vicechairman	(1974-76)	Dr R A Gayer, university college Cardiff
secretary		Alun J Thomas
treasurer		Roland Parsons
field secretary		Dr Robert M Owens, nat museum of Wales
members of committee		Mrs Jill Conroy, Newport high school
	(1974-76)	Mr David Lewis, Mynyddbach comprehensive
		school Swansea
		Mr James W Lewis, Penarth
	(coopted, u c Swansea)	Miss Carol Simpson

The retiring chairman Dr Michael Brooks thanked the committee for its help during his two years in office

The new chairman Mr D Emlyn Evans on behalf of the Group thanked Dr Brooks for his services and also T R Owen, a past chairman, whose term as honorary vicechairman had now ended

any other business none

The chairman declared the meeting closed at 11 15. He then introduced the speaker Dr Julia Hubbard of Kings college university of London who spoke on 'The role of experimental studies in understanding the dynamics of reef development and preservation' (illustrated with colour slides and 16 mm colour film). Participants in the discussion that followed included Dr M Brooks, Dr R A Gayer, Dr M G Bassett. The chairman thanked Dr Hubbard for a most interesting lecture. Attendance was 34.

16.3.1974

Alun J Thomas
(hon secretary)

Session 16 1974-75

Eighth Chairman : D. Emlyn Evans (National Museum of Wales
Cardiff)

GEOLOGISTS ASSOCIATION, SOUTH WALES GROUP

SESSION 1974-75. CHAIRMAN: DE EVANS BA

SIXTEENTH ANNUAL GENERAL MEETING

in university college Cardiff at 11.00, 15 March 1975

AGENDA

- apologies for absence
1 minutes of 15th AGM
2 matters arising
3 publications and publicity
4 annual donation to the ATG
5 annual conference of the Association of Teachers of Geology (ATG) at
Swansea, 12-14 September 1975
6 a social meeting of the Group
7 secretary's report for 1974-75
8 treasurer's report for 1974-75, and membership subscription
9 election of officers and committee members
committee nominations -
secretary AJ Thomas Committee members (1975-77)
treasurer R Parsons G Davies
field excursion sec RM Owens
10 any other business

GEOLOGISTS' ASSOCIATION (SOUTH WALES)
SIXTEENTH SESSION
STATEMENT OF ACCOUNTS 16/3/74 - 14/3/75

<u>INCOME</u>		<u>EXPENDITURE</u>	
	£		£
Balance carried forward	47.30	Secretarial Expenses -	19.65
Sales of Welsh Geological Quarterly	13.68	postage, envelopes etc.	
Field Excursion Fees	29.39	Treasurer's Expenses -	4.50
Membership Subscriptions, 109 @ 50p	54.50	postage, envelopes etc.	
117 @ 10p	11.70	Cost of printing Membership Cards	8.60
		Cost of hiring Lecture Theatres	6.70
		and Projectionists' Fees	
		Expenses of visiting Lecturers	81.88
		and Field Excursion Leaders	
			121.33
		Balance carried forward	35.24
	156.57		156.57

PUBLICATIONS ACCOUNT

<u>INCOME</u>		<u>EXPENDITURE</u>	
	£		£
Balance carried forward	34.50	Cost of printing Geologists'	29.65
Income from Sales of Excursion Guides	104.99	Association Posters	
	139.49	Balance carried forward	109.84
			139.49

Roland Parsons, Hon. Treasurer
G.A. South Wales

GEOLOGISTS ASSOCIATION, SOUTH WALES GROUP
SESSION 1974-75. CHAIRMAN: DE EVANS BA
Report for the 16th session (presented 15.3.75)

1974

- 27 April Field meeting 'Triassic sedimentology in the Sully-Swanbridge area', leader Dr ME Tucker, department of geology university college Cardiff. Attendance 40
- 18 May Field meeting 'The Llandeilo-Llangadog area of Carmarthenshire', leaders Drs MG Bassett and RM Owens, department of geology national museum of Wales. Attendance 36
- 12 October (Cardiff, Reardon Smith lecture theatre national museum of Wales) 'Films on Earth sciences, 4', the programme consisting of 5 films - 'Zone fossils' (OU), 'Shoreline sediments' (uni of Edinburgh), 'The climate of the past' (OU), 'A case study of Cwm Idwal and Nant Ffrancon' (OU), 'Ocean challenge' (NERC). Attendance 255
- 18-20 October Field meeting 'Structural and sedimentological techniques in field geology - Pembrokeshire', leaders Drs PL Hancock and BPJ Williams, department of geology university of Bristol. Attendance 24
- 16 November (Cardiff) 'Variscan structures in Pembrokeshire', Dr PL Hancock, department of geology university of Bristol. Attendance 40
- 14 December (Swansea) 'The volcanic geology and petrology of the Lesser Antilles', Dr W John Rea, department of geology university college of Wales Aberystwyth. Attendance 35
- 14 December (Swansea) Lecture for junior members 'A volcano in action', Dr W John Phillips, department of geology university college of Wales Aberystwyth. Attendance 30

1975

- 18 January (Bristol) A visit to the department of geology university of Bristol, introduced by Professor DL Dineley and conducted by Drs R Bradshaw, D Hamilton, PL Hancock and BPJ Williams. Attendance 28
- 18 January Field excursion 'Aust cliff', leader D Hamilton department of geology university of Bristol. Attendance 22
- 15 February (Swansea) 'The geology of the Alps', Professor JG Ramsay FRS, department of Earth sciences university of Leeds. Attendance 75
- 15 March (Cardiff) 16th annual general meeting followed by 'The geology of the English channel and its western approaches', Dr AJ Smith, department of geology university college London. Attendance 50
- 22 March (Cardiff, Reardon Smith lecture theatre, national museum of Wales) Lecture for junior members (and others) 'Hunting for dinosaurs in Basutoland', Dr AJ Charig, British museum (natural history) London. Attendance 60

During the session the committee met on 3 occasions (5 June and 6 November at Porthcawl and 15 February at Swansea). The session was marked by several innovations 1 an ordinary meeting was held at the university of Bristol, emphasising the strong link between both sides of the Bristol channel 2 two lectures were given for junior members 3 a large coloured poster was produced, copies of which are available for display. A fourth - a proposed social evening - was cancelled, It is recorded with regret that during the session the death occurred of Trevor M Thomas, a founder member of the Group and its field excursion secretary (1960-1968) and chairman (1970-1972).

14.3.75

Alun J Thomas (hon secretary)

GEOLOGISTS' ASSOCIATION, SOUTH WALES GROUP

SESSION 1975-76. CHAIRMAN : D E EVANS BA

Minutes of the sixteenth annual general meeting
held on Saturday 15 March 1975 at 11.00 in
university college Cardiff

apologies for absence : Drs JW Baker, DA Bassett, MG Bassett

minutes of 15th AGM (16.3.74, Cardiff), copies circulated, approved

matters arising none

publications and publicity A poster, 30 x 30 inches, had been designed (by Dr RM Owens), the colour printing of 500 copies by Mr DK Conroy, and more than 100 had been distributed amongst members. Sales of back numbers of the Welsh geological quarterly had continued at a slow rate. Messrs HJ Lear Cardiff now having exhausted their stock (1000) of the 'Excursion guide' had commenced buying from the Group's stock as also had the Institute of Geological Sciences London.

annual donation (£2) to the ATG proposed RA Gayer, seconded AG Thomas

annual conference of The Association of Teachers of Geology (ATG) at Swansea, 12-14 September 1975 attention was drawn to this the first conference in the history of the ATG

a social meeting of the Group Among contributors to the discussion were FM Hourahane, Ms S Searle, RA Stevens, A Thomas, AG Thomas and DJW Thomas. A Friday evening was felt to be most suitable for a combined social evening/lecture.

secretarys report for 1974-75 copies had been circulated.

treasurers report for 1974-75 and the membership subscription copies had been circulated; membership at 15 March was 226 (109 senior, 117 junior - the latter a large increase on the previous session); a balance in the Publications account of just over £139.00 was noted. The treasurer having pointed out the considerable increase in expenses of speakers recommended that the senior subscription should be raised from 50p to £1.00, the junior subscription to remain at 10p. This was agreed.

Both reports were approved, proposed AG Thomas, seconded EM Owens

election of officers and committee members

committee nominations -	Committee members (1975-77)
secretary AJ Thomas	G Davies (Penlan comp sch Swansea)
field excursions sec RM Owens	AN Other

It was agreed to delegate to the Committee the choice of a second committee member. The list was approved.

any other business none.

The Chairman closed the meeting at 11.35 and then introduced the speaker Dr AJ Smith (University college London) whose lecture was entitled "The geology of the English channel and its western approaches". Contributions to the discussion following included RA Gayer, FM Hourahane, AG Thomas, DJW Thomas and the chairman thanked Dr Smith for a most interesting lecture.
Attendance was 25.

Alun J Thomas
hon secretary

12.3.76

Session 17 1975-76

Chairman : D. Emlyn Evans (National Museum of Wales)

GEOLOGISTS ASSOCIATION, SOUTH WALES GROUP

SESSION 1975-76 CHAIRMAN : DE EVANS

Notice of 17th annual general meeting

to be held at 11.00 on Saturday 13 March 1976 in the department of geology,
National museum of Wales Cardiff

AGENDA

- 1 apologies for absence
- 2 minutes of previous meeting
- 3 matters arising
- 4 treasurer' s report
- 5 secretary' s report
- 6 any other business

Alun J Thomas
hon secretary

GEOLOGISTS ASSOCIATION

(SOUTH WALES)

SEVENTEENTH SESSION

SUMMARY OF STATEMENT OF ACCOUNTS 14/3/75 - 13/3/76

<u>INCOME</u>	£. p.	<u>EXPENDITURE</u>	£. p.
Balance carried forward.	35. 24	Secretarial Expenses - postage, envelopes, cost of hiring lecture theatres.	31. 62
Sales Welsh Geological Quarterly.	4. 85	Cost of printing membership cards.	14. 00
Credit from Field Excursions.	10. 60	Treasurer's expenses - postage.	2. 00
Membership Subscriptions:		Expenses of visitng lectures and field excursion leaders.	39. 50
6 @ 50p = £3. 00		Donation A.T.G.	2. 00
84 @ £1 = £84.00			
65 @ 10p = £6. 50			
	93. 50		
			89. 12
		Balance carried forward	55. 07
	144. 19		144. 19

<u>INCOME</u>	£. p.	<u>PUBLICATIONS ACCOUNT</u>	<u>EXPENDITURE</u>	£. p.
Balance carried forward.	109. 84		Cost of posting excursion guides.	3. 08
Sales during year.	300. 50		Balance carried forward.	407. 26
	410. 34			
				410. 34

R. Parsons
Hon. Treasurer.

GEOLOGISTS' ASSOCIATION, SOUTH WALES GROUP
SESSION 1975-76. CHAIRMAN : DE EVANS BA

Report for the 17th session (presented 13.3.76)

1975

- 8 June Field meeting 'The structure and sedimentology of the Upper Palaeozoic rocks of Portishead', leaders Drs PL Hancock and BPJ Williams (University of Bristol). Attendance 28
- 21 June Field meeting 'The Lower Carboniferous rocks of the forest of Dean', leader T Burchette (University College Cardiff). Attendance 20
- 5 July Field meeting 'An approach to the upper Carboniferous Limestone (of Pwlldu bay, Gower)', leaders Dr ATS Ramsay, A Thorne (University college Swansea). Attendance 15
- 18 October(Cardiff) 'Leonardo da Vinci and geology', R Bradshaw (University of Bristol). Attendance 45
- 15 November(Swansea) 'Aspects of the geology of central Wales', Dr MJ Anketell (University of Manchester). Attendance 50
- 6 December(Swansea) 'Experiments with minerals', a demonstration for young members by DE Evans (National museum of Wales Cardiff). Attendance 38
- 13 December(Cardiff) 'Early Ordovician faunas and environments of the Carmarthen area', Dr RM Owens (National museum of Wales Cardiff). Attendance 36
(Cardiff, Reardon Smith lecture theatre, National museum of Wales), 14.00 'Films on Earth sciences, 5', a programme of 4 films - 'When polar bears swam in the Thames' (BBC), 'The beach, a river of sand' (EB), 'Crystals' (OU) and 'Igneous rocks and origins of mineral deposits' (OU). Attendance 40

1976

- 17 January(Swansea) 'Deep structure of south Wales and the Bristol channel based on recent explosion and quarry-blast techniques', Dr M Brooks with demonstration and experiment by students (University college Swansea). Attendance 52
- 21 February(Swansea) Symposium 'Educational usage of sites of geological interest', contributors - Professor DV Ager (University college Swansea), 'Practical palaeoecology' (Ogmore by sea); Dr GP Black (Nature conservancy council Crookham), 'A national survey of educational usage of sites'; Dr RA Gayer (University college Cardiff), 'Stability of a road section in the Taff gorge'; Dr G Kelling (University college Swansea), 'Interpreting palaeoenvironments'; TR Owen (University college Swansea), 'The new road section at Glynneath bank'; Dr RM Owens

(National museum of Wales Cardiff), 'Use and abuse of fossils'; JW Perkins (University college Cardiff), 'The Glamorgan heritage coast'; AJ Thomas (National museum of Wales Cardiff), 'A geological exercise at Barry for children of 8-13'. Attendance 27

28 February (Cardiff, Reardon Smith lecture theatre, National Museum of Wales) 'Experiments with minerals', a demonstration for young members by DE Evans (National museum of Wales Cardiff). Attendance 40

13 March (Cardiff) 17th AGM followed by a conversazione; exhibitors included F Gross, JW Perkins, R Thomas, VP Wright, staff and students of Cardiff university college (Dr RA Gayer, P Barty, C Jones, S Kershaw), C Titcombe, D Tucker, staff of National museum of Wales (CJ Cleal, DG Evans, RM Evans, RM Owens, AJ Thomas), staff of Swansea university college (Dr M Brooks), various children.

During the session the committee met on 3 occasions (18 October 1975 at Cardiff, 21 February at Swansea and 13 March 1976 at Cardiff). The hon secretary was on 5 March elected onto the Council of the Geologists' Association to serve for the two years 1976-1978. The Geologists' Association, West of England group - based largely in south Gloucestershire, west Wiltshire, Avon and north Somerset - was formed in mid 1975 and its 1st session (1975-76) is proving very successful with more than 100 members.

Alun J Thomas, hon secretary

GEOLOGISTS ASSOCIATION, SOUTH WALES GROUP

SESSION 1975-76. CHAIRMAN : DE EVANS

Minutes of the 17th Annual General Meeting held in the National Museum of Wales on Saturday 13 March 1976

apologies secretary, AJ Thomas, hon vice chairman Dr M Brooks,
for absence Dr MG Bassett, JW Lewis, GA Hulin

the minutes of the 16th AGM (Cardiff); copies had been distributed; approval of the minutes, proposed AG Thomas, seconded B Isaacs.

matters arising none

treasurers report copies had been distributed. The treasurer reported that while compared with the 1974-75 session the membership had fallen (senior members 108 to 84, junior members 117 to 65) and

postage costs had risen the increase in the subscription rate (from 50p to £1-00) for senior members and the reduction in the sum paid out for visiting lecturers had resulted in a satisfactory balance of £55-07. The Publications Account had a balance of £407-26 and would be a valuable fund for future publications of the Group. Proposal that the report be adopted was put by Mr J Gross, seconded by Mrs J Gross, and carried nem con.

secretary's report -copies had been distributed. Proposal that the report be adopted was put by AG Thomas, seconded by Ms J Conroy, and carried nem con. It was proposed by SR Howe, seconded by Dr RM Owens and agreed unanimously that congratulations be given to the hon secretary, AJ Thomas, on his election to the council of the parent body.

election of officers Nominations of committee were -

chairman Dr RA Gayer (Cardiff, Uni college)
vice chairman Dr G Kelling (Swansea, Uni college)
hon secretary AJ Thomas (Cardiff, NMW)
hon treasurer R Parsons (Caerphilly, St Martins comp)
excursion sec Dr RM Owens (Cardiff, NMW)
members of committee (1976-1978) F Claybrooke (Swansea, City hall),
AG Thomas (Ystradmynach, NCB), Ms CE Wilson (Merthyr Tydfil, Bishop
Hedley comp); coopted student members - Ms C Adamson (Swansea), P
Barty (Cardiff).

There were no further nominations. Proposed Mrs J Gross, seconded J Davies, carried nem con the above were elected. The retiring committee members were thanked. Dr Gayer then took the chair and thanked Mr DE Evans for his valuable services as chairman.

any other business

i in answer to a question the Chairman replied that the Trevor M Thomas memorial lecture would be given next session
ii He also, in another reply, confirmed that he would give the retiring chairman's address at the end of his term of office.

Attendance was 40

The chairman then closed the meeting so that members could visit the Conversazione and exhibits

Alun J Thomas
Hon secretary

March 1976

Session 18 1976-77 Ninth chairman : Dr Rodney A. Gayer (University College Cardiff)

GEOLOGISTS ASSOCIATION, SOUTH WALES GROUP

SESSION 1976 - 77. CHAIRMAN : RA GAYER PH D

Notice of annual general meeting

The 18th annual general meeting will take place on Saturday 19 March 1977 at 11.00 in the department of geology, University College Swansea. A copy of the agenda is attached. Nominations for committee, signed by proposer and seconder, should be forwarded to the hon secretary.

The AGM will be followed by a lecture by Dr MG Bassett (National museum of Wales Cardiff) entitled 'Silurian studies in Britain and Scandinavia'

Alun J Thomas
hon secretary

17.2.77

GEOLOGISTS ASSOCIATION, SOUTH WALES GROUP

SESSION 1976 - 77. CHAIRMAN : RA GAYER PH D

18th AGM, 19 MARCH 1977

AGENDA

- 1 apologies for absence
- 2 minutes of 17th AGM
- 3 matters arising
- 4 reports of hon treasurer, hon secretary
- 5 3rd meeting of geol socs of British Isles, Swansea 23-26 Sept 1977
- 6 the Rules of the Group
- 7 election of Committee : nominations of Committee - for two members to serve 1977-79 (retiring members G Davies, WM Herbert) A Stradling, P Hodges
and for two University student members (retiring members P Barty Cardiff, EW Neale Swansea)
- 8 any other business

GEOLOGISTS' ASSOCIATION, SOUTH WALES GROUP

SESSION 1976-1977. CHAIRMAN: R.A. Gayer, B.A., Ph.D.(Cantab.)

Treasurer's report for the 18th Session (presented 19.3.77)

Summary of Statement of Accounts up to 28.2.77.

GENERAL ACCOUNT

<u>Income</u>		<u>Expenditure</u>	
Balance carried forward	£ 55.07	Secretarial Expenses	£ 28.69
Membership Subscriptions:		Field Excursion Secretary's Expenses	£ 9.62
104 @ £1.00	£104.00	Expenses of Visiting Lecturers and Field Excursion Leaders	£ 36.79
100 @ £0.10	£ 10.00	Cost of printing membership cards	£ 12.00
		Treasurer's Expenses	£ 4.00
		Insurance cover for meetings at University College of Swansea	£ 12.50
		Donation to A.T.G.	£ 2.00
			<u>£105.60</u>
		Balance carried forward	£ 63.47
	<u>£169.07</u>		<u>£169.07</u>

PUBLICATIONS ACCOUNT

<u>Income</u>		<u>Expenditure</u>	
Balance carried forward	£407.26		Nil
Sales W.G.Q.	£ 4.20		
Sales - Guide	£101.50		
Bank Interest	£ 28.43		
Balance in hand	<u>£541.39</u>		<u>£541.39</u>

R. Parsons
Hon. Treasurer

GEOLOGISTS' ASSOCIATION, SOUTH WALES GROUP

SESSION 1976-1977. CHAIRMAN: R.A. Gayer, B.A.. Ph.D.(Cantab.)

Secretary's Report for the 18th session (presented 19.3.77)

1976

28 March Field meeting, "Some sedimentary and structural aspects of the Pennant Measures in The Rhondda district", leader Dr. G. Kelling, University College of Swansea, attendance 36.

3 April Field meeting (junior), "The Pontneddfechan district", leader A.J. Thomas, National Museum of Wales, Cardiff, attendance 28.

9 May Field meeting, "Namurian exposures from Dowlais Top to Llangynidr Mountain", leader D.E. Evans, National Museum of Wales, Cardiff; attendance 4 (jointly with Mid Wales Geological Society).

16 October (Cardiff), "Mid Plates", Dr. E.R. Oxburgh, University of Oxford; attendance 100.

20 November (Swansea), "Sedimentary basins associated with strike-slip faulting". Dr. H.G. Reading, University of Oxford; attendance 50.

11 December (Cardiff), "Films on Earth Sciences, 6" (jointly with Museum Schools Service) - The drifting of the continents (BBC), Fire over Heimaey (Icelandic Embassy), A case study of the Gower coast (OU), A case study of Nant Ffrancon - Cwm Idwal (DU), Seafloor spreading and plate tectonics (OU); attendance 190.

1977

15 January (Swansea), "Did the Chalk Sea cover Wales?", Dr. J.M. Hancock, King's College, London; attendance 62.

12 February (Cardiff), The Trevor M. Thomas Memorial Lecture "Limestone caves and mineralisation", Dr. T.D. Ford, University of Leicester; attendance 50.

19 March (Swansea), 18th Annual General Meeting followed by "Silurian studies in Britain and Scandinavia", Dr. M.G. Bassett, National Museum of Wales, Cardiff; attendance 35.

During the session the committee met on five occasions (9 June Porthcawl, 16 October Cardiff, 20 November Swansea, 15 January Swansea, 19 March Swansea); meetings also took place of two subcommittees - for Rules and Standing Orders and for Publications.

Alun J. Thomas
Hon. Secretary

March 1977

GEOLOGISTS ASSOCIATION, SOUTH WALES GROUP

SESSION 1977-1978. CHAIRMAN : R A GAYER, PH D

Minutes of the 18th Annual General Meeting held in the department of geology, University College Swansea on Saturday 19th March 1977

apologies for absence P Barty, D E Evans

the minutes of the 17th AGM (Cardiff); copies had been distributed;
approval of the minutes, proposed A G Thomas, seconded R M Owens

matters arising none

Treasurer's report The statement of accounts to 28 February was presented. The treasurer drew attention to the charge including insurance cover now levied for meetings held at UC Swansea. The balance in the general account of £63.47 was satisfactory. The publications account now stood at £541.39. Membership compared favourably with the previous year, ordinary members having increased (from 84) to 104, student members (from 65) to 100. The report was adopted nem con

secretary's report The secretary reported that during the session 6 ordinary meetings had been held (including a film show) at which attendances had been good, ranging from 35 to 100; of the 3 field meetings 2 had been well attended. The Committee had met on 5 occasions. The report was adopted nem con.

3rd .meeting of geological societies of the British Isles. Swansea 23-26 September 1977

There would be a display of Group publications; the Group had been invited to participate in the discussion session 'Publishing geological literature'.

Rules of the Group The Chairman referred to the deliberations of the Subcommittee on Rules and Standing Orders from which the Committee had prepared a set of proposed Rules (copies distributed). After discussion a number of amendments were agreed to and these together with any others that might be subsequently put forward would be presented to the Group for final consideration at a Special General Meeting in October 1977.

election of Committee Nominations of Committee were for 2 members to serve 1977-1979 (retiring members G Davies, W M Herbert) -

P Hodges (BSC Port Talbot)

A Stradling (Brynteg Bridgend)

and for 2 university student members (retiring members P Barty, E W Neale) -

D Ince (UC Cardiff)

A N Other(UC Swansea)

There were no further nominations. Proposed A G Thomas, seconded M Davies, carried nem con the above were elected.

any other business The Chairman said that the Committee, on behalf of the Group had sent letters of congratulations to Professor T R Owen and M Brooks on their recent appointments.

Attendance was 35

The meeting closed at 11.30

Alun J Thomas

(hon secretary)

March 1977

GEOLOGISTS ASSOCIATION, SOUTH WALES GROUP

SESSION 1977-1978

CHAIRMAN : RA GAYER PH D

NOTICE OF SPECIAL GENERAL MEETING

A Special General Meeting will take place at 11.00 on Saturday 15 October 1977 in the department of geology University College Cardiff preceding the Ordinary meeting.

AGENDA

To consider the proposed RULES of the Group.

A copy of the proposed RULES of the Group presented at the 18th AGM (19.3.77) will be found on the reverse of this notice. Members are invited to submit comments to the secretary by 20 May 1977.

Alun J Thomas
hon secretary

March 1977

GEOLOGISTS ASSOCIATION, SOUTH WALES GROUP

PROPOSED RULES

1. The Society shall be called the Geologists Association, South Wales Group.
2. The objects of the Group shall be to promote the understanding of Geology and to extend knowledge of the science by demonstration and publication.
3. The Group shall consist of Ordinary, Honorary and Student members.
Ordinary and Honorary members shall have the right of attending and voting at all meetings of the Group, of proposing candidates for election to the Committee, of serving if elected on the Committee or in any office of the Group, of receiving a copy of the circulars of the Group at such prices as the Committee may from time to time determine.
4. Ordinary and Student members shall pay a subscription due annually on the first day of September. The rates of subscription shall be decided by a Special General Meeting; the subscription for Student members shall be a nominal sum. Members whose subscriptions are in arrears may be considered for removal from the Group by the Committee.
5. The management of the Group shall be vested in a Committee consisting of a Chairman, Vice-Chairman, Treasurer, Secretary, Field Meetings Secretary and Editor, the above elected to serve for two years, the election of Treasurer and Field Meetings Secretary not being made in the same year as the election of Secretary and Editor; Ordinary members numbering five, each elected to serve for two years, of whom not less than two would not have been members of the Committee during the preceding year; University student members numbering two, of whom one shall be from University College Cardiff, and of whom one shall be from University College of Swansea, each elected to serve for one year; The above members to be elected at appropriate Annual

General Meetings; Coopted members whose number in any one year shall not exceed two; Past chairmen who, following their chairmanship, shall serve as ex-officio vice-chairmen for a period not exceeding five years.

6. Before the Annual General Meeting there shall be issued to each Ordinary member of the Group a circular which shall contain the names of such members as may be nominated by the Committee to serve on the Committee during the following year. Additional nominations may be made by Ordinary members provided that each candidate be supported by not less than two Ordinary members and that such nominations are received by the Secretary not less than twenty-one days before the date of the Annual General Meeting.
7. Minutes shall be kept of the Annual and Special General Meetings of the Group.
8. The Committee shall, upon a requisition signed by not less than ten Ordinary members of the Group, convene a Special General Meeting of the Group. A notice of the date and object of such Special General Meeting shall be sent to each member of the Group not less than seven days before such meeting; and no business shall be considered at such meeting except that for which it was convened.
9. The accounts of the Group shall be made up to the last day of February in each year and audited by two members of the Group not at that time members of the Committee and shall be presented at the Annual General Meeting.
10. In the event of the dissolution of the Group such property or effects shall be disposed of by gift. Such gift shall be for the benefit of geology and not for the benefit of any individual. The disposal shall be determined by the vote of a Special General Meeting.
11. No rule shall be altered except by a majority of the votes of the Ordinary members present at the Special General Meeting convened for that purpose.
12. A copy of these rules shall be sent to each Ordinary member upon election.

Alun J. Thomas

Hon. Secretary

March 1977

GEOLOGISTS ASSOCIATION, SOUTH WALES GROUP
SESSION 1977-1978. CHAIRMAN : R A GAYER, PHD

Minutes of the Special General Meeting held in the department of geology,
University College of Swansea on Saturday 22 October 1977

The proposed RULES of the Group - namely the set presented to the 18th AGM for discussion together with subsequent amendments - were presented by the Chairman. After brief discussion the RULES were adopted nem con. A copy of the RULES would be sent to each Ordinary and Honorary member upon election.

Alun J Thomas
hon secretary

October 1977

GEOLOGISTS ASSOCIATION, SOUTH WALES GROUP

SESSION 1977-1978. CHAIRMAN: R.A. GAYER, Ph.D.

Notice of Special General Meeting

A Special General Meeting will take place at 10.55 hours on Saturday, 18 March 1978, in the Department of Geology (Lecture Theatre No. 1), University College Cardiff.

AGENDA

The raising of the Annual Subscription -

1. for Ordinary Members from £1 to £1.50.
2. for Student Members from 10p to 20p.

Alun J. Thomas
Hon. Secretary)

February 1978

GEOLOGISTS ASSOCIATION, SOUTH WALES GROUP

SESSION 1977-1978. CHAIRMAN : RA GAYER, PH D

Minutes of Special General Meeting held on Saturday, 18 March 1978 at 10.55
in the dept of geology, University college Cardiff

The proposals to raise the annual subscription

- 1 for Ordinary Members (from £1) to £1.50
- 2 for Student Members (from 10p) to 20p

were put by the Chairman and agreed nem con.

Alun J Thomas (hon secretary)

May 1978

(hon secretary)

(signed) DV Ager 10/3/79

GEOLOGISTS ASSOCIATION, SOUTH WALES GROUP
SESSION 1977-1978. CHAIRMAN: R.A. GAYER, Ph.D.

Notice of 19th Annual General Meeting

The 19th Annual General Meeting of the Group will take place at 11.00 hours on Saturday, 18 March 1978, in the Department of Geology (Lecture Theatre No. 1), University College Cardiff.

AGENDA

1. Apologies for absence.
2. Minutes of 18th AGM.
3. Matters arising.
4. Reports of Hon. Treasurer, Hon. Secretary.
5. Election of Committee: nominations of Committee.

Chairman: Professor D.V. Ager (University College of Swansea)

Vice Chairman: J.W. Perkins (University College Cardiff)

Treasurer: R. Parsons (St. Martin's, Caerphilly)

Editor: Dr. M.G. Bassett (National Museum of Wales,
Cardiff)

Ordinary Members (retiring - F. Claybrooke, C.E. Roberts,
A.G. Thomas),
H. Bartlett (University College Cardiff)
Dr. J.C.W. Cope (University College of Swansea)
Mrs. J.W. Lewis (Penarth)

University Student Members:

.....(University College Cardiff)
.....(University College of Swansea)

6. Any other business.

Alun J. Thomas
(Hon. Secretary)

February 1978

GEOLOGISTS ASSOCIATION
SOUTH WALES

Nineteenth Session 1977-8

Treasurer's report for the 19th Session

General Account

<u>INCOME</u>		<u>EXPENDITURE</u>	
Balance carried forward	£63.47	Cost of hiring Lecture Theatres U.C. Swansea (6lectures)	£23.76
Membership subscriptions		Insurance cover for use of lecture theatres	£16.00
79 @ £1	£79.00		
84 @ 10p	£ 8.40		
Credit from Field Excursions	£16.90	Expenses of Lectures and Field Excursion leaders	£70.01
		Secretarial Expenses	£22.69
		Cost of printing membership cards	£17.82
		Treasurer's Expenses	£ 3.50
	<hr/>		<hr/>
	£166.77		£163.78
	<hr/>	Balance carried forward	12.99
			<hr/>
			£166.77
			<hr/>

Publications Account

<u>INCOME</u>		<u>EXPENDITURE</u>	
Balance carried forward	£541.39	Nil	
Sales Guide	£284.27		
Bank Interest	£ 33.90		
	<hr/>		<hr/>
	£859.56		£859.56
	<hr/>		<hr/>

Roland Parsons. Hon. Treasurer
Audited and found correct
R. Steadman-Jones
C. Williams

GEOLOGISTS ASSOCIATION, SOUTH WALES GROUP

NINETEENTH SESSION 1977-1978

Secretary's report

1977

23 April Field meeting, "M4 sections in the Pyle-Stormy Down district", leaders A Stradling, Brynteg school Bridgend, and S England, UC Cardiff ; attendance 15

18 June, Field meeting, "Junior excursion to the Barry district", leader AJ Thomas, National museum Cardiff ; attendance 38

25 September (Swansea) "Publishing geological literature for young people", AJ Thomas, National museum Cardiff (in Third meeting of geological societies of the British Isles, session B5)

15 October Field meeting, "The Carboniferous Limestone of the Abergavenny district", leaders WJ Barclay and DI Jackson IGS London ; attendance 40

22 October (Swansea) Special general meeting followed by "Plate tectonics and the early history of the Earth", Dr BF Windley, University of Leicester ; attendance 55

12 November Field meeting, "The geology of the Llangynog district", leader Dr JCW Cope, University college of Swansea ; attendance 45

19 November (Cardiff) "Early Ordovician volcanism in north 'Pembrokeshire'", leader Dr RA Roach, University of Keele ; attendance 46

26 November (Cardiff) "Films on Earth sciences, 7" (in conjunction with the Museum Schools Service) ; programme - The city that waits to die, Plate tectonic processes, North Sea oil, Growing with care, Rivers at work, Earth's surface structure ; attendance 130

17 December (Swansea) "The geology of wine", Dr P Wallace, Imperial college London ; attendance 42

1978

21 January (Cardiff) "Recent advances in sedimentology illustrated in the geology of south Wales", Dr T Elliott, University college of Swansea; attendance 43

18 February (Cardiff) Short symposium on aspects of Welsh palaeontology: "An Ediacara - type fauna in south Wales", Dr JCW Cope, University college of Swansea ; "Trilobite trace-fossils", Dr TP Crimes, University of Liverpool ; "Welsh graptolites", Dr RB Rickards, University of Cambridge ; attendance 51

18 March (Cardiff) Special general meeting followed by the 19th Annual General Meeting and the retiring chairman's address "Iapetus, the Caledonian ocean" (Dr RA Gayer, University college of Cardiff) ; attendance 36

During the session the committee met on four occasions (19 October Porthcawl, 19 November Cardiff, 21 January Cardiff, 18 March Cardiff) ; its standing orders were agreed and a set of Rules of the Group approved by the membership.

Alun J Thomas
Hon secretary

March 1978

GEOLOGISTS ASSOCIATION, SOUTH WALES GROUP
SESSION 1977-78. CHAIRMAN : RA GAYER, PH D

Minutes of 19th Annual General Meeting held in the department of geology University college Cardiff on Saturday 18 March 1978 at 11.00

apologies for absence MG Bassett, M Brooks, DE Evans

the minutes of the 18th AGM (Swansea, 19.3.77) were approved nem con.

matters arising none

Treasurers report The balance in the general account of £12.99 was low ; hire and insurance of lecture rooms (UC Swansea) and increased payments of expenses to visiting lecturers accounted for most of the year's outgoings. The publications account now stood at £859.56. Membership was lower than for 1976-77, 79 ordinary members (104) and 84 student members (100). The report was adopted nem con.

Secretary's report The 2 field meetings held during Spring 1977 had been omitted in error from the report. There had been 7 ordinary meetings, 2 special general meetings and the annual general meeting ; with attendances between 35 and 130. Of the 4 field meetings that were held 2 (October and November) were well attended (40,45). The committee had met on 4 occasions. The report was adopted nem con.

Election of Committee There were no additional nominations and the list of nominations was approved nem con –

Chairman 1978-80 : Professor DV Ager (UC Swansea)

Vice chairman 1978-80 : JW Perkins (UC Cardiff)

Treasurer 1978-80 : R Parsons (St Martins Caerphilly)

Editor 1978-80 : Dr MG Bassett (Nat mus Wales Cardiff)

Ordinary members 1978-80 : H Bartlett (UC Cardiff), Dr JW Cope (UC Swansea),

Mrs I Taylor (Wenvoe)

University student members 1978-79 ; C Atkinson (UC Swansea), P Webber (UC Cardiff)

Before handing over to the incoming chairman, the retiring chairman Dr RA Gayer referred briefly to the work of the subcommittees in drawing up a set of Committee Standing Orders and a set of Rules, both of which had been approved and were now operating, and to the proposed publication by the Group of an excursion guide to Dyfed that would complement the Group's Geological excursions in South Wales and the forest of Dean (now out of print).

any other business

1 NCC letter referring to the proposals by Ogwr (Mid Glamorgan) district council for a coastal protection scheme along the Southerndown Coast SSSI. The main points of the scheme were outlined and discussed ; speakers included Professor DV Ager, JH Davies, P Hodges, A Stradling, CT Taylor, AG Thomas. The chairman invited members either to write directly to NCC or to submit observations to the secretary who would write on behalf of the Group. There was a widespread feeling during the discussion that the scheme, if implemented, would destroy many of the accessible exposures in this geological SSI.

2 Mr LI Rees suggested an essay competition for student members - for consideration by the committee.

The meeting closed at 11.45.

The attendance was 36.

Alun J Thomas
(hon secretary)

May 1978

(signed) DV Ager 10/3/79

GEOLOGISTS ASSOCIATION
SOUTH WALES
GROUP

Twentieth Session 1978-9

Treasurer's report for the 20th Session

General Account

<u>INCOME</u>		<u>EXPENDITURE</u>	
Balance carried forward	£ 12.99	Insurance cover for use of Lecture Theatre at UC Swansea	£ 16.00
Membership subscriptions:		Cost of printing membership cards	£ 23.50
83 @ £1.50	£124.50	Expenses of lecturers and Field Excursion leaders	£ 47.81
1 @ £1.00	£ 1.00	Secretarial Expenses	£ 12.37
69 @ 20p	£ 13.80	Treasurer's Expenses	£ 1.68
		Reimbursement of subscription	£ 1.50
	<hr/>		<hr/>
	£152.29		£102.86
	<hr/>	Balance carried forward	£ 49.43
			<hr/>
			£152.29
			<hr/>

Publications Account

<u>INCOME</u>		<u>EXPENDITURE</u>	
Balance carried forward	£859.56	Nil	
Interest	£ 48.35		
	<hr/>		<hr/>
	£907.91		£907.91
	<hr/>		<hr/>

Audited and found correct
R Stedman - Jones
C Williams

w membership decline

GEOLOGISTS ASSOCIATION, SOUTH WALES GROUP
TWENTIETH SESSION 1978-79

Secretary's report

1978

22 April Field meeting, "The Malvern Hills", leaders Professor M Brooks, Dr J W Baker (both UC Cardiff); attendance 43

8 July Field meeting, "The Ogmore-Southerndown coastal section" (junior excursion), leader A J Thomas (NMW); this meeting was cancelled

21 October (Swansea) " Deformation and metamorphism in overthrust belts", Dr G Williams University college Cardiff; attendance 47.

28 October Field meeting, "Aspects of the palaeoecology of the Carboniferous and Jurassic strata in the Ogmore - Southerndown district", leader Professor DV Ager University college of Swansea; attendance 58.

18 November (Cardiff) " Pleistocene geology in South Wales", Dr C Harris University college Cardiff; attendance 35

25 November (Cardiff) " Films on Earth sciences, 8" (in conjunction with the Museum Schools Service); programme - The drifting of the continents, Plate tectonic processes, A case study of the Gower coast, A case study of Cwm Idwal and Nant Ffrancon, Story in the rocks; attendance 52.

16 December (Swansea) "New thoughts on the Old Red (Sandstone)", Dr B P J Williams, University of Bristol; attendance 42.

1979

20 January (Cardiff) "Some ophiolites and their tectonic setting", Dr A G Smith, University of Cambridge; attendance 39

17 February (Cardiff) "Geology of the Costa Blanca (Alicante)", J W Perkins University college Cardiff; attendance 20

10 March (Swansea) 20th Annual general meeting followed by "Organic reefs, ancient and modern", Dr R H Riding University college Cardiff; attendance

During the session the committee met on 3 occasions (21 October, 20 January, 10 March).

Alun J Thomas
Hon Secretary

March 1979

GEOLOGISTS' ASSOCIATION. SOUTH WALES GROUP

SESSION 1979-1980. CHAIRMAN: D.V. AGER, D.Sc., Ph.D., D.H.C, D.I.C., F.G.S.

Minutes of the 20th Annual General Meeting held in University College of Swansea on 10th March 1979 at 10.45 a.m.

Apologies: Dr. M.G. Bassett

Minutes of the 19th AGM: Received and approved.

Matters arising: None.

Report of Hon. Treasurer: Members were advised of continually increasing costs (of printing and of expenses for speakers). Membership had shown (over the previous session) for Ordinary Members a slight increase (from 79) to 84 and for Student Members a considerable decrease (from 84) to 69. The Publications Account showed a balance of £907.91. After a question (from M.C. Hulme) it was agreed that this money remain in the bank and not be invested. The report was adopted *nem con*.

Report of Hon. Secretary: There had been seven Ordinary Meetings (three at Swansea, four at Cardiff), and two well-attended Field Meetings (a third had been cancelled). The Committee had met on three occasions (21.10.78, 20.1.79, 10.3.79). The report was adopted *nem con*.

Election of Committee: There having been two additional nominations (University Student Members), the list of nominations was:-

Secretary 1979-1981: A.J. Thomas (National Museum of Wales, Cardiff);
Field Meetings Secretary 1979-1981:

Dr. R.M. Owens (National Museum of Wales, Cardiff);

Ordinary Members 1979-1981:

Dr. P.J.S. Dix (Gowerton) , J.W. Saxty (Swansea);

University Student Members 1979-1980:

L. Smith (University College Cardiff),

C. Atkinson (University College of Swansea).

The above list was adopted *nem con*.

Any other business:

1. The coastal protection scheme, proposed by Ogwr District Council of Mid Glamorgan, for a part of the coast including the Southerndown Coast SSSI (referred to at the 19th ACM) had received many objections (coordinated by NCC). The Group would be informed of the eventual decision.

2. The Hon. Secretary had circulated details of an essay competition for Student Members at school.

The Meeting closed at 11.15 a.m. The attendance was 24

Alun J. Thomas (Hon. Secretary)

April 1979
(signed) DV Ager 15/3/80

Session 21 1979-80 Chairman : Professor Derek V. Ager (University College of Swansea)

GEOLOGISTS' ASSOCIATION SOUTH WALES GROUP

TWENTY FIRST SESSION, 1979-1980.

CHAIRMAN (1978-1980):

PROFESSOR DV AGER, D SC, PH D, DHC, DIC, FGS

NOTICE OF MEETINGS

Alun J Thomas

Hon secretary

February 1980

GEOLOGISTS' ASSOCIATION, SOUTH WALES GROUP

SESSION 1979-1980. CHAIRMAN: D.V. AGER, D.Sc., Ph.D., D.H.C, D.I.C., F.G.S.

Notice of Special General Meeting

There will be a Special General Meeting of the Group (called under Rule 8) in the Department of Geology (Joint Lecture Theatre), University College of Swansea, on Saturday, 15th March 1980 at 10.45 a.m.

AGENDA

Motion: That the Annual Subscription for Ordinary Members be raised (from £1.50) to £2.00.

Alun J. Thomas (Hon. Secretary)

February 1980

Minutes of Special General Meeting held in the Department of Geology, University College of Swansea on Saturday 15 March 1980 at 10.45

The motion, put by the Committee "That the annual subscription, for Ordinary Members be raised (from £1.50) to £2.00", was carried, nem con.

Alun Thomas (hon secretary)

March 1980

Notice of 21st Annual General Meeting

The 21st Annual General Meeting of the Group will take place at 10.50 a.m. on Saturday, 15th March 1980 in the Department of Geology (Joint Lecture Theatre), University College of Swansea.

AGENDA

1. Apologies for absence
2. Minutes of 20th AGM (10.3.79, UCS).
3. Matters arising.
4. Reports of Hon. Treasurer, Hon. Secretary.
5. Election of Committee: nominations received:-

Chairman: J.W. Perkins (University College Cardiff);
Vice-Chairman: J.C.W. Cope (University College of Swansea);
Treasurer: R. Parsons (St. Martin's, Caerphilly);
Editor: M.G. Bassett (National Museum of Wales);
Ordinary Members (retiring H.Bartlett, J.C.W.Cope, Mrs.I.Taylor);
Professor W.T. Dean (University College Cardiff), E.K. Jones (Gwendraeth, Drefach),
M.G.Watkins (Nature Conservancy Council, Cardiff);
University student members: (University College Cardiff),
(University College of Swansea).

6. Group publications.
7. Any other business.

Alun J. Thomas (Hon. Secretary)

February 1980

Introduction by the Chairman of the

RETIRING CHAIRMAN'S ADDRESS

"The Mesozoic opening of the Atlantic, or What the brachiopod saw".
given by

Professor D.V. AGER, D.Sc., Ph.D., D.H.C., D.I.C., F.G.S.,

Head of the Department of Geology, University College of Swansea
(Chairman, 1978-1980).

GEOLOGISTS' ASSOCIATION

REA

SOUTH WALES GROUP

TWENTY FIRST SESSION 1979-80

Treasurer's Report

General Account

<u>Income</u>		<u>Expenditure</u>	
Balance carried forward	£ 49.43	Lecturers' expenses	£ 6.50
Membership Subscriptions		Secretarial expenses	£ 25.58
71 @ £1.50	£106.50	Treasurer's expenses	£ 3.20
52 @ 20p	£ 10.40	Cost of hiring lecture theatre at	
1 @ 50p	£ 0.50	University College of Swansea	£ 22.68
	£ 117.40	Insurance cover for lectures at Swansea	£ 16.00
		Cost of printing membership cards	£ 30.88
			£ 104.84
		Balance carried forward	£ 61.99
	<u>£ 166.83</u>		<u>£ 166.83</u>

Publications Account

<u>Income</u>		<u>Expenditure</u>	
Balance carried forward	£ 907.91	Nil	
Interest	£ 102.35		
	<u>£1010.26</u>		<u>£1010.26</u>

Audited and found correct: G.J. Mills
A.J. Monty White

Secretary's Report

1979

20 October (Swansea). "The geological evolution of Wales - 25 years after 'OT'", Professor T.R. Owen, University College of Swansea (Chairman: 1966-1968); attendance, 51.

17 November (Cardiff). "Problems of the Caledonides", Dr. R.A. Gayer, University College Cardiff (Chairman: 1976-1978); attendance, 30.

8 December (Cardiff). "Recent geological investigations in the North Aegean Sea", Professor M. Brooks, University College Cardiff (Chairman: 1972-1974); attendance, 31.

1980

26 January (Cardiff). "Mineralogy in the modern world", Dr. A.C. Bishop, British Museum (NH) London (President, 1978-1980, Geologists' Association); attendance, 35.

16 February (Swansea). "Standing on Carboniferous shoulders", Dr. D.A. Bassett, National Museum of Wales, Cardiff (founder Chairman 1960-1962); attendance, 29.

15 March (Swansea). Special General Meeting and 21st Annual General Meeting, followed by Retiring Chairman's address, "The Mesozoic opening of the Atlantic, or What the brachiopod saw", Professor D.V. Ager, University College of Swansea (Chairman: 1978-1980); attendance

During the Session the Committee met on three occasions (20 October, 26 January, 15 March).

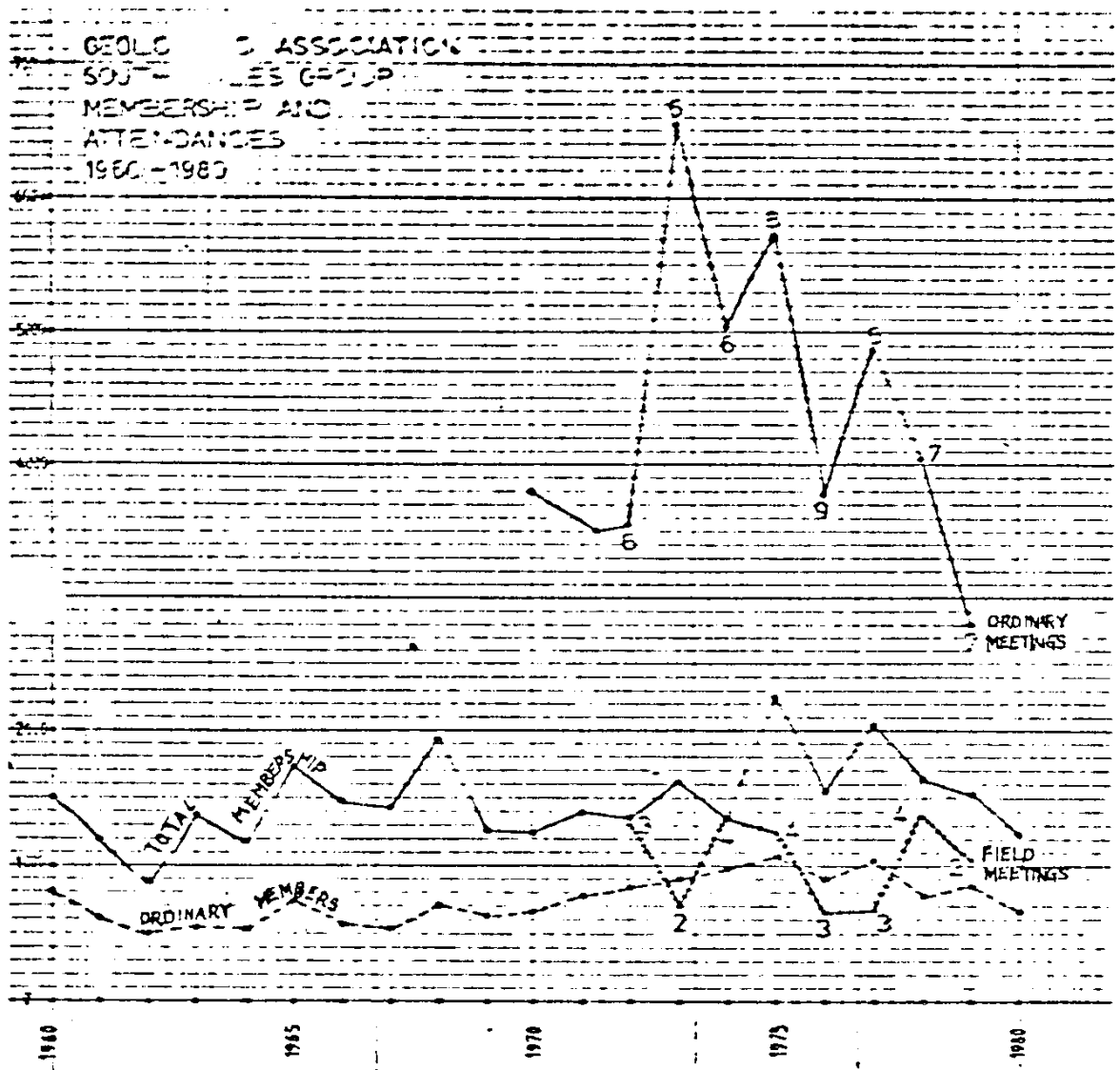
The Chairman, Professor D.V. Ager, was in May 1979 awarded the Lyell Medal of the Geological Society of London in recognition of his "systematic and ecologic studies of Mesozoic fossils, particularly brachiopods, his stratigraphic studies of rocks of this Era, and for the influence and stimulus of his books in palaeoecology and stratigraphy".

The Secretary, A.J. Thomas, was nominated to receive the 1980 Foulerton Award of the Geologists' Association in recognition of "his work for the South Wales Group of the Association".

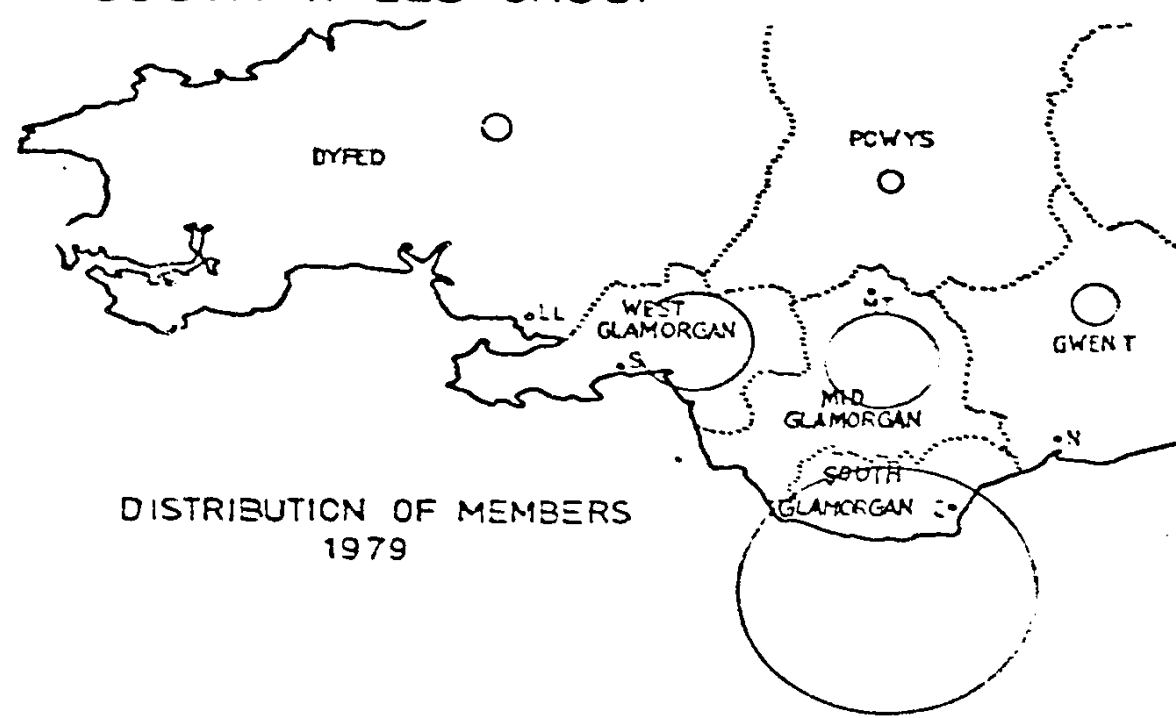
The Group having been formed in 1959 is now in its 21st session. A distribution map has been prepared, the diameter of each circle being proportional to the number of Ordinary Members (by county). On a second figure graphs have been plotted showing for each of the years in the period 1960-1980, for which information was available, (1) total number of members, (2) number of Ordinary members, (3) annual total attendance at Ordinary meetings (with number of such meetings held), (4) annual total attendance at Field meetings (with number of such meetings held).

Alun J. Thomas (Hon. Secretary)
March 1980

NB: Lists of Meeting Leaders and Officers 1959-1980 have been omitted.



GEOLOGISTS ASSOCIATION SOUTH WALES GROUP



Minutes of the 21st Annual General Meeting held in University
College of Swansea on Saturday, 15 March 1980 at 10.50

Apologies: Dr MG Bassett

Minutes of 20th AGM: Received and approved

Matters arising: None

Report of Hon Treasurer Membership had dropped both Ordinary and Student membership. Costs of hiring premises at UC Swansea continued to be a large item but lecturers' expenses had been small. The Publication Account balance was £1010.26.

Report of Hon Secretary There had been 6 Ordinary Meetings 3 at Cardiff, 3 at Swansea, (4 addressed by past Chairman, 2 by the current President of the parent GA and the current Chairman) and 2 Field Meetings.

Distribution of membership in 1979 and the variation in membership numbers during 1960-1980 were represented in the report.

Moving acceptance of the reports Mr AG Thomas proposed that the minutes record the awards made to the Chairman, Professor DV Ager (Lyell Medal of the Geological Society of London, for 1979) and to the Secretary, Mr AJ Thomas (Foulerton Award of the Geologists' Association, for 1980).

The reports were accepted and the proposal approved, nem con.

Election of Committee The list of nominations was:-

Chairman: JW Perkins; Vice chairman: Dr JCW Cope;

Treasurer: R Parsons; Editor: Dr MG Bassett;

Ordinary Members: Professor WT Dean, EK Jones, MF Watkins.

There were no other nominations and the above were proposed by G Gross and elected, nem con.

Professor Ager in handing over the chair to Mr Perkins thanked the members of his Committee for their cooperation during the year.

Group publications Dr RM Owens reported that the list of contributions to the forthcoming Group publication Geological excursions in Dyfed was almost complete and a publication date of July 1980 was hoped.

There was no other business and the meeting closed at 11.15.
Attendance was 42.

The retiring chairman then gave his address 'The Mesozoic opening of the Atlantic, or What the brachiopod **saw**'

Alun J Thomas (hon secretary)

March 1980

(signed) JW Perkins

**GEOLOGISTS ASSOCIATION SOUTH WALES GROUP
TWENTY SECOND SESSION, 1980-1981**

CHAIRMAN (1980-82): JW PERKINS, B SC

NOTICE OF TWENTY SECOND ANNUAL GENERAL MEETING

CHANGE OF DATE **(14 not 21 March)**

The 22nd Annual General Meeting of the Group will take place at 11.00 on Saturday, 14 March 1981 in the Department of Geology, University College of Swansea (by kind permission of Professor DV Ager).

AGENDA

1. Apologies for absence
2. Minutes of 21st AGM (15.3.1980, UCS)
3. Reports of Hon Treasurer, Hon Secretary
4. Election of Committee: nominations received (for 1981-1983) -
Secretary: AJ Thomas
Field Meetings Secretary: Dr RM Owens
Ordinary Members (retiring - PJS Dix, JW Saxty) :
GJ Mills (Lewis girls, Ystradmynach), MD Wright (NCB, Ystradmynach)
University Student Members (retiring - C Atkinson, J Horak) :
not yet received
5. Proposed - That Ordinary Meetings of the Group to be held on the second Saturday in the months of February and March.
6. Group Publications
7. Any other business

Alun J Thomas (hon secretary)

March 1981

The 22nd Annual General Meeting will be followed by:-
'Deep-sea trenches - ancient and modern';
Speaker, Professor G Kelling (University of Keele)

TREASURER'S REPORT 1980-81

GENERAL ACCOUNT

INCOME

Balance carried forward	61.99
Membership subscriptions	
5 at 1.50	7.50
93 at 20	18.60
71 at 2.00	142.00
Excursion fees	<u>31.25</u>
	<u>£261.34</u>

EXPENDITURE

Lecturers' expenses	51.60
Secretarial expenses	10.00
Treasurers' expense	3.00
Insurance cover for lec.	
theatre at Swansea UC.	<u>25.00</u>
	89.60
Balance carried forward	<u>171.74</u>
	<u>£261.34</u>

PUBLICATIONS ACCOUNT

INCOME

Balance carried forward	£1010.26
	<u>150.87</u>
	<u>£1161.13</u>

EXPENDITURE

NIL
£1161.13

R.Parsons Hon Treasurer

Audited and found correct G.J. Mills G. Morris

SECRETARY'S REPORT 1980-81

1980

- 19 April 14.00, Field Meeting (Junior), The Penarth-Lavernock coast; leader AJ Thomas (National Museum of Wales); 25
- 27 April 08.30, Field Meeting, Great Oolite of the Bath and West Wiltshire area (and Corsham Stone Mine); leader JW Perkins (University College Cardiff); 53
- 5 July 10.30, Field Meeting, Geology of the Swansea and Neath valleys; leader Professor TR Owens (University College of Swansea); 40
- 18 October 11.00, University College Cardiff. 'Problems of the British Pleistocene' - Dr DQ Bowen (University College of Wales Aberystwyth); 51
- 15 November 11.00, University College Cardiff. 'Palaeomagnetism' - Dr J Shaw (University College Cardiff); 45
- 22 November 11.00, Field Meeting, Clydach gorge area; leader, VP Wright (Polytechnic of Wales, Treforest); 58
- 13 December 11.00 University College of Swansea 'Anglesey-old rocks and new ideas' - Dr DEB Bates (University College of Wales Aberystwyth); 40

1981

- 17 January 11.00 University College Cardiff. 'A geological visit to China' - Dr AW Woodland (formerly IGS London); 32
- 21 February 11.00 University College of Swansea. 'Ordovician volcanism in North Wales' - Dr MF Howells (IGS London); 35
- 14 March 11.00 TWENTY SECOND ANNUAL GENERAL MEETING and 'Deep-sea trenches - ancient and modern' - Professor G Kelling (University of Keele); 50

During the Session the Committee met on 3 occasions (18 Oct, 17 Jan, 14 Mar). The secretary attended 1 meeting of the Council of the Geologists' Association of London. The vice-chairman, Dr John Cope, became a coopted member of the newly formed Conservation Committee of the Geological Society of London. A competition, for those Student Members still at school, had been arranged; the winning report (of the geology of an area studied by the pupil) was announced in January 1981 and the prize - a copy of Fossils by G Pinna (donated by Mr LI Rees) - was awarded to Nichola Coxall (Olchfa school, Swansea). Publication by the Group of Geological excursions in Dyfed proposed for July 1980 was delayed, by printing difficulties, for 12 months. Membership during the Session rose to 74 Ordinary and 93 Student members.

Alun J Thomas (hon secretary)

March 1981

Minutes of the 22nd Annual General Meeting held in University
College of Swansea on Saturday, 14 March 1981 at 11.00

Apologies; Dr MG Bassett, Dr JCW Cope

Minutes of 21st AGM: Received and approved

Matters arising: None

Report of Hon Treasurer: Though Ordinary Membership remained constant in numbers, Student Membership increased (from 52) to 93. Hiring costs (for lecture room at University College of Swansea) were less than in the previous session. The Publications Account showed a balance of more than £1160.

Report of Hon Secretary There had been 6 Ordinary and 4 Field Meetings.

Both Reports were accepted.

Election of Committee Hon Secretary - AJ Thomas: Field Meetings Secretary - Dr RM Owens: Ordinary Members - GJ Mills, MD Wright. The above nominations were proposed and accepted nem con

Proposed - That Ordinary Meetings of the Group to be held on the second Saturday in the months of February and March
Accepted nem con

Group Publications Dr RM Owens reported (for the Editor) on printing difficulties causing continued delay to the publication of Geological excursions in Dvfed

Any other business It was proposed that after the next AGM (March 1982) members be invited to lunch informally together. Mr AG Thomas asked that his proposal (that the Group initiate the position of an Honorary President) be considered by Committee.

Meeting closed at 11.15

Alun J. Thomas (Hon Secretary)

March 1982

**GEOLOGISTS ASSOCIATION
SOUTH WALES GROUP
TWENTY THIRD SESSION, 1981-1982**

**CHAIRMAN (1980-82): JW PERKINS. B SC
NOTICE OF TWENTY THIRD ANNUAL GENERAL MEETING**

AGENDA

1. Apologies for absence
2. Minutes of 22nd A.G.M. (14.3.81, UCS)
3. Reports of Hon Treasurer, Hon Secretary
4. Election of Committee: nominations received (for 1982-84):-

Chairman - Dr JCW Cope:

Vicechairman - Professor WT Dean:

Treasurer - R Parsons:

Editor - Dr MG Bassett:

Ordinary Members (retiring - WT Dean, EK Jones, MG Watkins) -

Dr RE Bevins, Dr BP Coles, K Sheldon:

University Student Members (retiring - C Atkinson, A Barker) -
to be received

5. Group Publications
6. Any other business

Alun J. Thomas

The Annual General Meeting will be followed by the Retiring
Chairman's Address :-

'City centre geology (a means of conservation) '
- given by Mr John W Perkins

The Chairman and Committee extend to all members an invitation to
join them afterwards at the Cardiff Centre Hotel. If you are
interested please tear off and return completed the slip below or
telephone the hon secretary (in the day at 0222 397951 ext 214/215,
after 1800 at 0446 735279). If numbers are sufficient a room could
be hired for lunch.

Treasurer's report

Geologists' Association

South Wales Group

23rd Session 1981-1982

General Account

INCOME

Balance carried forward	171.74
Membership Subscriptions	
63 at £2	126.00
108 at 20p	21.60
1 at 25p	25
Sales W.G.Q.	2.00
Transfer from Publications Account	1265.59
Refund from non cashed cheque	<u>30</u>
	£1587.48

EXPENDITURE

Secretarial Expenses (envelopes & postage)	8.81
Treasurer's Expenses (envelopes & postage)	4.70
Lecturer's Expenses	34.40
Insurance cover for lectures at University College Swansea	25.00
Payment from Publications Account towards cost of Geological Guide Dyfed (this includes £34.41 from General Account)	1300.00
	<u>1372.81</u>
Balance carried forward	<u>214.67</u>
	£1587.48

Publications Account

Balance carried forward	1161.13	Paid to Publications Committee
Interest	<u>104.46</u>	towards cost of Geological Guide
	1265.59	to Dyfed. £1265.59
Roland Parsons Hon. Treasurer		Publications Account closed,
Audited & found correct. G.V. Morris		4th November 1981.
G.J. Mills		

GEOLOGISTS ASSOCIATION
SOUTH WALES GROUP
TWENTY THIRD SESSION, 1981-1982

CHAIRMAN (1980-82): JW PERKINS. B SC

REPORT OF HON SECRETARY

Alun J Thomas 10 March 1982

1981

SEPTEMBER 26 'Excursion to the Southerndown Coast SSSI'; leader,
F(ield) 13.00 AJ Thomas (National Museum of Wales); 40

OCTOBER 17 University College Cardiff 'Recent geological
O(ordinary)11.00 research in Peary Land North Greenland'; Dr Richard E
Bevins (National Museum of Wales); 24

DECEMBER 12 University College of Swansea 'An Ordovician chronicle:
O(ordinary)11.00 the development of the Ordovician system in Great Britain';
Dr Michael G Bassett (National Museum of Wales); 15

1982

JANUARY 16 University College Cardiff 'The sea floor-spreading
O(ordinary)11.00 history of the Red Sea and the Gulf of Aden'; Dr Peter
Styles (University College of Swansea).
This meeting was cancelled (bad weather)

FEBRUARY 13 University College of Swansea 'Aspects of sedimentation in
O(ordinary)11.00 a Kenyan, coral reef lagoon'; Dr Tony Ramsay (University
College of Swansea); 25

MARCH 13 University College Cardiff 11.00
23RD ANNUAL GENERAL MEETING and Retiring Chairman's Address-
'City centre geology (a means of conservation); John
Perkins (University College Cardiff); 40

During the Session the Committee met on 3 occasions (17 October, 13 February, 13 March); the secretary attended 1 meeting of the Council of the Geologists' Association in London. The Editor, Dr MG Bassett, was the recipient in May 1981 of a Moiety of the: Lyell Fund of the Geological Society of London for "his work on palaeontology and biostratigraphy with particular reference to Wenlockian faunas". Professor TR Owen, chairman 1966-1968 and staunch friend of the group, continued to make a remarkable recovery from serious injuries received in October 1981 in a motoring accident. Delays to the printing of Geological excursions in Dyfed have continued but publication is hoped for in April 1982.

Though membership numbers remained fairly constant (1981-167, 1982-172) attendances at meetings have been much reduced (1981-about 40, 1982-about 20 average).

Minutes of the 23rd Annual General Meeting held in University
College Cardiff on Saturday 13 March 1982 at 11.00

Apologies: Professor DV Ager, Dr MG Bassett

Minutes of 22nd AGM Received and (with the addition, to the list of apologies received, of the name of Dr JCW Cope) approved.

Matters arising None

Report of hon treasurer Copies of the report, for 1981-1982, had been circulated. The treasurer referred to the small cost of lecturers' expenses (all of the speakers had been 'local'¹). The balance of the Publications Account - some £1265 money from sales of earlier publications) - had been the greater part of the £1300 paid to the National Museum of Wales (the joint publishers) in anticipation of publication of the 'Dyfed guide'.

Report of hon secretary Copies of the report, for 1981-1982, had been circulated. The secretary referred to the return to health of Professor TR Owen, to the recognition by the Geological Society of London of Dr MG Bassett for his work on Wenlockian faunas and to the imminent(!) publication of the 'Dyfed guide'. There had been 5 Ordinary meetings.

Both reports were formally accepted.

Election of Committee No further nominations had been received and the nominations posted were elected for 1982-1984 as follows:

Chairman - Dr John Cope: Vice-chairman - Professor William Dean:
Treasurer - Roland Parsons: Editor- Dr Michael Bassett:
Ordinary members - Dr Richard Bevins, Dr Brian Coles, Mr Ken Sheldon:
University student members (2) - to be received.

Group publications No further holdups were anticipated in the publication of the 'Dyfed guide' (Geological excursions in Dyfed and its issue was expected in May 1982.

Any other business 1. The Committee, having considered the matter of an honorary president of the Group (proposed by Mr AG Thomas), did not at this time support it.

2. The programme for next session would, as an experiment, include two meetings be held on a Friday evening. An all-day symposium probably in December 1982 was being arranged.

The outgoing chairman (Mr JW Perkins) having stepped down, the incoming chairman Dr John Cope, after shortly referring to the field excursion arranged for May, 1982 (by Swansea UC extramural department) and to the post-AGM informal lunch at the Cardiff Centre hotel, concluded the agenda by introducing Mr. John Perkins who gave his Retiring Chairman's address "City centre geology (a means of conservation)".

Attendance at the meeting was 35.

Alun J. Thomas (Hon sec)

**GEOLOGISTS ASSOCIATION SOUTH WALES GROUP
TWENTY FOURTH SESSION 1982-83
CHAIRMAN (1982-1984): DR JOHN COPE
SATURDAY, 12 MARCH 1983
UNIVERSITY COLLEGE OF SWANSEA**

11.00 SPECIAL GENERAL MEETING

That the annual subscription for Ordinary Membership shall from 1st September 1983 be raised from £2 to £3 and that the annual subscription for Student Membership shall from 1st September 1983 be raised from 20p to 50p

Minutes of the Special General Meeting held in UC of Swansea on 12 March 1983 at 11.00

The motion, That the annual subscription for Ordinary Membership shall from 1st September 1983 be raised from £2 to £3 and that the annual subscription for Student Membership shall from 1st September 1983 be raised from 20p to 50p, was carried nem con. Attendance was 32.

Alun J Thomas (hon sec)

February 1984

(signed) DA Bassett

11.05 TWENTY FOURTH ANNUAL GENERAL MEETING

AGENDA

1. Apologies for absence
2. Minutes of 23rd AGM (13.3.82 Cardiff)
3. Reports of hon treasurer, hon secretary, hon editor
4. Election of Committee: nominations received (for 1983-1985):-
Secretary - AJ Thomas; Field excursions secretary - Dr RM Owens; Ordinary members (retiring - GJ Mills, MD Wright) - ME Brennan, an other
University student members (retiring - D Jones, L Cuckney) -
to be received
5. Programme for the 25th session 1983-1984

Alun J Thomas (hon sec)

January 1983

The 24th Annual General Meeting will be followed by the lecture
"BURGESS SHALE ANIMALS"

to be given by

Dr Derek Briggs of Goldsmiths' College University of London

GEOLOGISTS' ASSOCIATION SOUTH WALES GROUP

24TH SESSION 1982-3

TREASURER'S REPORTIncome

£

Balance carried forward	214.67
Sales W.G.Q.	12.00
Subscriptions 105 @ £2	210.00
Subscriptions 100 @ 20p	20.00
Committee lunches at Symposium	45.00
Subscriptions 2 @ 25p	0.50

502.17Expenditure

£

Treasurer's expenses - postages & envelopes	8.25
Transfer to reopened Publications Account of Sales of W.G.Q.	12.00
Insurance cover Swansea University Lectures	25.00
Secretarial expenses - postage, etc.	15.50
Lunches at Symposium (Guest Lecturers - £31.50 & Committee £45.00)	76.50
Loss on Coffee at Symposium	2.74
Excursion Secretary's expenses (postage)	4.75
Lecturers' expenses	185.64

330.38

Balance carried forward

171.79502.17Publications AccountIncome

£

Account reopened 27/9/82	
Sales of Dyfed Guide & Transfer of Sales W.G.Q. from General Account	189.00
Sales 27/10/82	25.00
29/11/82	67.27
Bank Interest 20/12/82	3.04
Sales 10/1/83	44.55
31/1/83	7.00
	<u>335.86</u>

Expenditure

£

Nil

R. Parsons
Hon. TreasurerAudited & found correct by:
T.P. Lyons
G. Mills335.86

GEOLOGISTS ASSOCIATION SOUTH WALES GROUP

TWENTY FOURTH SESSION 1982-83 CHAIRMAN (1982-1984): DR JOHN COPE

REPORT OF HON SECRETARY

1982

MAY 1 'Ordovician rocks of the Builth-Llandrindod area',
F(ield)10.30 leaders Dr JW Baker and P Sheldon (both UC Cardiff); 20

JUNE 19 'Dinantian rocks of the eastern Vale of Glamorgan',
F(ield)09.15 leader Dr RA Waters (IGS Aberystwyth); 30

OCTOBER 15 National Museum of Wales Cardiff 'The work of the
O(rdinary)19.30 Institute of Geological Sciences', Dr GM Brown
(director IGS), followed by formal opening of IGS
exhibition 'Geological Surveying in Wales'; 75

NOVEMBER 6 'Carboniferous sediments and palaeoecology in the
F(ield)10.00 Gower peninsula', leader Dr ATS Ramsay (UC Swansea); 25

NOVEMBER 13 University College of Swansea 'Volcanoes of the Solar
O(rdinary)11.00 System', Professor MJ OHara FRS (UCW Abersytwyth);
40

DECEMBER 11 National Museum of Wales Cardiff Symposium 'The
O(rdinary)10.00 geological evolution of Wales'. Chairman - Professor
M Brooks (UC Cardiff). Six speakers: Dr AJ Barber
(Chelsea C, U of London) 'The early history of Wales';
Professor WT Dean (UC Cardiff) 'Regional relationships
of Welsh Cambrian and Ordovician faunas'; Dr PL Hancock
(U of Bristol) 'Variscan movements in Wales'; Dr JCW
Cope (U C of Swansea) 'The Mesozoic era in Wales';
Professor EH Brown (University C, U of London)
'Tertiary landforms and deposits'; Dr DQ Bowen (UCW
Aberystwyth) 'Problems of the Welsh Quaternary';
attendance 150

1983

JANUARY 14 University College of Swansea 'Turning points in the
O(rdinary)19.30 evolution of the continents', Professor Janet Watson
FRS (Imperial C,U of London and President Geological
Society of London); 82

FEBRUARY 12 University College Cardiff 'The seafloor-spreading
O(rdinary)11.00 history of the Red Sea and the Gulf of Aden', Dr P
Styles (UC Swansea); 50

FEBRUARY 26 'Silurian rocks of the Usk inlier',
F(ield)11.00 leaders Drs MG Bassett and RM Owens; 44

MARCH 12 University College of Swansea
24th AGM Special General Meeting followed by the Twenty-fourth
Annual General Meeting and 'Burgess Shale animals',
Dr D Briggs (Goldsmiths C, U of London); 45

There were SIX Ordinary meetings and TWO field meetings. The Committee met on THREE occasions. The hon secretary represented the Group at a meeting of the Council of the Geologists' Association and at the Annual Reunion of the Association; he also again compiled, for 1982, the annual report of the Group for publication in the Proceedings of the Association. The Group's publication (published jointly with the National Museum of Wales) BASSETT MG (ed), 1982, Geological excursions in Dyfed, pp 327 - appeared in May 1982 at a price of £6.50, the price to members being £5.50. Both Friday evening meetings were well attended; the all day symposium was also successful. Membership now exceeds 100 (Ordinary); Student members number over 100 also.

Alun J. Thomas (hon secretary)
8 March 1983

Minutes of the 24th Annual General Meeting held in University College
of Swansea on 12 March 1983 at 11.05

Apologies: Mrs F Claybrooke

Minutes of 23rd AGM Received and approved

Report of Hon Treasurer Received. The hon treasurer referred to the income from sales of the 'Dyfed guide' and to the high cost of speakers' expenses this session (contrasted with the previous year) due in large part to the symposium meeting of 11 December 1982.

Report of Hon Editor Received. The hon editor referred to the publication (May 1982) of the Dyfed guide which had been well received. He also referred to the proposal, part of the intended celebration of the Group's 25th session in 1983-4, to have the papers that would be read at 2 symposium meetings printed in the Proceedings of the Geologists' Association where they would comprise an entire quarterly part.

Report of the Hon Secretary Received

The three reports were formally accepted.

Election of Committee The nominations posted for 1983-85 were elected as follows:

Secretary - AJ Thomas: Field meetings secretary - Dr RM Owens:
Ordinary Members - ME Brennan (Penarth), Ms JA Hewlett (Gowerton).
University Student Members (2) - to be received

Programme for 1983-84 The Chairman, Dr John Cope, briefly referred to the programme of meetings for the Twenty fifth session 1983-1984. The current President of the Geologists' Association (Professor JL Knill, Imperial C) would speak at the first meeting. Two symposia were proposed - on "The Lower Palaeozoic of Wales" (December 1983) and on "The Upper Palaeozoic of Wales" (January 1984)

Attendance at the meeting was 62.

Alun J Thomas (hon sec)

February 1984

(signed) DA Bassett

GEOLOGISTS ASSOCIATION SOUTH WALES GROUP
SESSION 1983-84 CHAIRMAN: DR JOHN COPE

TWENTY-FIFTH ANNUAL GENERAL MEETING

AT 11.00 ON SATURDAY, 10 MARCH 1984

DEPT OF GEOLOGY CARDIFF

TWENTY FIVE YEARS 1959-1984

AGENDA

- 1 Apologies for absence
- 2 Minutes of Special General Meeting (12.3.83 Swansea)
- 3 Minutes of 24th AGM (12.3.83 Swansea)
- 4 Reports of hon treasurer, hon secretary, hon editor
- 5 Election of Committee for 1984-86
 - Nominations received:
 - Chairman: Mr Alan G Thomas (Nelson)
 - Vicechairman: Dr ATS Ramsay (Swansea)
 - Treasurer: Mr Roland Parsons (Caerphilly)
 - Editor: Dr Michael G Bassett (Cardiff)
 - Ordinary members (retiring - RE Bevins, BP Coles, K Sheldon):
 - Mr WGR Davies (Llanelli)
 - Mr D Lewis (Pontardawe)
 - Mr RA Stevens (Cardiff)
 - University student members (retiring - J Girlow, UC Swansea; P Waters, UC Cardiff): to be received
- 6 PRESENTATION To Emeritus Professor TR Owen (to be made by Dr DA Bassett, founder chairman 1960-1962)

Alun J Thomas (hon sec)

February 1984

RETIRING CHAIRMAN ADDRESS

The Twenty Fifth Annual General Meeting
will be followed by the
Address of the Retiring Chairman
(Dr JCW Cope, University College of Swansea)

"THE LLANGYNOG INLIER

NEW DISCOVERIES IN THE

CARMARTHEN AREA"

GEOLOGISTS' ASSOCIATION, SOUTH WALES GROUP
TWENTY FIFTH SESSION 1983-1984

Dear Past Chairman

On behalf of the Committee I write to invite you to attend the Twenty fifth Annual General Meeting in University College Cardiff on Saturday 10 March 1984 at 11.00. Before the Address of the Retiring Chairman (Dr John Cope) there will be the election to Honorary Membership of Professor TR Owen (Chairman 1966-1968). He will be the first Honorary Member; the Presentation Address will be given by Dr DA Bassett (Founder Chairman 1960-1962).

Afterwards you are cordially invited to a buffet lunch in the Courtroom of the National Museum of Wales.

Yours sincerely,

Alun J. Thomas (hon sec) February 1984

GEOLOGISTS ASSOCIATION SOUTH WALES GROUP SESSION 1983-84 CHAIRMAN: DR JOHN COPE REPORT OF HON TREASURER

GEOLOGISTS ASSOCIATION - SOUTH WALES GROUP

25TH SESSION 1983/84

TREASURER'S REPORT GENERAL ACCOUNT

<u>INCOME</u>		<u>EXPENDITURE</u>	
Balance carried forward	£171.79	Transfer to Publications Account	£ 10.00
Sales from Publications	10.00	Insurance cover U.C. Swansea	25.00
Deposits for Field Weekend Dorset	87.00	Incorrect subscriptions returned	
Receipts from Field Excursion to		by bank	6.00
Dolaucothi	72.90	Printing costs of membership cards	23.00
Profit from coffee making at Symposia	12.05	Cost of lunches for visiting	
Income from Admission charges to		lecturers (£46.70) & committee	
non-members at Cardiff Symposium	3.00	members (£92.43) at Symposia	139.13
Contribution by Committee Members to		Lecturers' expenses	194.55
lunches arranged at Symposia	92.43	Cost of field week deposits to	
Subscriptions		Hotel	90.00
4 @ £2 ... £ 8.00		Cost for Dolaucothi excursion -	
90 @ £3 ... 270.00		leaders & equipment	110.00
123 @ 50p ... 61.50		Expenses - Secretary	6.20
	339.50	Expenses - Treasurer	6.00
	£339.50		609.88
		Balance carried forward	178.79
	<u>£788.67</u>		<u>£788.67</u>
<u>Publication Account</u>		<u>EXPENDITURE</u>	
<u>INCOME</u>		<u>EXPENDITURE</u>	
Balance carried forward	£335.86	Nil	
Sales Publication - Dyfed Guide	141.05		
Bank Interest	23.35		
	<u>£500.26</u>		<u>£500.26</u>

Roland Parsons, Hon. Treasurer

Audited & found correct
G. Mills
G.V. Morris

REPORT OF HON SECRETARY

25th SESSION 1985-1984

1983

15 October UC Cardiff. THE GEOLOGISTS' ASSOCIATION 125TH ANNIVERSARY LECTURE, Professor JL Knill, Imperial C (President, Geologists' Association) - "The role of the geologist in the construction industry"; 40

22 October Field meeting at Ogofau goldmines Dolaucothi - leader Dr AE Annels, UC Cardiff; 38

19 November UC Swansea. Dr AE Annels, UC Cardiff - "Non-ferrous metal mining in the Lower Palaeozoic rocks of Wales"; 47

3 December National museum of Wales. Symposium "Lower Palaeozoic Wales"; Dr MG Bassett, National museum of Wales - "The last 25 years - studies in the Lower Palaeozoic of Wales";

Dr RE Bevins, National museum of Wales - "Lower Palaeozoic volcanicity in Wales";

Dr SD Campbell, IGS Aberystwyth - "Recent IGS work in North Wales Lower Palaeozoic";

Dr RA Fortey, British museum (NH) London and Dr RM Owens, National museum of Wales - "Recent studies in the Lower Ordovician of South Wales";

Dr FA Gibbons, UC Cardiff - "The Precambrian setting of the Lower Palaeozoic in Wales";

Dr AJ Reedman, IGS Aberystwyth - "Early development of the Lower Palaeozoic basin in North Wales";

Dr NH Woodcock, U of Cambridge - "Lower Palaeozoic sedimentation and tectonics in Wales"; 100

1984

14 January UC Swansea. Symposium "Upper Palaeozoic Wales";

Dr J Davies, BGS (IGS) Aberystwyth - "Recent IGS work in the Carboniferous of North Wales";

Professor TR Owen, UC of Swansea - "Upper Palaeozoic Wales - the past 25 years";

Dr WHC Ramsbottom, BGS (IGS) Leeds - "Faunal developments in Upper Palaeozoic Wales";

Dr ID Somerville and ARE Strank, both UC Dublin - "New faunal discoveries from Visean limestones in North Wales";

Dr RA Waters, BGS (IGS) Aberystwyth - "Aspects of the sedimentology of the Black Rock Limestone and Gully Oolite-in the Vale of Glamorgan";

Dr BPJ Williams, U of Bristol - "Late Palaeozoic sedimentation in Wales"; Dr VP Wright, OU-Milton Keynes - "Early Carboniferous terrestrial deposits in South Wales: their palaeoclimatic and palaeoecologic implications"; 90

10 February UC Swansea. Dr A Charig, British museum (NH) London - "Dinosaurs, some myths and misconceptions"; 75

10 March UC Cardiff. TWENTY FIFTH AGM and Retiring Chairman's address (Dr JCW Cope, UC of Swansea) - "The Llangynog inlier - new finds in the 'Carmarthen area"; 60

31 March Field meeting at Big Pit mining museum Blaenavon; 30

There were SIX Ordinary and THREE field meetings; the Committee met on THREE occasions. The secretary represented the Group at a meeting of the Council of the GA and compiled for the GA the annual report for 1983. The Editor is thanked for negotiating so successfully for the speakers at the two symposia and for ensuring the completion of their papers for later publication (in

the Proceedings of the Geologists' Association). The attendance figures for meetings were satisfactory, in particular the two symposia and the Friday evening meeting.

Total membership, including 123 Student members, exceeded 200.

Alun J Thomas (Hon secretary)

March 1984

Minutes of the TWENTY FIFTH Annual General Meeting
held in University College Cardiff on 10 March 1984 at 11.00

In the chair - Dr DA Bassett, Founder Chairman (1960-1962)

Apologies Dr RE Bevins, Dr BPL Coles, P Hodges, Mrs R Perkins,
Dr BPJ Williams, MD Wright

Minutes of the Special General Meeting (12 March 1983) Received and
approved

Minutes of the 24th AGM Received and approved

Reports of the Hon Treasurer and Hon Secretary Each spoke briefly.
Approved

Election of Committee for 1984-86 Nominations posted were elected as
follows: Chairman: Alan G Thomas Vicechairman: Dr Tony Ramsay
Treasurer: Roland Parsons Editor: Dr Michael Bassett
Ordinary members: Gareth Davies, David Lewis, Alan Stevens

Presentations

Professor TR (Dick) Owen, for his services to the Group over twenty five years, to be the Group's first HONORARY MEMBER. The Eulogy read and Commemorative Scroll presented by Dr Douglas A Bassett. Dr Bassett referred to 'Dick's' presence on the Preliminary Committee in late 1959 and on the Group's first committee in 1960, to his chairmanship during 1966-68, to his leading the Group's field excursions on 10 occasions and giving lectures on 7 occasions (a full text will, it is hoped, be published in another place).

Mr Roland Parsons, for his unbroken service to the Group as its Hon Treasurer for twenty five years. The Vote of Thanks given and Commemorative Scroll presented by Mr Alun J Thomas.

The Chairman, to prolonged applause, closed the Annual General Meeting. He then introduced the Retiring Chairman, Dr John Cope, who gave his address - "The Llangynog inlier: new discoveries in the Carmarthen area". His account generated very considerable interest.

Attendance was 65.

Alun J. Thomas (Hon secretary)

March 1985

(signed) AG Thomas

Session 26 1984-85 Thirteenth Chairman : Alan G. Thomas (National Coal Board Nelson)

GEOLOGISTS' ASSOCIATION SOUTH WALES GROUP

SESSION 1984-85 CHAIRMAN: ALAN G THOMAS 26TH A G M

University College of Swansea

The TWENTY SIXTH Annual General Meeting will be held on Saturday 9 March 1985 in the department of geology University College of Swansea commencing at 11.00.

AGENDA

- 1 Apologies for absence
- 2 Minutes of the 25th AGM (10.3.84 Cardiff)
- 3 Reports of the Hon Treasurer, Secretary and Editor
- 4 Election of Committee for 1985-87 Nominations received:
Hon secretary : Alun J Thomas
Hon field excursions secretary : Dr Robert M Owens
Ordinary members (retiring - Michael Brennan, Jennifer Hewlett):
Dr FA (Wes) Gibbons (UC Cardiff), Mr JA Piffaretti
University student geol soc representatives
(retiring - Angela McMahon, Christina Marshall), to be received
- 5 Pensioner members
- 6 Retiring Chairman luncheon
- 7 Chairman's closing remarks

Alun J Thomas (hon secretary)

March 1985

To follow the 26th AGM the lecture will be given -

"THE CAMBRIAN-ORDOVICIAN BOUNDARY"

by

Professor WILLIAM T DEAN, University College Cardiff

GEOLOGISTS' ASSOCIATION - SOUTH WALES GROUP
26TH SESSION 1984/85

Treasurer's Report

General Account

INCOME

Balance carried forward	178.79
Subscriptions 92 at £3	276.00
83 at 50p	41.50
Field weekend deposits for Hotel and leader's fees	70.40
Income from lunches at National Museum	102.60
Orders from members requiring Focus on Wales (Bill from publishers not yet received)	147.05
	<u>816.34</u>

EXPENDITURE

Insurance cover U.C. Swansea	25.00
Cost of Hotel for field weekend	75.00
Return of incorrect fee	4.00
Cost of lunches at National Museum	139.72
Cost of presentation scrolls - parchment and printing	30.00
Lecturers' expenses	83.70
Cost of printing membership cards	23.00
Treasurer's expenses	9.10
Secretary's expenses	10.50
	<u>400.02</u>
Balance carried forward	416.32
	<u>816.34</u>

Publications Account

INCOME

Balance carried forward	500.26
ss DYFED Guide	46.50
& Interest	32.40
	<u>579.16</u>

EXPENDITURE

NIL	
	<u>579.16</u>

Roland Parsons
Hon. Treasurer

GEOLOGISTS' ASSOCIATION
SOUTH WALES GROUP
SESSION 1984-85 CHAIRMAN: ALAN G THOMAS

REPORTS OF
HON TREASURER
HON SECRETARY
HON EDITOR

REPORT OF HON SECRETARY
26th SESSION 1984-1985

1984

12 October (Fri) UC Cardiff. Dr PW Francis, Open U Milton Keynes - "Mount St Helens revisited"; 45

17 November UC Cardiff. Dr HS Torrens, U of Keele - "Coal prospecting in Britain 1650-1900"; 42

8 December UC Cardiff. Dr ATS Ramsay, UC of Swansea - "Depositional environments of the Carboniferous Limestone of the Cower"; 38

1985

18 January (Fri) UC of Swansea. Professor D Taylor Smith, UCNW Bangor "Geophysical predictions: civil engineering site investigations" (this meeting was, because of heavy snowfall, not held)

16 February UC of Swansea. Mr J Thackray, Geological museum London - "Early years of the Geological Survey"; 33

9 March UC of Swansea. TWENTY SIXTH AGM followed by Professor WT Dean, UC Cardiff - "The Cambrian - Ordovician boundary";

10-12 May Field meeting to south Shropshire, leaders, Dr MG Bassett NMW Cardiff and Professor KT Dean UC Cardiff

There were FIVE Ordinary meetings and ONE field meeting; the Committee met on THREE occasions. Eight past Chairmen (of the twelve who served) and eighteen (of some fifty eight) members of past committees accepted an invitation to a commemorative luncheon - held, after the 25th AGM, in the Courtroom of the National museum of Wales - at which the toast, 'The South Wales group of the Geologists' Association', was proposed by Dr Douglas A Bassett

(Founder Chairman) and responded to by Mr. Alan G Thomas (current Chairman). The secretary represented the Group at a meeting of the Council of the GA and compiled for the GA the annual report for 1984. The Proceedings of the Geologists Association vol 95 part 4 issued November 1984 consisted of seven full papers and seven shorter contributions entitled 'Focus on Wales', which essentially comprised the proceedings of the two symposia held during the 25th session; editing was by Dr JT Greensmith (editor, Proceedings) and Dr Michael Bassett the Group's editor.

Total membership, including 83 student members, was 174.

Alun J Thomas (Hon secretary)

March 1985

EDITOR'S REPORT

The only publications business of **the year was the production of** a volume entitled Focus on Wales as Proceedings of the Geologists' Association, Vol.95, Part 4. This volume contains papers read at the two group symposia held in December 1963 and January 1984. Copies of the publication are available to members of the Group at reduced price.

Dr. M.G. Bassett

Minutes of the TWENTY SIXTH Annual General Meeting held in University College of Swansea on 9 March 1985 at 11.00

Apologies Professor DV Ager, Dr MG Bassett, Professor M Brooks, Dr BP Coles, Dr W Gibbons, Ms A McMahon, Mr JW Perkins, Mr JA Piffaretti, Mr RA Stevens

Minutes of the 25th AGM Received and approved

Reports of the Hon Treasurer, Hon Secretary. Hon Editor The Treasurer and the Secretary each spoke, Reports approved.

Election of Committee for 1985-87 Nominations as posted were elected: Secretary, Alun J Thomas; Field excursions secretary, Dr Robert Owens; Ordinary members, Dr Wes Gibbons, Joseph A Piffaretti

Pensioner members For members over 60 (women) or (65 (men) the subscription rate to be reduced to £1.00. Approved.

Retiring Chairman Luncheon The AGM of the retiring chairman to be followed by a lunch. Approved. It was hoped that this would become a well-supported social occasion.

Chairman's closing remarks The Chairman drew attention to the field meeting later in the current session and offered his audience best wishes.

Meeting closed at 11.15

Alun J Thomas
(hon secretary)

February 1986

5 Honorary Membership : Presentation to
Doctor DOUGLAS ANTHONY BASSETT

6 Chairman's closing remarks

Alun J Thomas (hon secretary)

February 1986

To follow the 27th AGM the Retiring Chairman's Address will be given:

-

"REFLECTIONS IN COAL: THIRTY FIVE YEARS IN THE SOUTH WALES COAL
INDUSTRY"

Retiring Chairman's Luncheon to be at 1 o'clock
in the

Courtroom of the National Museum of Wales

Amgueddfa Genedlaethol Cymru
Pare Cathays
Caerdydd CF1 3NP
(0222) 397951

National Museum of Wales
Cathays Park
Cardiff CF1 3NP
(0222) 397951

Llywydd/President W. A. Twiston-Davies
Is-Lywydd/Vice-President The Honourable Jonathan Davies, M.A., M.B.A.
Trysorydd/Treasurer Alun Thomas, B.A., F.C.A.
Cyfarwyddwr/Director D. W. Dykes, M.A., Ph.D., F.S.A., F.R.Hist.S.

MSS/G/TR

12th February 1986

Dear

Geologists Association, South Wales Group

At the 27th Annual General Meeting on Saturday 8 March 1986 at 11.00 Doctor DA BASSETT will be made an Honorary Member (the second). As a past Chairman of the Group a cordial invitation to attend is extended to you. Afterwards there will be a Retiring Chairman's Luncheon at 13.00 in the Courtroom of the National Museum of Wales (by kind permission of Dr DW Dykes, Director) and your presence would be most welcome. I enclose details.

Yours sincerely,

Alun J. Thomas

(Hon secretary, S Wales GA)

GEOLOGISTS' ASSOCIATION

SOUTH WALES GROUP

SESSION 1985-86 CHAIRMAN: ALAN G THOMAS

REPORTS OF HON TREASURER

GEOLOGISTS' ASSOCIATION - SOUTH WALES GROUP

27th Session 1985-86

Treasurer's report

<u>General Account</u>	<u>INCOME</u>		<u>EXPENDITURE</u>	
Balance carried forward	416.32		Transferred to Publications Account	22.20
Publications Income (Transferred to Publications Account)	22.20		Cost of Purchasing 'FOCUS' ready for sale to members.	200.00
Deposits Field weekend Shropshire	72.90		Field weekend deposit to Hotel Shropshire	10.00
Subscriptions 89 @ £3	267.00		Expenses Field weekend leader	64.00
39 @ 50p	19.50		Return of incorrect deposit	5.00
Entry fees for non members at Symposium	10.20		Insurance cover V.C. Swansea	25.00
Committee members - lunch at Symposium	37.50		Cost of printing membership cards	27.00
	<u>£845.62</u>		Treasurer's expenses (envelopes and postage)	6.50
			Lecturers' expenses	109.80
			Total cost of Symposium lunch (Lecturers' cost of lunches £37.50)	
				<u>544.50</u>
			Balance carried forward	<u>301.12</u>
				<u>£845.62</u>

Publications Account

	<u>INCOME</u>		<u>EXPENDITURE</u>	
Balance carried forward	579.16	Nil		
Sales Dyfed Guide and 'FOCUS'	314.25			
Interest (Bank)	60.63			
	<u>£954.04</u>			<u>£954.04</u>

Roland Parsons HON. TREASURER

AUDITED AND FOUND CORRECT

G. MILLS R. EYQUEM

GEOLOGISTS ASSOCIATION, SOUTH WALES GROUP

REPORT OF HON SECRETARY
27TH SESSION 1985-1986

1985

11 October (Fri) UC Cardiff. Dr D Robinson, U of Bristol - "Diagenesis and low-temperature metamorphism: an introduction to its uses and importance in geological studies"; 49

27 October (Sun). Field meeting (jointly with GA West of England group) - "Upper Palaeozoic and Mesozoic structure and sedimentology of the Clevedon and Portishead coast", leaders Drs PL Hancock and BPJ Williams, both U of Bristol - and afterwards in the new premises of the department of geology of the university of Bristol (by courtesy of Professor DL Dineley); 15 (60)

16 November (Sat) UC of Swansea. Dr RAB Bazley, BGS Aberystwyth - "Geological survey in Wales 1980-1995: a review of achievements and a look at the future"; 35. (1985 was the 150th anniversary of the Geological Survey)

7 December (Sat) UC of Swansea. Dr DEB Bates, UCW Aberystwyth - "Graptolites through the looking-glass or An electron microscope investigation of some retiolitid graptolites"; 38

1986

17 January (Fri) UC of Swansea. Dr W Gibbons, UC Cardiff - "Anglesey geology: a review of recent research work"; 36

15 February (Sat) UC Cardiff - Symposium "The offshore geology of Wales and adjacent districts";
chairmen Professor M Brooks (morning), Dr AW Woodland (afternoon);
Dr MG Bassett (NMW Cardiff) and Dr JCW Cope (UC of Swansea) - "Sabrinia: the Palaeozoic history of a Bristol Channel landmass";
Dr I Penn (BGS Keyworth) - "Geophysical logs in Welsh stratigraphy: onshore and offshore";
Drs M Dobson and RJ Whittington (both UCW Aberystwyth) "Geology and evolution of Cardigan Bay";
Professor M Brooks (UC Cardiff) "Geological structure of the Bristol Channel area";
Dr CM Davies (UWIST Cardiff) - "Geology of the Lundy Tertiary basin";
Dr MB Collins (UC of Swansea) - "Sediment transport in the Bristol Channel and adjacent regions";
Ms J Rimmer (UC of Swansea) "Offshore sediment movement identified through remote sensing";
Drs MA Hession and RJ Whittington (both UCW Aberystwyth) "Aspects of the Quaternary sediments of the Anglesey and Cardigan Bay map sheets";
Dr RTR Wingfield and C James (both BGS Keyworth) "Sea floor sediments of the Anglesey and Cardigan Bay map sheets";
Dr J Lowe (UCNW Bangor) - "Processes of estuarine sedimentation in North Wales";
Professor D Taylor-Smith (UCNW Bangor) - "Geotechnical studies in Tremadog Bay";
Dr SE Shackley (UC of Swansea) - "Some geotechnical properties of offshore sediments";
Dr SE Jones (UCNW Bangor) - "Geophysical assessment of some Welsh coastal sediment properties"; 110

8 March (Sat) UC Cardiff. TWENTY SEVENTH AGM with Presentation of HONORARY MEMBERSHIP to Dr DOUGLAS A BASSETT followed by Retiring Chairman's Address "Reflections in coal: thirty five years in the South Wales coal industry"; 33

2-5 May (Fri-Mon) Field excursion to Anglesey, leaders Dr W Gibbons (UC Cardiff) and Ms J Horak (NMW Cardiff); 26

There were six ORDINARY meetings and TWO field meetings; the Committee met on THREE occasions. The secretary represented the Group at meetings in London of the Geologists' Association, - a meeting of its Council and its Annual Reunion - and compiled for it an annual report of the Group for 1985.

Total membership, including 39 student members, was 128.

Alun J Thomas (hon secretary)

March 1986

Minutes of the TWENTY SEVENTH Annual General meeting held in University College Cardiff on Saturday 8 March 1986 at 11.00

Apologies DV Ager, MG Bassett, W Gibbon, TR Owen, RM Owens, R Parsons, JW and Mrs R Perkins.

Minutes of the 26th AGM Received and approved

Reports of the Hon Treasurer, Hon Secretary and Hon Editor The Treasurer and the Secretary each spoke, Reports approved.

Election of Committee for 1986-1988 Nominations as posted were elected:- Chairman, Dr ATS Ramsay; Vicechairman, RA Stevens; Treasurer, R Parsons; Editor, Dr MG Bassett; Ordinary members, M Davies, Dr CW Lee, CT Taylor.

(Second) Honorary Member - Presentation to Dr DA Bassett

The retiring Chairman AG Thomas when presenting a commemorative scroll referred to the guiding role of Dr Bassett in the formation of the Group (whose Founder Chairman he became as well as its first Editor). His address and presentation were received with applause.

The meeting was closed at 11.30

The retiring Chairman's address was then given -"Reflections in Coal: Thirty five years in the South Wales coal industry".

Dr Ramsay then reminded the meeting of the Retiring Chairman's luncheon (to be held in the restaurant of the National Museum of Wales).

Alun J Thomas
(hon sec)

March 1987

GEOLOGISTS' ASSOCIATION SOUTH WALES GROUP 1986-87

CHAIRMAN : DR ATS RAMSAY

ANNUAL GENERAL MEETING

NOTICE OF ANNUAL GENERAL MEETING

The Twenty Eighth Annual General Meeting of the Group will be held in the department of geology University College of Swansea (by kind permission of Professor R Kidd) on

SATURDAY 7 MARCH 1987 at 11.00

AGENDA

1. Apologies for absence
2. Minutes of 27th AGM (UC Cardiff 08 03 86)
3. Presentation to Mr H Bartlett
4. Reports of the Hon Treasurer, Hon Secretary, Hon Editor
5. Election of Committee for 1987-1989
 - Nominations received
 - Hon secretary : AJ Thomas
 - Hon field excursions secretary: Dr RM Owens
 - Ordinary members : Dr D Edwards (UC Cardiff)
 - DN Roberts (Newtown)
 - (2 retiring - Dr W Gibbons, JA Piffaretti)
6. Chairman's closing remarks

Alun J Thomas (hon sec)

March 1987

Following the 28th AGM a lecture will be given by:-

Dr Dianne Edwards

(Department of Plant Sciences, University College Cardiff).

"IN SEARCH OF FOSSIL PLANTS"

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GEOLOGISTS ASSOCIATION SOUTH WALES GROUP

REPORT OF HON SECRETARY FOR 28TH SESSION 1986-87

1986

17 October (Fri) UC Swansea. Professor RJG Savage, U of Bristol - "Biogeographic evolution of South American mammal faunas"; 28

15 November (Sat) UC Cardiff. Dr HG Owen, UC of Swansea - "Soft-sediment deformation structures: products of ancient earthquakes?"; 27

6 December (Sat) UC Swansea. Mr R Donnelly, UC Cardiff - "Quaternary sediments at sites of opencast coalmining in South Wales"; 31

1987

7 January (Wed) NMW Cardiff. Dr MG Bassett, NMW Cardiff - "The exhibition at the National Museum of Wales of dinosaurs from China" (joint meeting with Cardiff scientific society); 39

16 January (Fri) UC Cardiff. Dr EB Selwood, U of Exeter - "A new look at the geology of central southwest England" (this meeting postponed because of heavy snow);

14 February (Sat) UC Cardiff. Mr B Isaac, Poly of Wales - "Gemstones"; 33

7 March (Sat) UC Swansea. Dr Dianne Edwards, UC Cardiff - "In search of fossil plants"; 18

26 April (Sun) West of England Group field excursion to the Llandovery district, leader Dr BPJ Williams (U of Bristol); S Wales Group members invited; 40

1-4 May (Fri-Mon) Field excursion to the Malverns, leaders Dr MG Bassett (NMW Cardiff) and Professor M Brooks (UC Cardiff); (postponed)

Of the seven ORDINARY meetings called six were held and two FIELD meetings; the Committee met on three occasions. The Secretary compiled the annual report of the Group for 1986 for the Geologists' Association parent body.

Total membership, including 77 student members, was 157

Alun J Thomas (hon secretary)

March 1987

Minutes of the TWENTY EIGHTH Annual General Meeting held in
University College of Swansea on Saturday 7 March 1987 at 11.00

Apologies MG Bassett, JCW Cope, M Davies, W Gibbons, RM Owens,
JW Perkins, AG Thomas.

Minutes of 27th AGM Received and approved.

Reports of the Hon Treasurer, Hon Secretary and Hon Editor
The Treasurer and the Secretary each spoke. Reports received,
and approved.

Election of Committee Nominations as posted were elected:-
Secretary - AJ Thomas; Field Excursion Secretary - Dr RM Owens;
Ordinary members - Dr D Edwards, DN Roberts.

Chairman's closing remarks The Chairman spoke briefly. The
meeting closed at 11.20.

Alun J Thomas
(hon sec)

February 1988

**GEOLOGISTS' ASSOCIATION
SOUTH WALES GROUP
1987-88**

CHAIRMAN : DR ATS RAMSAY

ANNUAL GENERAL MEETING

NOTICE OF ANNUAL GENERAL MEETING

The Twenty Ninth Annual General Meeting of the Group will be held in the department of geology University College Cardiff (by kind permission of Professor M Brooks) on

SATURDAY 5 MARCH 1988 AT 11.00

AGENDA

- 1 Apologies for absence
- 2 Minutes of 28th AGM (UC Swansea, 07 03 87)
- 3 Reports of Hon Treasurer, Hon Secretary, Hon Editor
- 4 Election of Committee for 1988-1990
Nominations received -
Chairman RA Stevens (standing)
Vice Chairman AJ Thomas (Cardiff)
Treasurer R Parsons (standing)
Editor MG Bassett (standing)
Ordinary members (3) Ms LP Garfield (Cardiff)
BJ Lewis (Newport)
Dr HG Owen (Swansea)
(retiring members - M Davies, CW Lee, C Taylor)

Retiring Chairman's closing remarks

Alun J Thomas
(hon sec)

February 1988

Following the 29th AGM the Retiring Chairman Dr ATS Ramsay will give his lecture:-

"The Carboniferous Limestone of the North and South Crops problems and discoveries".

Retiring Chairman's Lunch This will take place in the restaurant of the National Museum of Wales at 13.00 (numbers limited to 40). Send your payment (payable to 'South Wales GA') and tear-off slip below by 2 March.

GEOLOGISTS' ASSOCIATION SOUTH WALES GROUP

Geologists' Association - South Wales Group

Treasurer's Report for 29th Session

<u>General Account</u>	<u>Income</u>		<u>Expenditure</u>	
Balance carried forward	340.72		Expenses visiting lecturers	104.50
Membership Subscriptions			Expenses Treasurer - postage	10.40
70 at £3	210.00			
39 at 50p	19.50	229.50	Cost of printing membership cards	27.00
For Publications Account less Excursion			Transferred to Publications Account	30.00
Secretary's expenses	22.07		Presentation at end of 28th Session to Mr H Bartlett	50.00
			Deposit to Hotel for proposed Field Weekend	200.00
			Contributions towards cost of Field Excursions held in conjunction with SW of England GA	20.00
				<u>441.90</u>
				150.39
		<u>592.29</u>		<u>592.29</u>

Publications Account

1 Higher Interest Account

Balance carried forward 1036.94
Interest 68.29

NIL

1105.23

2 Deposit Account

Balance carried forward 106.43
Sales 156.05
Interest 9.68

NIL

272.16

Audited and found correct
G J MILLS
M WATKINS

Roland Parsons
Hon Treasurer

GEOLOGISTS' ASSOCIATION - SOUTH WALES GROUP
REPORT OF HON SECRETARY - 29th SESSION 1987-88

1987

16 October (Fri) UC Swansea: Dr E B Selwood (U of Exeter) - Recent developments in the understanding of the Variscan geology of southwest England; 22.

14 November (Sat) UC Swansea: Professor R B Kidd (UC Swansea) - Radioactive waste disposal beneath the sea-bed?; 25.

5 December (Sat) UC Cardiff: Professor J R L Allen FRS (U of Reading) - The changing shoreline of the Severn estuary; 26.

1988

15 January (Fri) UC Swansea: Dr P Styles (UC Swansea) - Microseismic research in the South Wales coalfield; 17.

13 February (Sat) NMW Cardiff: Dr L B Halstead (U of Reading) - The life and times of dinosaurs; 100 (public meeting).

5 March (Sat) UC Cardiff: TWENTY NINTH AGM followed by Retiring Chairman's (Dr ATS Ramsay) Address - The Carboniferous Limestone of the North and South crops - problems and discoveries; 32..

This was followed by the Retiring Chairman's Lunch (29).

23 April (Sat) FIELD meeting Llanstephan and. Amroth - Dr H G Owen (UC Swansea); 8

20-21-22 May FIELD meeting - Malverns'- Dr M G Bassett (NMW Cardiff); 12

Six ORDINARY meetings were called and held. Two FIELD meetings were called. The committee met on three occasions. The secretary compiled for the Geologists Association parent body the Annual Report of the Group for 1987. There was published in Proc geol ass, 98 (1987), pp 273-414, and issued as Part 4 (December 1987) the proceedings of the symposium (held by the Group at UC Cardiff on 15 February 1986) entitled 'Geology and Sediments of Offshore Wales and adjacent areas' (with sixteen contributors) edited by Dr M G Bassett the Group's hon editor.

Total membership, including 39 student members, was 113.

Alun J Thomas (hon secretary)

February 1988

Editor's Report 1987/88

The main activity during the year was the work on the volume resulting from our symposium in 1986 on the geology and sediments of offshore Wales and adjacent areas. It is pleasing to note that this has now been published as a single Part of the Proceedings of the Geologists' Association, Volume 98, Part 4, for 1987, pp.273-414. The volume includes a brief introduction to offshore Wales and the symposium, with six main papers on various aspects of research around Wales, and seven further summary reviews of offshore

research. The parent body of the GA has been thanked for their kind help and consideration in producing this volume for us.

New proposed publication; We have been asked to consider the production of a volume of excursion guide to Powys, similar to that produced as our 1982 publication covering Dyfed. A considerable amount of work has taken place in Powys in recent years, especially by Cambridge students, and there is no doubt that it would make an attractive publication for the Group. The format envisaged would be exactly the same as the Dyfed Guide. A possible publication date of Spring 1989 has already been discussed. The Group could not afford to publish such a guide on its own and so I am currently investigating the possibilities of another joint publication with the National Museum of Wales.

Minutes of the TWENTY NINTH Annual General Meeting held in
University College Cardiff on Saturday 5 March 1988 at 11.00

Apologies DV Ager, MG Bassett, JCW Cope, TR Owen, RM Owens

Minutes of 28th AGM Received and approved

Reports of the Hon Treasurer, Hon secretary and Hon Editor
The Treasurer and the Secretary each spoke.
Reports received and approved

Election of Committee

Nominations as posted were elected:-

Chairman - RA Stevens; Vicechairman - AJ Thomas;

Treasurer - R Parsons; Editor - MG Bassett;

Ordinary members - LP Garfield, BJ Lewis, HG Owen

Retiring Chairman's closing remarks The Chairman then spoke briefly of his years of office and introduced the incoming Chairman Mr Alan Stevens.

The meeting closed at 11.25.

The Retiring Chairman Dr Tony Ramsay then gave his address "The Carboniferous Limestone of the North and South Crops - problems and discoveries".

The lunch held at 13.00 in the restaurant of the National Museum of Wales was attended by 29 members

Alun J Thomas
(hon sec)

February 1989

(signed) RA Stevens 11.03.89

**Session 30 1988-89 Fifteenth Chairman : R. Alan Stevens (University of Wales Institute
of Science and Technology, Cardiff)**

GEOLOGISTS' ASSOCIATION

SOUTH WALES GROUP

NOTICE OF ANNUAL GENERAL MEETING

The THIRTIETH ANNUAL GENERAL MEETING will take place in
the Dept of Earth Sciences University College of Swansea
on SATURDAY 11 MARCH 1989 at 10.15
(PLEASE NOTE EARLIER TIME)

AGENDA

- 1 Apologies for absence
- 2 Minutes of 29th AGM (05 03 88 UC Cardiff)
- 3 Reports of Hon Treasurer, Hon Secretary, Hon Editor
- 4 Elections of Committee for 1989-91 Nominations received:-
Secretary : DN Roberts
Field excursions Secretary : Dr HG Owen
Ordinary members (2) : Dr JCW Cope
SR Howe
(retiring members - D Edwards, DN Roberts)

The AGM will be followed by the Symposium on Palaeontology (see
over) (*not included*)

Alun J Thomas
(hon sec)

February 1989

Geologists' Association - South Wales Group
Treasurer's Report for 30th Session

R P Spicker

General Account

<u>INCOME</u>		<u>EXPENDITURE</u>	
Balance carried forward	150.39	Transfer to Publications Account	12.40
Membership Subscriptions		Repayment of incorrect subscription	2.00
83 at £3.00		Cost of lunches for AGM	126.65
16 at £0.50	257.00	Cost of Field Weekend	640.00
Publications	12.40	Cost of printing membership cards	29.00
Payment for AGM lunches	133.50	Expenses Treasurer (postage)	5.00
Incorrect subscription	2.00	Expenses Field Secretary (postage)	16.12
Receipts for Field Weekend	785.00	Expenses Lecturers	88.50
	<u>1340.29</u>		919.67
		Balance carried forward	420.62
			<u>1340.29</u>

Publications Account

(1) Deposit Account	NIL
Balance carried forward	272.16
Sales	362.16
Interest	19.10
Balance	<u>653.42</u>

(2) Higher Interest Account	NIL
Balance carried forward	1105.23
Interest	62.54
Balance	<u>1167.77</u>

Audited and
found correct
Lynda P Garfield
G J Mills

Roland Parsons
Hon Treasurer

GEOLOGISTS ASSOCIATION SOUTH WALES GROUP

REPORT OF HON SECRETARY - 30TH SESSION 1988-1989

1988

14 October (Fri) UWC Cardiff: 1988 Student Lecture, Professor DQ Bowen (U of London) - Time and space in the Quaternary Ice Ages; 31.
19 November (Sat) UC Swansea: Dr J Alexander (UWC Cardiff) - Sedimentation and tectonics in the Pindus Foreland Basin of Greece; 25.
10 December (Sat) UWC Cardiff: Dr D Powell (U of London) - Aspects of mountain building; 28.

1989

20 January (Fri) UWC Cardiff: Dr WA Wimbledon (NCC Peterborough) - Practical geological conservation; 21.
18 February (Sat) UC Swansea: Drs RA Bazley and A Reedman (BGS Aberystwyth) - BGS in Wales: research and application; 18.
11 March (Sat) UC Swansea: THIRTIETH AGM followed by - Symposium on Palaeontology with particular reference to Welsh fossils (7 speakers);

Six Ordinary meetings (including an all-day Symposium) were called and held.

The secretary compiled for the parent body the Annual Report of -the Group for 1988. The committee met on 3 occasions; one item considered was the 1990 British Association for the Advancement of Science meeting in UC Swansea and a proposed contribution by the Group to the Section C (Geology) programme.

Total membership, including 16 student members, was 96 .

Alun J Thomas (hon secretary)

February 1989

REPORT OF HON EDITOR

The proceedings of the "Symposium on Palaeontology with particular reference to Welsh fossils" to be held on Saturday 11 March 1989 are to be published in Proc geol ass probably late 1989/early 1990. This follows previous publication of two symposia in the Proceedings (1985 and 1987). The parent GA has invited the Group to revise the GA guide number 16 (Swansea district, 1968). An "Excursion guide to central Wales" - along similar lines to the Group's earlier volumes (South Wales 1971, Dyfed 1982) - is in active preparation for publication in 1990.

MG Bassett (hon editor)

February 1989

GEOLOGISTS' ASSOCIATION SOUTH WALES GROUP

Minutes of the THIRTIETH Annual General Meeting held in University
College of
Swansea on Saturday 11 March 1989 at 10.15 (19 in attendance)

Apologies: Dr D.A. Bassett, Professor M. Brooks, Mr D.E. Evans,
Dr R.A. Gayer, Mr S.R. Howe, Professor T.R. Owen, Dr R.M. Owens,
Mr J.W. Perkins, Mr A.G. Thomas.

Minutes of the 29th AGM
Received and approved.

Reports of the Hon. Treasurer, Hon. Secretary and Hon. Editor
Each spoke to his report. Reports received and approved.

Election of Committee

Nominations as posted were elected:-

Secretary - D. Nigel Roberts

Field meetings secretary - Dr H. Geraint Owen

Ordinary members (2) - Dr John C. Cope, Mr Stephen R. Howe

Chairman's remarks

Retiring committee members were thanked. Both the Secretary (22 years) and the Field Meetings Secretary (14 years) were thanked for their services to the Group. Attention was drawn to the much reduced attendance at meetings during the session and to the declining membership (especially of students). The Chairman informed that the Committee were taking action and urged members to solicit new members.

The meeting closed at 10.40. The Symposium on Palaeontology followed at 10.45

(48 in attendance).

(signed) RA Stevens 10.03.90

Session 31 1989-90

Chairman : R. Alan Stevens (University of Wales Institute
of Science and Technology, Cardiff)

GEOLOGISTS' ASSOCIATION SOUTH WALES GROUP

CHAIRMAN : R. Alan Stevens

NOTICE OF SPECIAL GENERAL MEETING

To be held at 11.00 on Saturday 10 March 1990 in the Department of
Geography and Earth Sciences, University College of Swansea.

Proposed:

That the rates of subscription be raised
for Ordinary membership to £5
and for Student membership to £1

A.J.Thomas
(Vice-Chairman)

February 1990

GEOLOGISTS' ASSOCIATION - SOUTH WALES GROUP

Minutes of a SPECIAL GENERAL MEETING held on Saturday 10 March 1990 at 11.05 am
in the Department of Geography, University College of Swansea.

Present: 27 members.

JCW Cope spoke on the need to raise subscription rates (which have remained unchanged for 8 years) owing to a drop in the Group's balance in 1989/90 compared with 1988/89. It was proposed to raise the Ordinary Members' subscription rate from £3.00 to **£5.00** and the Student Members' subscription rate from 50p to **£1.00**.

There was unanimous agreement from the floor.

The meeting ended at 11.10 am.

Geraint Owen (Secretary)

October 1990

GEOLOGISTS' ASSOCIATION SOUTH WALES GROUP

CHAIRMAN : R. Alan Stevens

NOTICE OF THIRTY-FIRST ANNUAL GENERAL MEETING

The Thirty-first Annual General Meeting of the Group will be held at 11.05 on Saturday 10 March 1990 in the Department of Geography and Earth Sciences, University College of Swansea.

AGENDA

- 1 Apologies for absence
- 2 Minutes of 30th AGM (11.03.89 U.C. Swansea)
- 3 Reports of Hon. Treasurer, Hon. Secretary, Hon. Editor
- 4 Election of Committee 1990-1992

Nominations received:

Chairman:	Alun J. Thomas (standing)
Vice-Chairman:	Dr Michael G. Bassett
Secretary:	Dr H. Geraint Owen
Treasurer:	Tom Sharpe
Editor:	Dr Michael G. Bassett (standing)
Field excursions secretary:	Dr John C. Cope
Ordinary members (3):	Jim Chetcuti
	Dr Peter Hodges
	Michael W. Lees

(retiring members were Lynda Garfield, Bryn Lewis, Dr Geraint Owen)

- 5 Honorary Membership: Presentation to ALUN JAMES THOMAS
- 6 Retiring Chairman's Address

A.J. Thomas
(Vice-Chairman)

February 1990

GEOLOGISTS' ASSOCIATION
SOUTH WALES GROUP

TREASURER'S REPORT 31st SESSION 1989-90

<u>INCOME</u>		<u>EXPENDITURE</u>	
<u>General Account</u>			
Balance carried forward	420.62	Expenses of lectures for Symposium at end of 30th Session	234.00
Repayment incorrect cheque	0.50	Lecturer's expenses 31st Session	138.52
Payment of lunches for AGM	35.00	Expenses - Secretary	56.70
Membership subscriptions		Return of Excursion deposit	30.00
65 at £3	195.00	Cost of presentation to retiring Secretary	38.98
26 at 50p	13.00	Bank charges (made in error by bank - to be reimbursed)	1.51
Deposits and fees for field excursions	73.00		499.71
	<hr/>	Balance carried forward	237.41
	£737.12		<hr/>
	<hr/>		£737.12
<u>Publications Account</u>			
1. Deposit Account			
Balance carried forward	653.42		
Sales	105.00	Nil	
Interest	<u>42.04</u>		
	£800.46		
	<hr/>		
2. Higher Interest Account			
Balance carried forward	1167.77	Nil	
Interest	<u>84.75</u>		
	£1252.52		
	<hr/>		

ROLAND PARSONS, HON. TREASURER

AUDITED AND FOUND CORRECT
L. GARFIELD T. SHARPE.

Minutes of the thirty-first ANNUAL GENERAL MEETING held on Saturday 10 March 1990 at 11.10 am in the Department of Geography, University College of Swansea.

Present: 27 members.

1. Apologies for absence: MG Bassett; D Edwards; RM Owens; R Parsons; ATS Ramsay; N Roberts.
2. Minutes of 30th AGM (11.03.89 - UCS) - approved.
3. Reports of Hon Treasurer, Hon Secretary, Hon Editor
 - 3.1 Treasurer's Report
The Treasurer's Report was given by JCW Cope for R Parsons. Symposium expenses were carried over from 1988/89. The Publications Account would be tapped to fund the forthcoming Powys and Swansea field guides. The report was approved.
 - 3.2 Secretary's Report
The Secretary's Report was given by AJ Thomas for N Roberts. The session got off to a good start with a field excursion to the Severn Estuary led by Prof JRL Allen. Generally, attendances were poor at lecture meetings. 3 committee meetings were held.

Dr D Edwards (UWC Cardiff Geology) was to be congratulated on her award of an ScD from the University of Cambridge.
The report was approved.

3.3 Editor's Report

The Editor's Report was given by RA Stevens for MG Bassett.
The Swansea field guide is under way and publication is expected in August.

Publication of the Powys field guide is about 1 year off.
The report was approved.

4. Nominations for committee 1990-1992

4.1 No counter-nominations had been received and the committee's nominations were accepted:

Chairman:	AJ Thomas
Vice-Chairman:	MG Bassett
Secretary:	G Owen
Treasurer:	T Sharpe
Editor:	MG Bassett
Field Exc Sec:	JCW Cope
Ordinary Members:	J Chetcuti
	P Hodges
	MW Lees.

4.2 Incoming Chairman's remarks

RA Stevens handed over to the incoming Chairman for 1990-1992 - AJ Thomas.

AJT thanked RAS for his work and enthusiasm over his period as Chairman, especially in the last, difficult year, which had involved him in much extra work.

AJT commented on the make-up of the committee and the large number of new faces.

The British Association Science 90 meeting would be held at Swansea in August - there would be a need for help from past and present committee members.

5. Honorary Membership - presentation to ALUN JAMES THOMAS

The retiring Chairman awarded Honorary Membership to the incoming Chairman, Mr Alun James Thomas, and commended him for his work over many years as Secretary to the Geologists' Association South Wales Group, and as Schools Service Officer for geology at the National Museum of Wales for 25 years. He would become the Group's third Honorary Member (after TR Owen and DA Bassett).

6. Retiring Chairman's Address

The retiring Chairman presented his address - "An Engineer's View of Geology" - at the end of which he expressed thanks also to R Parsons, retiring as Treasurer of the Group after 30 years.

The meeting ended at 12.45.

Geraint Owen (Secretary)

October 1990

GEOLOGISTS' ASSOCIATION - SOUTH WALES GROUP

CHAIRMAN: Alun J Thomas

Notice of a **SPECIAL GENERAL MEETING** to be held on Saturday 9th March 1991 at 11.00 am in the Department of Geology, University of Wales College of **Cardiff**.

To consider the introduction of a Family Membership Rate:

£5.00 for the first member at a given address, then £2.50 for each other non-student member at the same address.

Individual Ordinary Member rate (£5.00) and Student Member rate (£1.00) to remain unchanged.

Geraint Owen (Secretary)

February 1991

GEOLOGISTS' ASSOCIATION - SOUTH WALES GROUP

Minutes of a **SPECIAL GENERAL MEETING** held on Saturday 9th March 1991 at 11.05am in the Department of Geology, University of Wales College of Cardiff.

Present: 45 members.

The Treasurer proposed the introduction of a Family Membership Rate: £5.00 for the first member at a given- address, then £2.50 for each other member at the same address, unless qualifying at a lower rate. The individual Ordinary Member rate (£5.00) and Student Member rate (£1.00) shall remain unchanged. This proposal was seconded by Alan G Thomas. There was unanimous agreement.

The meeting ended at 11.07 am.

Geraint Owen (Secretary)

Alun J Thomas (Chairman)

Notice of the thirty-second **ANNUAL GENERAL MEETING** to be held on Saturday 9th March 1991 at 11.05 am in the Department of Geology, University of Wales College of Cardiff.

AGENDA

1. Apologies for absence.
2. Minutes of thirty-first Annual General Meeting (10.3.90 Swansea).
3. Minutes of Special General Meeting (10.3.90 Swansea).
4. Election of Committee for 1991-1993.
Nominations received (to 20.2.91):-
Secretary: Geraint Owen (standing)
Field Excursions Secretary: John CW Cope (standing)
Ordinary Members (x2):
(Retiring member: Steve Howe)
The Annual General Meeting will be followed by a lecture from Prof RSJ Sparks FRS on "Volcanoes of the Andes".

Geraint Owen (Secretary)

February 1991

GEOLOGISTS' ASSOCIATION SOUTH WALES GROUP

Secretary's Report for 1990/91

Membership for 1990/91 - the Group's 32nd session - currently stands at 108. This is an increase of 45 over the 1989/90 session and is made up of 2 Honorary Members (DA Bassett, AJ Thomas), 17 Student Members and 89 Ordinary Members.

So far 6 lecture meetings and 2 field days have been held during the session. Lecture meetings have been held in the Department of Geology, University Wales College of Cardiff and in the Department of Geography at University College of Swansea. Prof Brooks in Cardiff and Prof Herbert in Swansea are thanked for their support.

Dates of lecture meetings, venues, names of speakers, lecture topics and audience numbers are given below.

1990					
20 Oct	Swansea	Dr T Palmer	Hard Bottoms	24	
7 Nov	Cardiff	Dr P Styles	Earthquakes	80	
			(student lecture)		
8 Dec	Swansea	Dr B Sellwood	Geology of	20	
			Southern England		
1991					
19 Jan	Cardiff	Prof J Hancock	Geology of Wine	27	
16 Feb	Swansea	Dr E Hailwood	Magnetic Polarity	24	
			Reversals		

A wine and nibbles reception was held after the December meeting and is to be repeated after the AGM.

A field day on Barry Island was led by Alun Thomas on 3rd November. Twelve members attended. Ten attended a field day on 23 February to examine the Precambrian rocks of the Llangynog inliers, led by John Cope and Richard Bevins.

Members were sent a newsletter 4 times during the session.

The committee met 4 times during the session.

Activities for the session continue. After the AGM Prof S Sparks will talk on Volcanoes and the Andes. A joint field day with the Open University Geological Society to Carmarthen Bay will be led by Geraint Owen on 14 April, a field weekend in Dorset from 26-28 April will be led by John Cope, and a lecture and guided walk will be given by Eric Robinson in Cardiff on 1st June. The Group should also be well represented at Welsh Geology Week from 4-14 July 1991.

G Owen

8 March 1991

GEOLOGISTS' ASSOCIATION
SOUTH WALES GROUP

TREASURER'S REPORT 32nd SESSION 1990-91

<u>INCOME</u>		<u>EXPENDITURE</u>	
<u>General Account</u>			
Subscriptions	457.00	Secretary's expenses	115.45
Sale of publications	119.65	Treasurer's expenses	3.35
Excursion fees	168.00	Speakers' expenses	204.00
Wine tasting	9.50	Fieldtrip expenses	18.57
Donation	1.00	Membership cards	11.27
Return of bank charges	1.51	Wine tasting	39.63
		Excursion fee return	15.00
		Correction	1.00
	756.66	Silurian Field Excursions	27.00
Balance carried forward	237.41	GA Guides	43.00
		Transfer to publ. acc.	49.65
	<u>£994.07</u>		
			527.92
		Balance	466.15
<u>Publications Account</u>			
Deposit Account* interest	51.57		£994.07
balance	800.46		
	<u>£852.03</u>		
Higher Interest Acct* interest	95.62	<u>Stock</u>	
balance	1252.52	GA and other guides (profit value)	£114.60
	<u>£1348.14</u>	Dyfed Guide	<u>£600.00</u>
			£714.60
*merged to -			
Premier Interest Acc opening balance	2200.17		
Transfer from General Account	49.65		
balance	<u>£2249.82</u>		

T. Sharpe, Treasurer
4.3.1991

Auditors: S.R. Howe
V.K. Deisler

GEOLOGISTS' ASSOCIATION
SOUTH WALES GROUP

TREASURER'S REPORT 32nd SESSION 1990-91

Stock value (profit)

Silurian Field excursions	11 @ £1	11.00
Offshore Wales	14 @ £2	28.00
Focus on Wales	16 @ £1	16.00
GA Arran	6 @ £1	6.00
Dorset	3 @ 50p	1.50
Lake District	4 @ £1.40	5.60
Costa Blanca	3 @ £1.50	4.50
Mallorca	2 @ £1	2.00
		<u>£74.60</u>

Dyfed Guide		
G. Owen 22 @ £5.00		£110.00
NMW 98 @ £5.00		£490.00

3 boxes of 26)
+ 1 box of 20) = 98

Offshore Wales 20 @ £2 £40.00

Total stock profit value £714.60

8.3.91

Editor's Report for 1990/91

During the past year, publication activities have focussed on two main projects:

1 The Swansea Guide

This is strictly not within the remit of the Group but is to be produced as one of the regional guides of the parent body of the GA. However, the request to edit the publication came partly to the South Wales Group. It was originally intended to publish the new Swansea Guide by August of 1990 but in the event all the promised chapters had not materialised. At the time of this report a few items are still outstanding but it is now anticipated that the guide to the Swansea region will be published in time for its launch during Welsh Geology Week in July of this year.

2 Geological Excursions in Powys

This is to be a new publication organised by the South Wales Group. Arrangements have been made with the National Museum of Wales and University of Wales Press. Most of the organisation of contributions and scientific editing have been completed by Nigel Woodcock at the University of Cambridge. The Group's editor is currently in the middle of technical editing. As with the Swansea Guide, this new guide to the geology of Powys is scheduled for publication well in time for Welsh Geology Week. The Group will receive income from this publication in direct relation to its proportion of expenditure.

MG Bassett

1 March 1991

Minutes of the thirty-second **ANNUAL GENERAL MEETING**
held on Saturday 9th March 1991 at 11.07 am in the
Department of Geology, University of Wales College of Cardiff.

Present: 45 members.

1. Apologies for absence: AJ Thomas (Chairman).
2. Minutes of 31st AGM (10.3.90, UCS) - approved; no matters arising.
3. Minutes of Special General Meeting (10.3.90, UCS) - approved; no matters arising.
- 3A. Reports of Hon Treasurer, Hon Secretary, Hon Editor
The Treasurer's Report was given by T Sharpe and was approved. The Secretary's Report was given by G Owen, who also reported the deaths during the session of A Woodland and TR Owen. The report was approved. The Editor's Report was given by MG Bassett and was approved.
4. Nominations for committee 1991-1993
No counter-nominations had been received and the Committee's nominations were accepted:
Secretary: G Owen
Field Excursions Secretary: JCW Cope
Ordinary Members: B Bruck
M Howells
AG Thomas and S Howe were thanked for their contributions on their retirement from the Committee.
- 4A. Any Other Business
 - 4A1. There were still places available on the Dorset field weekend.
 - 4A.2 A geology lecture to be hosted shortly by the Cardiff Naturalists' Trust was announced.
 - 4A.3 An invitation was extended to members to join the speaker and members of the Committee for lunch after lectures.

The meeting ended at 11.20 and was followed by a lecture on "Volcanoes of the Andes" from Prof RSJ Sparks FRS.

Geraint Owen (Secretary)

Alun J Thomas (Chairman)

GEOLOGISTS' ASSOCIATION SOUTH WALES GROUP

CHAIRMAN: Alun J Thomas

NOTICE of the thirty-third ANNUAL GENERAL MEETING

to be held on Wednesday 18th March 1992 at 7.30 pm in the Department
of Geography, University College of Swansea.

AGENDA

- 1 Apologies for absence.
- 2 Minutes of thirty-second Annual General Meeting (9.3.91 Cardiff).
- 3 Minutes of Special General Meeting (9.3.91 Cardiff).
- 4 Report of Honorary Treasurer (Tom Sharpe).
- 5 Report of Honorary Secretary (Geraint Owen).
- 6 Report of Honorary Editor (Michael Bassett).
- 7 Election of Committee for 1992-1994.
Committee nominations:-
 - Chairman: Michael G Bassett
 - Vice-Chairman: Peter Hodges
 - Treasurer: Tom Sharpe (standing)
 - Editor: Michael G Bassett (standing)
 - Ordinary Members (x3): Jim Chetcuti (standing)
 - Sid Howells
 - Mike Lees (standing)
8. Any Other Business.

The Annual General Meeting will be followed by the retiring
Chairman's Address. Mr Alun J Thomas will speak on 'The South Wales
Group: a Geological Perspective'

Geraint Owen (Secretary)

March 1992

GEOLOGISTS' ASSOCIATION SOUTH WALES GROUP
Treasurer's Report 33rd Session 1991-92

INCOME

General Account

Subscriptions	491.50
Sale of publications	196.70
Excursion fees	151.50
Refreshments	16.95
Hotel refund ¹	5.00
Cardiff Nats Soc. ²	<u>26.25</u>
	887.90
Balance 4.3.91	<u>466.15</u>
	<u>£1354.05</u>

Publications Account

Interest ⁵	89.07
Transfer from General Account ⁴	94.50
Balance 4.3.91	<u>2249.82</u>
	<u>2433.39</u>

T. Sharpe, Treasurer
16.3.92

EXPENDITURE

Secretary's expenses	97.40
Speakers' expenses	204.00
Fieldtrip expenses	221.65
Membership cards	10.22
Refreshments	19.81
<i>Silurian Field Excursions</i> ³	18.00
GA Guides ³	66.20
<i>Swansea Geographical Excursions</i> ³	18.00
Transfer to Publications Account ⁴	<u>94.50</u>
	749.78
Balance 16.3.92	<u>604.27</u>
	<u>£1354.05</u>

STOCK⁶

Dyfed Guide	555.00
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Auditors: V.K. Deisler
S.R. Howe

¹ Refund of overpayment

² Cardiff Naturalists' Society shared the expenses of the February Meeting

³ Payment for sales of publications

⁴ Balance of publication sales income

⁵ Low interest on this account is attributable to poor service from our bank. Representations have been made.

⁶ Excludes GA and other guides for which a value was unavailable

GEOLOGISTS' ASSOCIATION

SOUTH WALES GROUP

1991-1992

CHAIRMAN: Alun J Thomas

Secretary's Report

Editor's Report

List of Members

GEOLOGISTS' ASSOCIATION SOUTH WALES GROUP

Secretary's Report for 1991/92

1991/92 has been a successful session for the Geologists' Association South Wales Group. Things got under way in summer 1991 with, firstly, a revised membership form and new logo, and secondly, Welsh Geology Week from 4th to 14th July. Members of this Group were involved in running and attending events during the week and a very tangible result has been an increase in membership by 25% from 112 in 1990/91 (including 17 students) to 140 at present, which includes 2 Honorary Members (DA Bassett and AJ Thomas) and 20 Student Members.

There have been 6 lecture meetings so far this session and 4 field meetings.

Lecture meetings

19.10.91	The Glaciation of Wales: a Return to the Flood?' Dr D McCarroll (att. 30)
6.11.91	Dinosaur Extinctions Dr A Charig (att. 60 - Student Lecture)
16.11.91	Wales and Geology Dr DA Bassett (att. 30)
7.12.91	Mineralogy of the Caldbeck Fells Dr R King (att. 32)
18.1.92	Exploring the subsurface Dr P Brabham (att 21)
21.2.92	Mammoths Dr A Lister (att 175)

Field meetings

30.11.91	Talgarth	D Hawley	32
2.2.92	Earlswood		53
15.2.92	Cwm Graig Ddu	Dr RM Owens	28
7.3.92	Vale of Glamorgan	Dr JCW Cope	24

Prof M Brooks of the Department of Geology at University of Wales College of Cardiff and Prof D Herbert of the Department of Geography

at University College of Swansea are thanked for their support of the Group's activities.

Members received 3 newsletters and 1 will be sent in the spring.

The Committee comprised AJ Thomas (Chairman), MG Bassett (Vice-chairman and Editor), T Sharpe (Treasurer), G Owen (Secretary), JCW Cope (Field Excursions Secretary) and Ordinary Members B Bruck, J Chetcuti, P Hodges, M Howells and M Lees. There have been 2 Committee meetings and 1 further meeting will be held in the spring. Activities remaining for the session include a field weekend to Lleyrn and a field excursion to south Pembroke.

G Owen

18 March 1992

GEOLOGISTS' ASSOCIATION SOUTH WALES GROUP

Editors Report for 1991-1992

The main editorial activity for the year has been connected with the compilation of the new field guide to be entitled *Geological Excursions in Powys*. Agreement has now been reached for this to be a joint publication of the South Wales Group, the National Museum of Wales and the University of Wales Press. It is being edited jointly with Dr N.H. Woodcock (University of Cambridge) who has been mainly responsible for gathering the contributions together. It is due to go finally to press with the University of Wales on March 31st with a publication date of late Spring/early Summer.

The Group is also coordinating on behalf of the parent body of the Geologists' Association, a new proposed guide to the geology of the Swansea district. There were substantial delays in compiling the final scripts but most amendments have now been received and it is anticipated that the final version will be submitted to the G.A. in late April/May.

Dr M.G. Bassett. Editor

18 March, 1992

GEOLOGISTS' ASSOCIATION - SOUTH WALES GROUP

MINUTES of the thirty-third ANNUAL GENERAL MEETING

held on Wednesday 18th March 1992 at 7.30 pm
in the Department of Geography, University College of Swansea.

PRESENT: 40 members.

1. **APOLOGIES FOR ABSENCE:** T Sharpe.
2. **MINUTES OF 32nd ANNUAL GENERAL MEETING** (9.3.91, Cardiff):
approved; no matters arising.
3. **MINUTES OF SPECIAL GENERAL MEETING** (9.3.91, Cardiff):
approved.
4. **REPORT OF HON TREASURER** circulated and accepted.
5. **REPORT OF HON SECRETARY** given by G Owen and accepted.
6. **REPORT OF HON EDITOR** given by MG Bassett and accepted.
7. **NOMINATIONS FOR COMMITTEE** 1992-1994
No counter-nominations had been received and the Committee's
nominations were accepted:
Chairman: Michael G Bassett
Vice-chairman: Peter Hodges
Treasurer: Tom Sharpe
Editor: Michael G Bassett
Ordinary Members: Jim Chetcuti
Sid Howells
Mike Lees
8. **ANY OTHER BUSINESS:** Duncan Hawley thanked members of the Group
for their help at a working party at Llangammarch, organised by
the Geology Group of the Brecknock Wildlife Trust.

The meeting ended at 7.55 pm.

The incoming Chairman offered the Group's thanks to the retiring
Chairman, Mr Alun J Thomas, and to the outgoing Members of
Committee.

The Meeting was followed by Mr Alun J Thomas' retiring Chairman's
Address 'The South Wales Group: A Geological Perspective.'

Geraint Owen (Secretary)

Michael G Bassett (Chairman)

(one copy signed) MG Bassett

GEOLOGISTS' ASSOCIATION SOUTH WALES GROUP

CHAIRMAN: Michael G Bassett

NOTICE of the thirty-fourth **ANNUAL GENERAL MEETING**
to be held on Friday 26th March 1993 at 7.30 pm
at the National Museum of Wales, Cardiff.

PLEASE NOTE that the Annual General Meeting will be preceded at 7.00 by a viewing of the **Sea Monsters** exhibition. Entry will be through the South Door of the Reardon Smith Lecture Theatre, which will be open from 6.30 pm.

AGENDA

1. Apologies for absence.
2. Minutes of thirty-third Annual General Meeting (18.3.92 Swansea)
3. Report of Honorary Treasurer (Tom Sharpe).
4. Report of Honorary Secretary (Geraint Owen).
5. Report of Honorary Editor (Michael Bassett).
6. Election of Committee for 1993-1995.
Committee nominations :-
Secretary: Geraint Owen (standing)
Field Secretary: John C W Cope (standing)
Ordinary Members (x2): Brenda Bruck (standing)
Mervyn Howells (standing)
7. Any Other Business

The Annual General Meeting will be followed by a Reception and several short Members' Presentations. Members are all invited to bring specimens or photographs for display, discussion or demonstration.

Geraint Owen (Secretary)

March 1993

Geologists' Association South Wales Group

Treasurer's Report 34th Session 1992-93

Income

General Account

Subscriptions	£ 539.00
Sales of publications	366.45
Excursion fees	87.00
Refreshments	31.69
	<hr/>
	1024.14
Balance 16.3.92	604.27
	<hr/>
	£1628.41
	<hr/> <hr/>

Publications Account

Interest	326.71
Transfer from General Account	202.75
Balance 16.3.92	2249.82
	<hr/>
	£2779.28
	<hr/> <hr/>

T. Sharpe, Treasurer
20.3.93

Expenditure

Secretary's expenses	£ 174.56
Speakers' expenses	126.70
Excursion expenses	4.00
Membership cards	9.80
Refreshments	24.99
Insurance (field meetings)	150.00
GA Reunion expenses	43.38
Payments for publication sales	163.70
Transfer to Publications Account	202.75
Returned cheque	3.50
	<hr/>
	903.38
Balance 20.3.93	725.03
	<hr/>

£1628.41

Audit by: S.R. Howe & V.K. Deisler

GEOLOGISTS' ASSOCIATION SOUTH WALES GROUP

Secretary's Report for 1992/93

1992/93 has seen a continued growth in membership, expansion of activities and increase in attendance. The Group now has public liability insurance cover, has held joint meetings with the Geological Society Southern Wales Regional Group and the Cardiff Naturalists' Society. Membership currently stands at 163 (12% increase), with 2 Honorary Members (DA Bassett and AJ Thomas) and 24 Student Members. There are 30 new Ordinary Members and 13 new Student Members. Subscription rates remain at £5 for Ordinary Members and £1 for Senior Citizens and Student Members, with a family rate.

Since the last AGM there have been 9 lecture meetings and 4 field meetings. Details and attendance figures are given below.

Lecture meetings

18.3.92	Mr A J Thomas (AGM)	40
16.7.92	Prof G Kelling (TR Owen Mem Lecture)	42
10.10.92	Dr JCW Cope Palaeogeographical Evolution of the British Isles	40
4.11.92	Mr E Thomas Practical Engineering Geology (Student Lecture)	24
21.11.92	Dr B Thomas Coal Measure Forests	35
12.12.92	Dr R Bevins Lower Palaeozoic Welsh Basin	41
16.1.93	Mr M Francis Glaciation of the Beacons	62
20.2.93	Mr R Connelly Groundwater and Mining	28

Field meetings

21.6.92	Linney Head	S Howells	35
24.10.92	Usk	MG Bassett & RM Owens	22
6.2.93	Derlwyn Opencast Site		36
21.3.93	Forest of Dean	RA Gayer & JCW Cope	

Thanks are due to Prof M Brooks (Dept of Geology, UWC Cardiff), Prof D Herbert (Dept of Geography, UC Swansea) and the National Museum of Wales, Cardiff, for their support of the Group's activities.

Members have received 3 newsletters and 1 will be sent in the spring.

The Committee comprised MG Bassett (Chairman and Editor), P Hodges (Vice-Chairman), T Sharpe (Treasurer), G Owen (Secretary), JCW Cope (Field Excursions Secretary) and Ordinary Members B Bruck, J Chetcuti, M Howells, S Howells and M Lees. There have been 3 Committee meetings and 1 further meeting will be held in the spring.

G Owen

26 March 1993

GEOLOGISTS' ASSOCIATION - SOUTH WALES GROUP

MINUTES of the thirty-fourth ANNUAL GENERAL MEETING

held on Friday 26th March 1993 at 7.10 pm
in the Reardon Smith Lecture Theatre
National Museum of Wales, Cardiff.

PRESENT: 46 members.

The Chairman reported the death of Prof Derek Ager, formerly Professor of Geology at UC Swansea and Chairman of this Group: there was a moment's silence in his memory.

1. **APOLOGIES FOR ABSENCE:** D Binstead, M Davies.
2. **MINUTES OF 33rd ANNUAL GENERAL MEETING** (18.3.92, Swansea):
approved and signed. There were no matters arising.
3. **REPORT OF HON TREASURER** (Tom Sharpe)
Copies were circulated. Excursion fees should cover the costs of insurance. Publication sales made a profit of £202.75.
£2000 will shortly be drawn from the Publications Account to cover the Powys Guide. The report was accepted.
4. **REPORT OF HON SECRETARY** (Geraint Owen)
Copies were circulated. Membership stands at 163. Insurance now provides public liability cover to members and non-members attending field excursions. The report was accepted.
5. **REPORT OF HON EDITOR** (Mike Bassett)
The Powys Guide - a joint venture of this Group with the NMW and the University of Wales Press - is with the printers. The Swansea Guide - a GA publication produced mainly by members of this Group - will be passed to the GA in the summer. Papers resulting from the Group's Palaeobiology Symposium will appear in the GA Proceedings. The report was accepted.
6. **NOMINATIONS FOR COMMITTEE 1993-1995**
No counter-nominations had been received and the Committee's nominations were accepted:
Secretary: Geraint Owen
Field Secretary: John C W Cope
Ordinary Members: Brenda Bruck, Mervyn Howells.
7. **AWARD OF HONORARY MEMBERSHIP TO ROLAND PARSONS**
The Chairman had pleasure in awarding Honorary Life Membership to Roland Parsons, who was the Group's Treasurer from its inception in January 1960 until 1990.
8. **ANY OTHER BUSINESS** - there was none.

The Chairman thanked Committee Members for their work over the past year.
The meeting ended at 7.25 pm.

The AGM was followed by Members' Presentations given by Tom Sharpe, Lynda Garfield and Sid Howells, a viewing of the Museum's 'Sea Monsters' exhibition and a reception hosted by the Museum.

Geraint Owen (Secretary)

Michael G Bassett. (Chairman)

(one copy signed) MG Bassett

GEOLOGISTS' ASSOCIATION SOUTH WALES GROUP

CHAIRMAN: Michael G Bassett

NOTICE of a SPECIAL GENERAL MEETING
to be held on Saturday 19th March 1994 at 10.30 am
in the Department of Geology, UWC Cardiff.

To consider a proposal that Rule 5 be altered to read (changes in **bold**):

"The management of the GROUP shall be vested in a COMMITTEE consisting of a CHAIRMAN, VICE-CHAIRMAN, TREASURER, SECRETARY, FIELD MEETINGS SECRETARY and EDITOR, the above elected to serve for two years, the election of TREASURER and FIELD MEETINGS SECRETARY not being made in the same year as the election of SECRETARY and EDITOR; Ordinary and Honorary members numbering **SIX**, each elected to serve for **THREE** years, of whom not less than TWO would not have been members of the COMMITTEE during the preceding year; a **Student Member** elected to serve for ONE year who shall have the full voting rights of the GROUP; the above members to be elected at appropriate Annual General Meetings; Co-opted members whose number in any ONE year shall not exceed TWO; Past chairmen who, following their chairmanship, shall serve as EX-OFFICIO VICE-CHAIRMEN for a period not exceeding FIVE years".

GEOLOGISTS' ASSOCIATION - SOUTH WALES GROUP

MINUTES of a SPECIAL GENERAL MEETING
held on Saturday 19th March 1994 at 10.40 am
in the Department of Geology
University of Wales College of Cardiff.

PRESENT: 28 members.

It was proposed by the Committee that Rule 5 be altered to read (changes in **bold**):

"The management of the GROUP shall be vested in a COMMITTEE consisting of a CHAIRMAN, VICE-CHAIRMAN, TREASURER, SECRETARY, FIELD MEETINGS SECRETARY and EDITOR, the above elected to serve for two years, the election of TREASURER and FIELD MEETINGS SECRETARY not being made in the same year as the election of SECRETARY and EDITOR; Ordinary and Honorary members numbering **SIX**, each elected to serve for **THREE** years, of whom not less than TWO would not have been members of the COMMITTEE during the preceding year; a **Student Member** elected to serve for ONE year who shall have the full voting rights of the GROUP; the above members to be elected at appropriate Annual General Meetings; Co-opted members whose number in any ONE year shall not exceed TWO; Past chairmen who, following their chairmanship, shall serve as EX-OFFICIO VICE-CHAIRMEN for a period not exceeding FIVE years".

The Secretary gave reasons for the changes. The range of matters before the Committee means a 3-year term of service is preferable to a 2-year term and there is a need for an extra Ordinary Member; the rotation of Ordinary Members would be streamlined to 2 appointments each year; 1 Ordinary Member per year would be identified (informally at present) as

responsible for Conservation, Promotional and Programme matters; in view of the changes in Higher Education it is no longer appropriate to have 1 Student Member from each of University College Swansea and University College Cardiff.

Acceptance of the changes was proposed by Alan G Thomas, seconded by Roland Parsons and approved unanimously.

The meeting ended at 10.45 am.

NOTICE of the thirty-fifth **ANNUAL GENERAL MEETING**
to be held after the Special General Meeting.

AGENDA

1. Apologies for absence.
2. Minutes of 34th Annual General Meeting (26.3.93 Cardiff).
3. Matters Arising.
4. Report of Honorary Treasurer (Tom Sharpe).
5. Report of Honorary Secretary (Geraint Owen).
6. Report of Honorary Editor (Michael Bassett).
7. Election of Committee.

Committee nominations:-

Chairman (1994-1996)	Peter Hodges
Vice-Chairman (1994-1996)	Lynda Garfield
Treasurer (1994-1996)	Tom Sharpe (standing)
Editor (1994-1995)	Michael G Bassett (standing)
Ordinary Members (x4): (1994-1996)	
	Sid Howella (standing)
	Mike Lees (standing)
	(1994-1997)
	Jim Chetcuti (standing)

ONE VACANCY

Student Member (1994-1995) Clare Woodley

8. Any Other Business.

The Annual General Meeting will be followed by Dr Michael G Bassett's Retiring Chairman's Address '**The Ordovician System**'.

Geraint Owen (Secretary)

February 1994

Geologists' Association South Wales Group

Treasurer's Report 35th Session 1993-94

Accounts for the year 1993-94 are attached. I would like to draw your attention to a few matters in the accounts.

The major item of expenditure this session has been the Group's contribution to the long-awaited Powys guide, a sum of £2000.77 for which we have received 206 copies. Due to the energetic promotion of our publications by our Secretary, we have sold 75 copies of the Powys guide since its publication in September and combined with sales of the Dyfed guide and other publications, our income this year in that category was £1554.58 compared with £366.45 last year. This has allowed us to return a sum of £1167.78 to the publications account, once the cost of publications from other organisations has been taken into account.

This year has also seen the production of items of clothing emblazoned with our logo. Sales of these goods by Jim Chetcuti has brought us an income of £619.79. This is less than our expenditure on these goods as the initial costs of setting up the logo for embroidery have been spread over a number of items. Sales over the next few months should see the recovery of our initial outlay and from then the Group will make a small profit on each item.

Thanks are due to Val Deisler and Steve Howe for their audit of the accounts.

Tom Sharpe, Treasurer 16.3.94

Geologists' Association South Wales Group Treasurer's Report 35th Session 1993-94

Current account

<u>Income</u>	<u>1993-94</u>	<u>1992-93</u>	<u>Expenditure</u>	<u>1993-94</u>	<u>1992-93</u>
subscriptions	£ 591.50	£ 539.00	insurance	£ 150.00	£ 150.00
sale of publications	£1554.58	£ 366.45	Secretary's expenses	£ 271.56	£ 174.56
field excursion fees	£ 63.00	£ 87.00	speakers' expenses	£ 98.45	£ 126.70
sale of SWGA garments	£ 619.79		garments	£ 719.91	
sale of refreshments	£ 10.00	£ 31.69	publications purchase	£ 386.80	£ 163.70
	<u>£2838.87</u>	<u>£1024.14</u>	Powys guide	£2000.77	
from publications acc	£2000.00		field excursions	£ 10.00	£ 4.00
returned cheques	£ 22.64		advertising postage	£ 7.82	
	£4861.51		postage refund	£ 2.50	
balance 20.3.93	<u>£ 725.03</u>	<u>£ 604.27</u>	refreshments	£ 69.59	£ 24.99
			membership cards	<u>£ 9.87</u>	£ 9.80
			GA Reunion		£ 43.38
			returned cheque		<u>£ 3.50</u>
				<u>£3727.27</u>	
			to publications acc	<u>£1167.78</u>	<u>£ 202.75</u>
				£4895.05	£ 903.38
			balance 3.3.94	<u>£ 691.49</u>	<u>£ 725.05</u>
	<u>£5586.54</u>	<u>£1628.41</u>		<u>£5586.54</u>	<u>£1628.41</u>

garments cash-in-hand	£ 21.12
garments stock	£ 51.99
publications stock (profit value)	£1576.16

Publications Account

Interest	£ 53.61	£ 326.71	to Current acc	£2000.00
from Current account	<u>£1167.78</u>	£ 202.75	balance 3.3.94	<u>£2000.67</u>
	<u>£1221.39</u>			
Balance 20.3.93	<u>£2779.28</u>	<u>£2249.82</u>		
	<u>£4000.67</u>	<u>£2279.28</u>		<u>£4000.67</u>

T Sharpe	Treasurer	3 March 1994
S R Howe		
V K Deisler	Auditors	

GEOLOGISTS' ASSOCIATION SOUTH WALES GROUP

SECRETARY'S REPORT FOR 1993-1994

Thirty-fifth Session

In 1993/94 the trends of the last few years - increased membership, activities and attendances - have continued, although at a slower rate. The session has seen the introduction of a range of clothing bearing the Group's embroidered logo and the publication of 'Geological Excursions in Powys': both are selling well and thanks are due to Jim Chetcuti and Mike Bassett. Membership stands at 178, with 3 Honorary Members and 24 Student Members. This compares with totals of 180 by the end of 1992/93, and 163 at this time last year. There are 22 new Ordinary Members and 9 new Student Members. Subscriptions remain at £5 for Ordinary Members and £1 for Senior Citizens and Student Members, with a family rate.

Details and attendances for meetings since the last AGM are:

Lecture meetings

16.10.93	Prof M House - Orbital Forcing	26
3.11.93	Dr MJ Simms - Triassic climates (Student Lecture)	55
20.11.93	Dr CJN Fletcher - BGS in Wales	40
11.12.93	Dr D Unwin - Pterosaurs	45
15.1.94	Dr RJ Lisle - Folding	38
19.2.94	Mr N Young - Diamonds (Joint with Geol Soc)	44

Although not hosted by this Group, the TR Owen Memorial Lecture given by Prof EH Francis on 1.7.93 in Ystradgynlais attracted an audience of 60.

Field meetings

23.5.93	Brecon Beacons Glaciation	RA Shakesby	22
18-20.6.93	SW Dyfed Weekend	JCW Cope & RM Owens	15
22-24.10.93	Black Mountains Weekend	D Hawley & G Owen	12
7.11.93	Builth	L Cherns & MG Bassett	29
28.1.94	NMW visit - Evolution of Wales		70
12.3.94	Chepstow	MJ Simms	20

Thanks are due to Prof D Rickard (Dept of Geology, UWC Cardiff), Prof DT Herbert (Dept of Geography, UC Swansea) and the National Museum of Wales, Cardiff, for their support of the Group's activities.

Members received newsletters in October, January and March.

The Committee comprised MG Bassett (Chairman and Editor), P Hodges (Vice-Chairman), T Sharpe (Treasurer), G Owen (Secretary), JCW Cope (Field Meetings Secretary) and Ordinary Members B Bruck, J Chetcuti, M Howells, S Howells and M Lees. The Committee met on 8 September, 10 November, 19 January and 19 March. The main business matters were revisions to the Committee's structure, geological conservation and promotions. Many thanks to all Committee Members for their help.

Geraint Owen

March 1994

GEOLOGISTS' ASSOCIATION - SOUTH WALES GROUP
MINUTES of the thirty-fifth ANNUAL GENERAL MEETING
held on Saturday 19th March 1994 at 10.45 am
in the Department of Geology
University of Wales College of Cardiff.

PRESENT : 28 members.

1. **APOLOGIES FOR ABSENCE:** Stephen Clarke, Sid Howells, Mike Lees, Alun Thomas, Clare Woodley.
2. **MINUTES OF 34th ANNUAL GENERAL MEETING** (26.3.93, Cardiff): approved and signed.
3. **MATTERS ARISING** - there were none.
4. **REPORT OF HON TREASURER** (Tom Sharpe) - Copies were circulated. Attention was drawn to sales of the Powys Guide and clothing. In view of the cost of mailings it may be necessary to propose an increase in subscriptions in a year's time. The auditors were thanked for their careful work. The report was accepted.
5. **REPORT OF HON SECRETARY** (Geraint Owen) - Copies were circulated. In response to a question, the Secretary was not aware of a lower age limit to membership. The report was accepted.
6. **REPORT OF HON EDITOR** (Mike Bassett) - The Powys Guide was published during the session. Thanks were offered to Nigel Woodcock and the Cambridge research group, BGS, University of Wales Press and the National Museum of Wales. The Swansea Guide should be passed to the GA in the summer. A GA guide to the Cardiff area may be forthcoming. The report was accepted.
6. **NOMINATIONS FOR COMMITTEE**
No other nominations had been received and the Committee's nominations were accepted:
Chairman (1994-1996): Peter Hodges
Vice Chairman (1994-1996): Lynda Garfield
Treasurer (1994-1996): Tom Sharpe
Editor (1994-1995): Michael G Bassett
Ordinary Members (1994-6): Sid Howells
Mike Lees
(1994-7) : Mike Brown
Jim Chetcuti
Student Member (1994-1995): Clare Woodley
8. **ANY OTHER BUSINESS** - Alan G Thomas asked the Committee to consider reviving the custom of lunch at the National Museum after the AGM, and the introduction of a post of President. He welcomed the nomination for the first time of a lady as Vice-Chairman.

Prof Bassett expressed his pleasure at having served the Group as Chairman, thanked Committee Members for their support and handed over Chairmanship to Dr Peter Hodges. Dr Hodges thanked Prof Bassett for his work as Chairman and Editor (the latter to continue), congratulated him on behalf of the Group on his award of a Chair from UWC Cardiff and introduced Prof Bassett's Retiring Chairman's Address on 'The Ordovician System'.

The meeting ended at 11.00 am.

Geraint Owen (Secretary)

Peter Hodges (Chairman)

(signed) P Hodges

GEOLOGISTS' ASSOCIATION SOUTH WALES GROUP

CHAIRMAN: Peter Hodges

NOTICE of the thirty-sixth **ANNUAL GENERAL MEETING**

to be held on Saturday 25th March 1995 at 10.30 am
in the Department of Earth Sciences,
University of Wales **Cardiff**.

AGENDA

1. **APOLOGIES** for absence.
2. **MINUTES** of 35th Annual General Meeting (19.3.94 Cardiff).
3. **MINUTES** of Special General Meeting (19.3.94 Cardiff).
4. **MATTERS ARISING.**
5. **CHARITY STATUS** - to approve the Committee's action in seeking Charity Status.
6. **REPORT** of Honorary Treasurer (Tom Sharpe).
7. **REPORT** of Honorary Secretary (Geraint Owen).
8. **REPORT** of Honorary Editor (Michael Bassett).
9. **ELECTION OF COMMITTEE:-**
Committee nominations

Secretary (1995-1997)	Geraint Owen (standing)
Editor (1995-1997)	Michael Bassett (standing)
Field Meetings Secretary (1995-6)	John C W Cope (standing)
Ordinary Members (1995-1998)	Lynfa Lewis Mike Sullivan
Student Member (1995-1996)	
10. **ANY OTHER BUSINESS.**

The Annual General Meeting will be followed by a talk from Mr A Thomas (Halcrow) on the **Geology of the Second Severn Crossing**.

Geraint Owen (Secretary)

February 1995

**Geologists' Association South Wales Group
Treasurer's Report 36th session, 1994-95**

The accounts for the period 3.3.94 to 16.3.95 are attached.

Total current account income for the year was £1704.35, substantially less than the previous year due to the high number of sales of the Powys Guide and SWGA garments in 1993-94. Garment sales in 1994-95 will be included in the 1995-96 accounts. Sales of publications, though, continue to exceed £1000, and after the purchase costs of publications are taken into account, we were able to transfer £697.47 to the publications account, the balance of which now stands at £2771.32.

Insurance and the Secretary's expenses (largely postage and stationery) remain our main items of expenditure.

In my last report, I indicated that it may be appropriate to consider an increase to the subscription for 1995-96, but I am pleased to say that the healthy state of the accounts renders this unnecessary.

Thanks are due to Val Deisler and Steve Howe for auditing the accounts.

T Sharpe
23.3.95

GEOLOGISTS' ASSOCIATION SOUTH WALES GROUP
Treasurer's Report 36th Session 1994-95

Current Account

INCOME	<u>1994-95</u>	<u>1993-94</u>	EXPENDITURE	<u>1994-95</u>	<u>1993-94</u>
	£	£		£	£
subscriptions	549.50	591.50	insurance	169.13	150.00
sale of publications	1039.35	1554.58	Secretary's expenses	185.72	271.56
field excursion fees	108.00	63.00	speakers' expenses	119.50	98.45
sale of SWGA garments	-	619.79	garments	-	719.91
sale of refreshments	<u>7.50</u>	<u>10.00</u>	publications purchase	341.88	386.80
	1704.35	2838.87	Powys Guide	-	2000.77
from publications acc.	-	2000.00	field excursions	69.00	10.00
returned/cancelled cheques	83.64	22.64	advertising postage	-	7.82
refund of expense	<u>9.30</u>	<u>-</u>	postage refund	-	2.50
	1797.29	4861.51	refreshments	20.27	69.59
balance 3.3.94/16.3.95	<u>691.49</u>	<u>725.03</u>	membership card	<u>-</u>	<u>9.87</u>
				905.50	3727.27
			to publications acc.	<u>697.47</u>	<u>1167.78</u>
				1602.97	4895.05
			balance 16.3.95/3.3.94	<u>885.81</u>	<u>691.49</u>
	<u>£2488.78</u>	<u>£5586.54</u>		<u>£2488.78</u>	<u>£5586.54</u>

publications stock £1155.72

Publications account

INCOME	<u>1994-95</u>	<u>1993-94</u>	EXPENDITURE	<u>1994-95</u>	<u>1993-94</u>
	£	£		£	£
interest	73.18	53.61	to current account	-	2000.00
from current account	<u>697.47</u>	<u>1167.78</u>			
	770.65	1221.39			
balance 3.3.94/10.3.93	<u>2000.67</u>	<u>2779.28</u>	balance 16.3.95/3.3.94	<u>2771.32</u>	<u>2000.67</u>
	<u>2771.32</u>	<u>4000.67</u>		<u>2771.32</u>	<u>4000.67</u>

.....
T. Sharpe (Treasurer)

16 March 1995

S.R. Howe
.....
S.R. Howe

(Auditors)

V.K. Deisler
.....
V.K. Deisler

GEOLOGISTS' ASSOCIATION SOUTH WALES GROUP
SECRETARY'S REPORT FOR 1994-1995
Thirty-sixth Session

Since the last Annual General Meeting, in March 1994, we have held 6 lecture meetings and 4 field meetings. Details and attendances are as follows.

Lecture meetings

22.10.94	Dr G Jenkins - Stonehenge	51
9.11.94	Prof G Eglinton - Biomolecules (Student Lecture)	75
19.11.94	Dr E Jarzemtaowski - Fossil insects	37
10.12.94	Dr John Cope - Tertiary in Wales	42
20.1.95	Dr John Cope - Ammonites	22
18.2.95	Prof D Rickard - Minerals (Joint with Geol Soc)	35

Field meetings

22.5.94	Ramsey Island - Sid Howells	25
17-19.6.94	Central Wales weekend - BGS staff	9
13.11.94	Llandeilo	15
11.2.95	Treffgarne - Sid Howells	20

Our Conservation Forum meeting, combining talks with a site visit in Cardiff on 23.4.94, attracted 30 people and led to the formation of a Glamorgan-Gwent RIGS (Regionally Important Geological/Geomorphological Sites) Group, chaired by Prof M Brooks, and with Lynda Garfield as our representative.

Many thanks to all speakers and field trip leaders, to Prof DT Herbert (Dept of Geography, UC Swansea) and Prof D Rickard (Dept of Geology, UWC Cardiff) for supporting our activities, and to Howard Bartlett for his help at meetings in Cardiff.

Membership currently stands at 163, including 3 Honorary Members and 17 Student Members. This is down from 178 at this time last year, and 182 by the end of the 1993/94 session. There are 14 new members and 8 new Student Members, so several people chose not to renew their membership. Members are encouraged to recruit new members in the coming session. Subscriptions remained at £5 for Ordinary Members and £1 for Senior Citizens and Students, with a family rate. Subscriptions are likely to be raised in March 1996.

Members received newsletters in October and February and a third will be sent shortly. They included details of several publications at discounted prices.

The Committee met on 28 September, 15 November, 11 January and 25 March. Matters discussed included application for Charity status, promotions, conservation and programme planning.

The Committee comprised Peter Hodges (Chairman), Lynda Garfield (Vice-Chairman), Tom Sharpe (Treasurer), Geraint Owen (Secretary), John Cope (Field Meetings Secretary), Mike Bassett (Editor), and Ordinary Members Mike Brown, Brenda Bruck, Jim Chetcuti, Mervyn Howells, Sid Howells and Mike Lees. All are thanked for helping the Secretary in the running of the Group.

Geraint Owen

March 1995

GEOLOGISTS' ASSOCIATION SOUTH WALES GROUP

MINUTES of the thirty-sixth ANNUAL GENERAL MEETING

held on Saturday 25th March 1995 at 10.40 am
in the Department of Earth Sciences,
University of Wales Cardiff.

PRESENT: 38 members.

1. **APOLOGIES FOR ABSENCE:** Jim Chetcuti, John Cope, Sid Howells, Tom Sharpe, Alun Thomas, Clare Woodley.
2. **MINUTES OF 35th ANNUAL GENERAL MEETING** (19.3.94, Cardiff) were approved and signed.
3. **MINUTES OF SPECIAL GENERAL MEETING** (19.3.94, Cardiff) were approved.
4. **MATTERS ARISING** - there were none.
5. **CHARITY STATUS** The Meeting approved in principle the Committee's action in applying for Charity Status. The application will involve major revisions to the Rules: proposed revisions will be circulated to all members for comment before a formal application is made. In response to a question it was confirmed that there is at present no cost to the Group in applying for Charity Status.
6. **REPORT OF HONORARY TREASURER** (Tom Sharpe) was circulated and accepted.
7. **REPORT OF HONORARY SECRETARY** (Geraint Owen) was circulated and accepted.
8. **ELECTION OF COMMITTEE** No other nominations had been received and the Committee's nominations were accepted:

Secretary (1995-1997)	Geraint Owen
Editor (1995-1997)	Michael Bassett
Field Meetings Secretary (1995-1996)	John C W Cope
Ordinary Members (1995-1998)	Lynfa Lewis
	Mike Sullivan
Student Member (1995-1996)	to be appointed.
10. **ANY OTHER BUSINESS** there was none.

The meeting ended at 10.50 am and was followed by a talk on "The Geology of the Second Severn Crossing" given by Mr Tony Thomas of Halcrow.

Geraint Owen (Secretary)

Peter Hodges (Chairman)

(signed) P Hodges

GEOLOGISTS' ASSOCIATION SOUTH WALES GROUP

CHAIRMAN: Peter Hodges

NOTICE of a SPECIAL GENERAL MEETING

to be held on Saturday 16th March 1996 at 10.30 am
in the Department of Geography, University of Wales **Swansea**.

The **OBJECT** of this meeting is to consider 2 proposals:

1. that the Rules of the Group be amended by deleting them in their entirety and substituting the Rules attached as from the close of the thirty-seventh Annual General Meeting;
2. that the Group make a formal application to the Charity Commission for registered charity status.

GEOLOGISTS' ASSOCIATION SOUTH WALES GROUP

MINUTES of a SPECIAL GENERAL MEETING

held on **Saturday 16th March 1996** at 10.45 am
in the Department of Geography,
University of Wales Swansea.

PRESENT: 37 members.

The meeting was held to consider a proposal from the Committee, comprising 2 parts:

1. that the **Rules** of the Group be amended by deleting them in their entirety and substituting the Rules attached as from the close of the thirty-seventh Annual General Meeting; and
2. that the Group make a formal application to the **Charity Commission** for registered charity status.

The proposal was explained by the Vice-Chairman, Lynda Garfield, and seconded by Alan G Thomas. A vote was held and the proposal was **AGREED UNANIMOUSLY**.

The Special General Meeting closed at 10.50 am.

Geraint Owen (Secretary)

Lynda Garfield (President)

(signed) Lynda Garfield

NOTICE of the thirty-seventh ANNUAL GENERAL MEETING
to follow the Special General Meeting

AGENDA

- 1 **APOLOGIES** for absence.
- 2 **MINUTES** of 36th Annual General Meeting (25.3.95 Cardiff).
- 3 **MATTERS ARISING.**
- 4 **SUBSCRIPTIONS** - proposal to increase subscriptions to £6.50
 (ordinary members), £1.50 (senior citizens and students) and
 £9.50 (family rate).
- 5 **REPORT** of Honorary Treasurer (Tom Sharpe).
- 6 **REPORT** of Honorary Secretary (Geraint Owen).
- 7 **REPORT** of Honorary Editor (Michael Bassett).
- 8 **ELECTION OF COMMITTEE:-**

	Committee nominations
President (1996-1998)	Lynda Garfield
Vice-President (1996-1998)	Gareth Davies
Treasurer (1996-1998)	Tom Sharpe (standing)
Membership Secretary (1996-1997)	Mike Lees
Programme Secretary (1996-1998)	Lesley Cherns
Ordinary Members (1996-1999)	Eddie Callaway
	Stephen Plant
Student Member (1996-1997)	VACANCY
- 9 **ANY OTHER BUSINESS.**

The Annual General Meeting will be followed Dr Peter Hodges'
Retiring Chairman's Address entitled **Geology of a Jurassic Island.**

Geraint Owen (Secretary)

February 1996

Geologists' Association South Wales Group

Treasurer's Report 37th Session, 1995-96

The accounts for the year are attached. As you see, the finances of the Group are quite healthy with a balance of £997.39 in the Current Account, and £3133.81 in the Publications Account.

Much of this is due to the hard work of Geraint Owen who provides a wide range of publications for sale, and Jim Chetcuti who keeps us supplied with clothing.

In addition, we have a stock of publications and garments totalling £1162.67 (including garments cash in hand). This gives a grand total to our assets of £5293.87.

Nonetheless, I am afraid that it has become necessary to raise the annual subscriptions to cover the increased costs of mailings and speakers costs. I would like to propose that subscriptions for 1996-97 be increased as follows:

Ordinary membership	£6.00
Senior citizens and students	£1.50
Family membership	£8.50

This is the first increase since 1990, and I hope you will agree still represents excellent value for money.

T Sharpe

GEOLOGISTS' ASSOCIATION SOUTH WALES GROUP
Treasurer's Report 37th Session 1995-96

Current Account

INCOME	<u>1995-96</u>	<u>1994-95</u>
	£	£
Subscriptions	576.00	549.50
Sale of publications	1190.40	1039.35
Field excursion fees	23.00	108.00
Sale of SWGA garments	356.50*	-
Sale of refreshments	-	7.50
	<u>2145.90</u>	<u>1704.35</u>
Cancelled cheques/refunds	-	92.94
	<u>2145.90</u>	<u>1797.29</u>
Balance 16.3.95	<u>885.81</u>	<u>691.49</u>
	<u>£3031.71</u>	<u>£2488.78</u>

* includes £102.80 from 1994-95

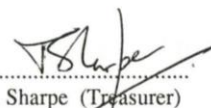
Publications stock profit value £1103.65
Garments stock value £59.20
Garments cash in hand £3.82

Publications account


INCOME	<u>1995-96</u>	<u>1994-95</u>
	£	£
Interest	82.24	73.18
From current account	<u>280.25</u>	<u>697.47</u>
	<u>362.49</u>	<u>770.65</u>
Balance	<u>2771.32</u>	<u>2000.67</u>
	<u>3133.81</u>	<u>2771.32</u>


EXPENDITURE	<u>1995-96</u>	<u>1994-95</u>
	£	£
Insurance	25.63	169.13
Secretary's expenses	209.18	185.72
Speakers' expenses	219.62	119.50
Garments	295.78*	-
Publications purchase	910.15	341.88
Field excursions	4.00	69.00
Refreshments	4.71	20.27
G.A. Reunion expenses	<u>85.00</u>	-
	<u>1754.07</u>	<u>905.50</u>
To publications account	<u>280.25</u>	<u>697.47</u>
	<u>2034.32</u>	<u>1602.97</u>
Balance 5.3.96	<u>997.39</u>	<u>885.81</u>
	<u>£3031.71</u>	<u>£2488.78</u>

* includes £45.78 from 1994-95


T. Sharpe (Treasurer)

5 March 1996


S.R. Howe


V.K. Deisler

(Auditors)

GEOLOGISTS' ASSOCIATION - SOUTH WALES GROUP

SECRETARY'S REPORT FOR 1995-1996

Thirty-seventh session

Since the last Annual General Meeting, in March 1995, we have held 7 lecture meetings and 4 field meetings. Attendances have been lower than usual, but have rallied towards the end of the session.

Lecture meetings. 9/6/95 - Prof B Williams, Old Red Sandstone (TROwen Mem Lect) [51]; 21/10/95 - Prof P Worsley, ancient Britons [21]; 1/11/95 - Dr A Cramp, marine geology (Student Lecture) [30]; 18/11/95 - Dr J Horak, North Wales granites [26]; 9/12/95 - Dr M Rosenbaum, geology in war [33]; 20/1/96 - Dr S Roberts, United Arab Emirates [46]; 17/2/96 - Dr K Privett, contaminated land (joint with Geol Soc) [30].

Field meetings. 23/4/95 - Ogmore, Peter Hodges [10]; 16/9/95 - Pen y Lan site clearance [12]; 12/11/95 - Forest of Dean, Jason Hilton [12]; 24/2/96 - Broad Haven, Sid Howells [16].

Many thanks to all speakers and field leaders, to Profs DT Herbert (Dept of Geography, UW Swansea) and D Rickard (Dept of Earth Sciences, UW Cardiff) for their support of our activities, and to Howard Bartlett for his help at Cardiff meetings.

The Group presented a display at the Geologists' Association Reunion in London in November. Mike Lees and Lynfa Lewis are thanked for organising that and doing such an excellent job of sales and promotions at the Reunion.

Membership stands at 177, including 3 Honorary and 25 Student Members, including 20 new Ordinary and 20 new Student Members. This compares with a total of 168 by the end of last session. This is the 4th session in a row with membership over 165, which is very positive. Subscriptions remained at £5 for Ordinary Members and £1 for Senior Citizens and Students, with a family rate.

Members received newsletters in April (1994/95 session), October and February, with additional mailings in August and March. Offers included the BGS Geological Map and Satellite Image of Wales. Sales of the Group's clothing range continued, boosted by the option of a Welsh version of the logo: many thanks to Jim Chetcuti for organising that.

The Committee met on 6 April, 20 September, 30 November (not quorate) and 18 January. The main discussion items were programme planning, geological conservation and the application for Charity status. The Group opted into a Geologists' Association scheme for public liability insurance, with an annual premium of £25.63.

The Committee comprised Peter Hodges (Chairman), Lynda Garfield (Vice-Chairman), Tom Sharpe (Treasurer), Geraint Owen (Secretary), John Cope (Field Meetings Secretary), Mike Bassett (Editor), Ordinary Members Mike Brown, Jim Chetcuti, Sid Howells, Mike Lees, Lynfa Lewis and Mike Sullivan, and ex-officio Vice-Chairman Alun Thomas. All are thanked for their help, with particular thanks to retiring Chairman Peter Hodges, retiring members John Cope and Sid Howells, Jim Chetcuti for publicity and Mike Lees for refreshments.

Geraint Owen

March 1996

GEOLOGISTS' ASSOCIATION SOUTH WALES GROUP
MINUTES of the thirty-seventh ANNUAL GENERAL MEETING

held on **Saturday 16th March 1996** at 10.50 am
in the Department of Geography,
University of Wales Swansea.

PRESENT: 37 members.

1. **APOLOGIES FOR ABSENCE:** Mike Bassett, Sid Howells, Stephen Plant, Alun J Thomas.
2. **MINUTES OF 36th ANNUAL GENERAL MEETING** (25.3.95, Cardiff) - approved and signed.
3. **MATTERS ARISING** - there were none.
4. **SUBSCRIPTIONS** On behalf of the Committee the Treasurer proposed an increase in subscriptions from £5 to £6 (ordinary members), £1 to £1.50 (senior citizens and students) and £7.50 to £8.50 (family rate). The proposal was seconded by Alan G Thomas and **APPROVED UNANIMOUSLY**. It was announced that during set96 Science Week (16-25 March) subscriptions valid until September 1997 would be honoured at the old rates.
5. **REPORT OF HONORARY TREASURER** (Tom Sharpe) was circulated. There was some discussion about interest on current accounts, which the Treasurer will investigate. The report was accepted.
6. **REPORT OF HONORARY SECRETARY** (Geraint Owen) was circulated and accepted.
7. **ELECTION OF COMMITTEE** No other nominations had been received and the Committee's nominations under the new Rules were **ACCEPTED**:

President (1996-1998)	Lynda Garfield
Vice-President (1996-1998)	Gareth Davies
Treasurer (1996-1998)	Tom Sharpe
Membership Secretary (1996-1997)	Mike Lees
Programme Secretary (1996-1998)	Lesley Cherns
Ordinary Members (1996-1999)	Eddie Callaway
	Stephen Plant
Student Member (1996-1997)	to be appointed.
8. **ANY OTHER BUSINESS** The award of a Fellowship of the Royal Society to Prof. Dianne Edwards was announced. The Secretary will write to offer the Group's congratulations.

The meeting ended at 11.10 am. Peter Hodges welcomed Lynda Garfield as the Group's first President. Retiring members of the Committee - John Cope and Sid Howells - were thanked for their work on behalf of the Group. Lynda Garfield thanked Peter Hodges for his work over the last 2 years as Chairman, noting the success of the Group over that period. She then introduced Peter Hodges' **Retiring Chairman's Address** entitled '**Geology of a Jurassic Island**'.

Geraint Owen (Secretary)

Lynda Garfield (President)

(signed) Lynda Garfield

GEOLOGISTS' ASSOCIATION - SOUTH WALES GROUP
CYMDEITHAS Y DAEAREGWYR - GRWP DE CYMRU

NOTICE of the thirty-eighth **ANNUAL GENERAL MEETING**
to be held on **Saturday 8th March 1997** at 10.30 am
in the Department of Geography, University of Wales **Swansea**.

AGENDA

1. **APOLOGIES** for absence.
2. **MINUTES** of 37th Annual General Meeting (16.3.96, Swansea - attached).
3. **MINUTES** of Special General Meeting (16.3.96, Swansea - attached).
4. **MATTERS ARISING**
5. **REPORT** of Honorary Treasurer (Tom Sharpe).
6. **REPORT** of Honorary Secretary (Geraint Owen).
7. **REPORT** of Honorary Editor (Michael Bassett).
8. **ELECTION OF COMMITTEE** - the Committee's nominations for vacant posts are as follows:

Secretary (1997-1999)	Geraint Owen	(standing)
Editor (1997-1999)	Michael G Bassett	(standing)
Membership Secretary (1997-1999)	Mike Lees	(standing)
Ordinary Members (1997-2000)	Jim Chetcuti	(standing)
	Margaret Davies	
	<i>Mike Brown retires</i>	
Student Member (1997-1998)	VACANCY	
9. **ANY OTHER BUSINESS**

The Annual General Meeting will be followed by a lecture from Dr Chris MacLeod (University of Wales Cardiff) entitled ***Exploring the Ocean Floor***.

Geraint Owen (Secretary)
February 1997

GEOLOGISTS' ASSOCIATION SOUTH WALES GROUP
Treasurer's Report 38th Session 1996-97

Current Account

INCOME	<u>1996-97</u>	<u>1995-96</u>	EXPENDITURE	<u>1996-97</u>	<u>1995-96</u>
	£	£		£	£
Subscriptions	731.50	576.00	Insurance	25.63	25.63
Sale of publications	545.00	1190.40	Secretary's expenses	235.47	209.18
Field excursion fees	153.00	23.00	Speakers' expenses	146.34	219.62
Sale of SWGA garments	303.25	356.50	Garments	300.00	295.78
COPUS grant	690.00	-	Publications purchase	199.00	910.15
Donations	<u>29.00</u>	<u>-</u>	Field excursions	195.04	4.00
	2451.75	2145.90	Refreshments	49.07	4.71
Balance 5.3.96	<u>997.39</u>	<u>885.81</u>	G.A. Reunion expenses	101.15	85.00
	<u>£3449.14</u>	<u>£3031.71</u>	Treasurer's expenses	4.49	-
			Science Week printing	<u>920.00</u>	<u>-</u>
				2176.19	1754.07
			To Publications Account	<u>1000.00</u>	<u>280.25</u>
				3176.19	2034.32
			Balance	<u>272.95</u>	<u>997.39</u>
				<u>£3449.14</u>	<u>£3031.71</u>

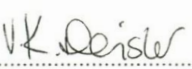
Deposit (Publications) Account

INCOME	<u>1996-7</u>	<u>1995-96</u>	EXPENDITURE	<u>1996-97</u>	<u>1995-96</u>
	£	£		£	£
Interest	77.54	82.24		nil	nil
From Current Account	<u>1000.00</u>	<u>280.25</u>			
	1077.54	362.49			
Balance	<u>3133.81</u>	<u>2771.32</u>	Balance	<u>4211.35</u>	<u>3133.81</u>
	<u>£4211.35</u>	<u>£3133.81</u>		<u>£4211.35</u>	<u>£3133.81</u>


 T. Sharpe (Treasurer)

28 February 1997


 S.R. Howe
 (Auditors)


 V.K. Deisler

GEOLOGISTS' ASSOCIATION - SOUTH WALES GROUP
CYMDEITHAS Y DAEAREGWYR - GRWP DE CYMRU

Registered Charity No. 1054303

SECRETARY'S REPORT FOR 1996-1997

Thirty-eighth session

This has been the Group's first session as a **registered charity**, following changes to the rules agreed at a Special General Meeting in March that also resulted in changes to the structure of the Committee. The Group is now led by a President, and posts of Membership Secretary and Programme Secretary have been introduced, the latter replacing Field Excursions Secretary. Throughout the year meetings have been well attended, and membership has again risen.

Since the AGM in March there have been 7 lecture, 4 field and 2 other meetings, and a series of guided walks for Science Week. **Attendances** are given in square brackets:

Lecture meetings: 16/3/96 - Dr P Hodges, Jurassic geology (at AGM) [36]; 19/10/96 - Prof MG Bassett, Baltica [36]; 6/11/96 - Dr W Perkins, origin of the solar system (Student Lecture) [42]; 16/11/96 - Prof D Edwards, plant evolution [45]; 14/12/96 - Dr K Ball, cave geology [33]; 18/1/97 - Dr C Morrissey - mineral exploration (joint with Geological Society) [45]; 15/2/97 - Prof J Dowdeswell, glaciers and climate change [45].

Field meetings: 30/3/96 - Big Pit, Chris Lee [30]; 18-19/5/96 - Dorset weekend, John Cope [15]; 23/11/96 - Rhayader, Steve Morris [12]; 22/2/97 - Tondy, Chris Cleal & Steve Howe [40].

Other meetings: 7/9/96 - Introductory Day - displays and geological walk [30]; Holiday Geology - slide presentations, buffet and Gallery viewing at NMW [80].

set96 Science Week: members led 6 guided walks, attended by a total of 195 people. With the help of a grant from the Committee on the Public Understanding of Science, leaflets were produced describing several of the walks.

The Group is grateful to all speakers, field and walk leaders, to Profs David Herbert (Dept of Geography, UWS), Dave Rickard (Dept of Earth Sciences, UWC) and Michael Bassett (Dept of Geology, NMW) for their support, and to Howard Bartlett for his help at Cardiff meetings.

Mike Lees and Lynfa Lewis again represented the Group at the **GA Reunion** in London in November, this time with a novel and much-admired display. Jim Chetcuti continued his sterling work in **publicising** events and organising sales of **clothing**. Mike Lees looked after **refreshments** at lecture meetings.

Other relevant events included the **TR Owen Lecture**, hosted by the Department of Adult Continuing Education, UWS, at which Dr D Bassett spoke on South Wales Geologists, at the DOVE Centre, Banwen, and the 3rd **Welsh RIGS Forum**, held in Swansea in September 1996.

Membership stands at 189, including 3 Honorary and 17 Student Members, and 25 new members, with 22 new Ordinary and 8 new Student Members. This compares with 177 at the last AGM. **Subscriptions** rose to £6 for Ordinary Members and £1.50 for Senior Citizens and Students, with a family rate. Prof Dianne Edwards was elected a Fellow of the Royal Society. John Cope was appointed Treasurer of the Geological Society. The deaths were reported of Emlyn Evans, Rob Kidd and Arthur Pinner.

Members received **newsletters** in October, December and February, with additional mailings in May and September.

The **Committee** met on 8 May, 18 September, 27 November, 15 January and 8 March. The main items of discussion were programme planning, conservation, publicity and promotions. The Group remained in the GA scheme for public liability insurance. The Committee comprised Lynda Garfield (President), Gareth Davies (Vice-President), Tom Sharpe (Treasurer), Geraint Owen (Secretary), Mike Lees (Membership Secretary), Lesley Cherns (Programme Secretary), Mike Bassett (Editor), Ordinary Members Mike Brown, Eddie Callaway, Jim Chetcuti, Lynfa Lewis, Stephen Plant and Mike Sullivan, and *ex-officio* Vice-Chairmen Peter Hodges and Alun Thomas. I thank all of them for their help and support through the year, with particular mention to retiring member Mike Brown.

Geraint Owen, March 1997

GEOLOGISTS' ASSOCIATION - SOUTH WALES GROUP

CYMDEITHAS Y DAEAREGWYR - GRWP DE CYMRU

Registered Charity Number 1054303

MINUTES of the thirty-eighth ANNUAL GENERAL MEETING

held on **Saturday 8th March 1997** at 10.40 am
in the Department of Geography, University of Wales Swansea.

PRESENT: 50 members.

1. **APOLOGIES FOR ABSENCE:** Jan Ashton-Jones, Mike Bassett, David Care, John & Pauline Cope, Bert Jones, Lynfa Lewis, Alan Stevens.
2. **MINUTES OF 37th ANNUAL GENERAL MEETING** (16.3.96, Swansea) were **ACCEPTED** and signed.
3. **MINUTES OF SPECIAL GENERAL MEETING** (16.3.96, Swansea) were **ACCEPTED** and signed.
4. **MATTERS ARISING** - The President reported that shortly after the meeting in March 1996 a formal application for **registered charity status** had been submitted and accepted.
5. **REPORT OF HONORARY TREASURER** (Tom Sharpe) was circulated. The Treasurer considered the balance in the current account insufficient to merit changing the account to receive interest. A policy has been adopted of presenting speakers with a book token. The report was **ACCEPTED**.
6. **REPORT OF HONORARY SECRETARY** (Geraint Owen) was circulated. The death was reported of David Binstead. Alun J Thomas retires as *ex-officio* Vice-Chairman, ending service on the Committee since 1959: the Secretary acknowledged the great debt owed by the Group to Alun. The report was **ACCEPTED**.
7. **EDITOR'S REPORT** - The President reported that progress is being made on the Swansea Guide. The Committee will receive an Editor's report at its next meeting.
8. **ELECTION OF COMMITTEE** - No other nominations had been received and the Committee's nominations were **ACCEPTED**:

Secretary (1997-1999)	Geraint Owen
Editor (1997-1999)	Michael G Bassett
Membership Secretary (1997-1999)	Mike Lees
Ordinary Members (1997-2000)	Jim Chetcuti
	Margaret Davies
Student Member (1997-1998)	Richard Thomas

The President **THANKED** retiring Committee member Mike Brown, and retiring *ex-officio* Vice-Chairman Alun J Thomas.

9. ANY OTHER BUSINESS

9.1 The President **THANKED** the Committee for their hard work.

9.2 Alun J Thomas noted the healthy state of the Group, and wished it continuing strength for the future.

The meeting ended at 11.05 am and was followed by a lecture from Dr Chris MacLeod entitled ***Exploring the Ocean Floor***.

Geraint Owen (Secretary)

Lynda Garfield (President)
(signed) Lynda Garfield

GEOLOGISTS' ASSOCIATION - SOUTH WALES GROUP
CYMDEITHAS Y DAEAREGWYR - GRWP DE CYMRU

Registered Charity Number 1054303

NOTICE of the thirty-ninth **ANNUAL GENERAL MEETING**
to be held on **Saturday 14th March 1998** at 10.30 am
in the Department of Earth Sciences, University of Wales **Cardiff**.

AGENDA

1. **APOLOGIES** for absence.
2. **MINUTES** of 38th Annual General Meeting (8.3.97, Swansea - attached).
3. **MATTERS ARISING**
4. **REPORT** of Honorary Treasurer (Tom Sharpe)
5. **REPORT** of Honorary Secretary (Geraint Owen)
6. **REPORT** of Honorary Editor (Michael Bassett)
7. **ELECTION OF COMMITTEE** - the Committee's nominations for vacant posts are as follows:

President (1998-2000)	Gareth Davies	
Vice-President (1998-2000)	Stephen Howe	
	<i>Lynda Garfield retires</i>	
Treasurer (1998-2000)	Tom Sharpe	<i>(standing)</i>
Programme Secretary (1998-2000)	Lesley Cherns	<i>(standing)</i>
Ordinary Members (1998-2001)	Lynfa Lewis	<i>(standing)</i>
	Alan Channing	
	<i>Mike Sullivan retires</i>	
Student Member (1998-1999)	Richard Thomas	<i>(standing)</i>

8. **ANY OTHER BUSINESS**

The Annual General Meeting will be followed by Lynda Garfield's Retiring President's Address, entitled ***Yahoo! Gold - Variations on a Theme***.

Geraint Owen (Secretary)
February 1998

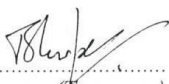
GEOLOGISTS' ASSOCIATION SOUTH WALES GROUP
Treasurer's Report 39th Session 1997-98

Current Account


INCOME	<u>1997-98</u>	<u>1996-97</u>	EXPENDITURE	<u>1997-98</u>	<u>1996-97</u>
	£	£		£	£
Subscriptions	721.00	731.50	Insurance	36.40	25.63
Sale of publications	164.80	545.00	Secretary's expenses	287.18	235.47
Sale of SWGA garments	134.42	303.25	Photocopying charges	39.62	-
Field excursion fees	-	153.00	Speakers' expenses	201.10	146.34
COPUS grant	-	690.00	Garments purchase	106.15	300.00
Donations	54.35	29.00	Publications purchase	-	199.00
GA Reunion sales	53.60	-	Field excursions	-	195.04
Bridgend Borough Council	150.00	-	Refreshments	1.10	49.07
Russell Society	35.00	-	G.A. Reunion expenses	88.75	101.15
	1313.17	2451.75	Treasurer's expenses	-	4.49
Balance 28.2.97	272.95	997.39	Science Week printing	-	920.00
	<u>£1586.12</u>	<u>£3449.14</u>	Printing Porthcawl leaflet	252.63	-
			<i>Down to Earth</i> subs.	25.00	-
				1037.93	2176.19
			To Publications Account	-	1000.00
				1037.93	3176.19
			Balance 28.2.98	548.19	272.95
				<u>£1586.12</u>	<u>£3449.14</u>

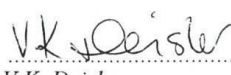
Deposit (Publications) Account

INCOME	<u>1997-8</u>	<u>1996-97</u>	EXPENDITURE	<u>1997-98</u>	<u>1996-97</u>
	£	£		£	£
Interest	122.61	77.54		nil	nil
From Current Account	-	1000.00			
	122.61	1077.54			
Balance	4211.35	3133.81	Balance	4333.96	4211.35
	<u>£4333.96</u>	<u>£4211.35</u>		<u>£4333.96</u>	<u>£4211.35</u>


T. Sharpe (Treasurer)

28 February 1998


S.R. Howe
(Auditors)


V.K. Deisler

GEOLOGISTS' ASSOCIATION - SOUTH WALES GROUP
CYMDEITHAS Y DAEAREGWYR - GRWP DE CYMRU

Registered Charity No. 1054303

SECRETARY'S REPORT FOR 1997-1998

Thirty-ninth session

The past year has seen a steadying of membership numbers and a continued increase in the diversity of and support for activities. Since the AGM in March 1997 we have held 7 lecture meetings and 2 field meetings. Attendances are in brackets.

Lecture meetings: 8/3/97: Dr C MacLeod, ocean floor (at AGM) [50]; 27/9/97: Prof A Street-Perrott, climate change [35]; 29/10/97: Dr R Riding, early life (Student Lecture) [50]; 15/11/97: R Symes (President of the GA), minerals [55]; 6/12/97: Dr S Kelly, Antarctica [45]; 24/1/98: Dr D Siveter, soft-bodied fossils [50]; 21/2/98: Dr N Clarke, dinosaurs (joint with Geological Society) [48]. **Field meetings:** 26/4/97: Cotswolds, N Hollingworth & J Hilton [20]; 31/5/97: Tywi valley, V Ratter [15].

Members led 7 guided walks for **set97 Science Week**, 4 of them jointly with NMW. They were attended by a total of 815 people, including 450 on a visit to the dinosaur footprint locality at Barry. A new **leaflet** to the Porthcawl foreshore has been produced with a **grant** from Bridgend County Borough Council, and a grant has been awarded by the GA Curry Fund to cover the production of 2 more leaflets.

Holiday Geology - an evening of talks, buffet and Gallery viewing at the National Museum of Wales on 9/1/98 - was attended by 100 people. The event was generously hosted by the Department of Geology at NMW, and included the judging of a tee-shirt design competition, won by Jim Chetcuti.

All speakers and field leaders are warmly thanked, as are Profs David Herbert (Dept of Geography, UWS), Dave Rickard (Dept of Earth Sciences, UWC) and Michael Bassett (Dept of Geology, NMW) for their support of our activities.

The TR Owen lecture was given by Dr N Woodcock, hosted by the Earth Science Department at UW Cardiff. Unfortunately a visit to the Earth Galleries at the Natural History Museum in London was cancelled for lack of support, and a field meeting at an opencast site was cancelled on safety grounds due to prolonged rainfall.

The Group was again represented at the **GA Reunion** in London in November, with a display prepared by Mike Lees and Lynfa Lewis. Jim Chetcuti looked after clothing and publicity, Mike Lees organised refreshments, and Howard Bartlett looked after meetings in Cardiff.

Links were further improved with other groups. A display is being prepared for the National Eisteddfod, with the Geological Society Southern Wales Group, the Russell Society, and the RIGS Group. Members were present at a RIGS meeting in Cardiff in May, the outcome of which was meetings in July and November, organised by members of this Group, to launch a Gower sites booklet project. Lynda Garfield represented the Group at the Welsh RIGS Forum in Llangollen.

Membership stands at 191, compared with 189 at the last AGM, with 25 new members. Members received **Newsletters** in October, December and February, with a mailing in September. A loan pool for field guides was initiated. The Group objected to the cessation of single honours geology teaching at Aberystwyth. The Group remained in the GA scheme for public liability insurance. **Subscriptions** remained at £6 (Ordinary Members) and £1.50 (Senior Citizens & Students), with a family rate. The deaths were reported of Melvyn Davies and Audrey Lewis.

The **Committee** met on 14 May, 24 September, 21 January and 14 March. The Committee comprised Lynda Garfield (President), Gareth Davies (Vice-President), Tom Sharpe (Treasurer), Geraint Owen (Secretary), Mike Lees (Membership Secretary), Lesley Cherns (Programme Secretary), Mike Bassett (Editor); Ordinary Members Eddie Callaway, Jim Chetcuti, Margaret Davies, Lynfa Lewis, Stephen Plant and Mike Sullivan, Student Member Richard Thomas and *ex-officio* Vice-Chairman Peter Hodges. I thank all of them for their support through the year.

Geraint Owen, March 1998

GEOLOGISTS' ASSOCIATION - SOUTH WALES GROUP
CYMDEITHAS Y DAEAREGWYR - GRWP DE CYMRU

MINUTES of the thirty-ninth ANNUAL GENERAL MEETING

held on **Saturday 14th March 1998** at 10.35 am
in the Department of Earth Sciences,
Cardiff University.

PRESENT: 36 members.

1. **APOLOGIES FOR ABSENCE:** Lesley Cherns, Stephen Howe, Steven Plant, Alan Stevens, Alun & Anne Thomas.
2. **MINUTES OF 38th ANNUAL GENERAL MEETING** (8.3.97, Swansea) were **ACCEPTED** and signed by the President (Lynda Garfield).
3. **MATTERS ARISING** - There were none.
4. **REPORT OF HONORARY TREASURER** (Tom Sharpe) was circulated. GO noted that the Secretary's expenses include the stationery and postage costs of members' mailings. There was a discussion about the possibility of circulating information by electronic means. The auditors were thanked. A proposal to replace Stephen Howe as an auditor by Cindy Howells was **ACCEPTED**. The report was **ACCEPTED**.
5. **REPORT OF HONORARY SECRETARY** (Geraint Owen) was circulated and **ACCEPTED**.

The President noted that the Treasurer's and Secretary's Reports will form the basis of the Group's return to the Charity Commission.

6. **EDITOR'S REPORT** - The President reported that a walk leaflet for Porthcawl had been published, prepared by Stephen Howe, and funded by a grant from Bridgend County Borough Council. Progress is being made on the Swansea Guide.
7. **ELECTION OF COMMITTEE** - No other nominations had been received and the Committee's nominations were **ACCEPTED**:

President (1998-2000)	Gareth Davies
Vice-President (1998-2000)	Stephen Howe
Treasurer (1998-2000)	Tom Sharpe
Programme Secretary (1998-2000)	Lesley Cherns
Ordinary Members (1998-2001)	Alan Channing
	Lynfa Lewis
Student Member (1997-1998)	Richard Thomas

The President **THANKED** retiring Committee member Mike Sullivan. As she had come to the end of her term of office she **THANKED** the Group and the Committee for their support over the past 2 years.

8. **ANY OTHER BUSINESS** - There was none.

The meeting ended at 11.00 am. The incoming President, Gareth Davies, paid a warm tribute to the outgoing President, Lynda Garfield, acknowledging her hard work and achievements during her Presidency. The meeting was followed by Lynda Garfield's Retiring President's Address entitled **Yahoo! Gold - Variations on a Theme**.

Geraint Owen (Secretary)

Gareth Davies (President)

(signed) WR Gareth Davies

GEOLOGISTS' ASSOCIATION - SOUTH WALES GROUP
CYMDEITHAS Y DAEAREGWYR - GRWP DE CYMRU

Registered Charity Number 1054303

NOTICE of the fortieth **ANNUAL GENERAL MEETING**
to be held on **Saturday 27th March 1999** at 10.30 am
in the Department of Earth Sciences, University of Wales **Cardiff**.

AGENDA

1. **APOLOGIES** for absence.
2. **MINUTES** of 39th Annual General Meeting (14.3.97, Cardiff - attached).
3. **MATTERS ARISING**
4. **REPORT** of Honorary Treasurer (Tom Sharpe)
5. **REPORT** of Honorary Secretary (Geraint Owen)
6. **REPORT** of Honorary Editor (Michael Bassett)
7. **ELECTION OF COMMITTEE** - the Committee's nominations for vacant posts are as follows:

Secretary (1999-2001)	Geraint Owen	<i>(standing)</i>
Membership Secretary (1999-2001)	Mike Lees	<i>(standing)</i>
Editor (1999-2001)	Michael Bassett	<i>(standing)</i>
Treasurer (1999-2000)	Malcolm Shaw	
	<i>Tom Sharpe is retiring</i>	
Ordinary Members (1999-2002)	Steve Plant	<i>(standing)</i>
	Dave Wellings	
	<i>Eddie Callaway retires</i>	
Student Member (1999-2000)	Richard Thomas	<i>(standing)</i>

8. **ANY OTHER BUSINESS**

The Annual General Meeting will be followed by a lecture from Dr R A Waters (British Geological Survey), entitled ***The latest Ordovician to early Silurian turbidite systems of central Wales: their architecture and evolution***

Geraint Owen (Secretary)
March 1999

GEOLOGISTS' ASSOCIATION SOUTH WALES GROUP
Treasurer's Report 40th Session 1998-99

Current Account

INCOME	<u>1998-99</u>	<u>1997-98</u>	EXPENDITURE	<u>1998-99</u>	<u>1997-98</u>
	£	£		£	£
Subscriptions	793.50	721.00	Insurance	36.40	36.40
Sale of publications	170.05	164.80	Secretary's expenses	263.66	287.18
Sale of SWGA garments	56.70	134.42	Photocopying charges	20.00	39.62
Donations	-	54.35	Speakers' expenses	149.00	201.10
GA Reunion sales	278.80	53.60	Garments purchase	100.00	106.15
Bridgend Borough Council	-	150.00	Publications purchase	325.74	-
Russell Society	-	35.00	Field excursions	5.80 **	-
Eisteddfod	2702.59	-	Refreshments	61.82 *	1.10
Curry Fund	440.00	-	G.A. Reunion expenses	31.50	88.75
	<u>4441.64</u>	<u>1313.17</u>	Printing Publications	2120.00	252.63
Transfer from Publ ^m Acc.	2501.38	-	<i>Down to Earth</i> subs.	-	25.00
Balance 28.2.98	548.19	272.95	Advertising	5.20	-
	<u>£7491.21</u>	<u>£1586.12</u>	Eisteddfod	1072.16	-
				<u>4191.28</u>	<u>1037.93</u>
			Transfer to Publ ^m Account	2616.38	-
			Balance 18.3.99	683.55	548.19
				<u>£7491.21</u>	<u>£1586.12</u>

* includes £31.16 carried forward from 1997-98

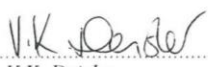
** carried forward from 1997-98

Deposit (Publications) Account

INCOME	<u>1998-99</u>	<u>1997-98</u>	EXPENDITURE	<u>1998-99</u>	<u>1997-98</u>
	£	£		£	£
Interest	135.33	122.61	Transfer to Current Acc.	2501.38	-
Transfer from Current Acc.	2616.38	-			
	<u>2751.71</u>	<u>122.61</u>			
Balance	4333.96	4211.35	Balance 18.3.99	4584.29	4333.96
	<u>£7085.67</u>	<u>£4333.96</u>		<u>£7085.67</u>	<u>£4333.96</u>


T. Sharpe (Treasurer)

18 March 1999


V.K. Deisler
(Auditors)


C. Howells

SECRETARY'S REPORT FOR 1998-1999

Fortieth session

The most important activity in the Group's fortieth session was our presence at the **National Eisteddfod** near Bridgend in August 1998. A small group of members co-ordinated a joint exhibit with other geological groups. They prepared displays and activities, commissioned publications, staffed the exhibit, and funded the event through grant applications. It is difficult to measure the effect of such an activity, but the Committee (and the GA in London) are convinced that it was a great success in raising the profile of geology amongst a sector of the public that we do not normally reach, which is in keeping with the main aim of the Group recognised in our Rules. Thanks are due to all those involved, and to all the sponsors.

The Group has held a varied programme of meetings since the AGM in March 1998. Attendances are in brackets. **Lecture meetings.** 14/3/98: Lynda Garfield, Retiring President's Address (after AGM) [42]; 9/6/98: Dr ATS Ramsay, palaeoceanography (TR Owen Lecture) [30]; 3/10/98: Dr A Hemsley, spores [36]; 28/10/98: M Davies, Montserrat (Student Lecture) [75]; 14/11/98: Prof P Wright, palaeosols [42]; 5/12/98: Dr E Robinson, building stones [40]; 30/1/99: Dr P Skelton, bivalves [41]; 27/2/99: D Maddison & H Siddle, Lake Teifi [65]. **Field meetings.** 26/4/98: Pendine, G Owen [15]; 16/5/98: N Somerset, A Hemsley [15]; 10/10/98: Amroth, G Owen [14]. The National Museum of Wales kindly hosted another successful and enjoyable **Holiday Geology** evening in early January [75]. Members led 6 walks during **set98 Science Week**, to Porthcawl [26], Amroth [17], Lavernock [16], Bishopston [17], Pontneddfechan [3] and Rhossili [14]. All speakers and field leaders are warmly **thanked**, as are Profs David Herbert (Dept of Geography, UWS), Dave Rickard (Dept of Earth Sciences, UWC) and Michael Bassett (Dept of Geology, NMW) for their support of our activities.

Several members **attended** the GA Reunion in November (with a display prepared by Steve Howe, Tom Sharpe and Gareth Davies), the First UK RIGS Conference in

Worcester, the 5th Welsh RIGS Forum in Machynlleth, and a conference in Cardiff on "A Future for Fossils". Jim Chetcuti looked after clothing and publicity, Mike Lees organised refreshments, and Howard Bartlett looked after meetings in Cardiff.

Publications produced were a bilingual booklet to the *Geology Around Bridgend*, walk leaflets for Barry Island, Cribarth and Southerndown, and Welsh language versions of those for Southerndown, Aberogwr and Porth-cawl.

Membership reached 200 at the end of the 1997/98 session, and currently stands at 197 (191 at the last AGM) with 16 new members. The deaths were reported of Doug Miller, WS Morgan (a founder member and past Assistant Secretary) and Don Wilks. Members received **Newsletters** in June, October, December and March, with another mailing in September. The Group remained in the GA scheme for public liability insurance. **Subscriptions** remained at £6 (Ordinary Members) and £1.50 (Senior Citizens & Students), with a family rate. Given the expansion and diversification of the Group's activities in recent years, the stability of the membership rate is a tribute to the sterling efforts on the Group's behalf of **Treasurer** Tom Sharpe, who steps down at this AGM.

The **Committee** met on 13 May, 23 September, 6 January and 27 March, and comprised Gareth Davies (President), Steve Howe (Vice-President), Tom Sharpe (Treasurer), Geraint Owen (Secretary), Mike Lees (Membership Secretary), Lesley Cherns (Programme Secretary), Mike Bassett (Editor); Ordinary Members Eddie Callaway, Alan Channing, Jim Chetcuti, Margaret Davies, Lynfa Lewis and Stephen Plant; Student Member Richard Thomas; *ex-officio* Vice-Chairman Peter Hodges; and *ex-officio* Vice-President Lynda Garfield.

Geraint Owen, March 1999

GEOLOGISTS' ASSOCIATION - SOUTH WALES GROUP
CYMDEITHAS Y DAEAREGWYR - GRWP DE CYMRU

MINUTES of the fortieth ANNUAL GENERAL MEETING

held on **Saturday 27th March 1999** at 10.30 am
in the Department of Earth Sciences, Cardiff University.

PRESENT: 36 members

1. **APOLOGIES FOR ABSENCE:** Mike Bassett, Eddie Callaway, Bert Jones, Mike Sullivan, Alun Thomas.
2. **MINUTES OF 39th ANNUAL GENERAL MEETING** (14.3.98, Cardiff) were **ACCEPTED** and signed by the President.
3. **MATTERS ARISING:** There were none.
4. **REPORT OF HONORARY TREASURER** (Tom Sharpe) was circulated. The Treasurer thanked contributors to the Eisteddfod funds; confirmed that Eisteddfod expenditure was accounted for at several places in the accounts; and stressed that income and expenditure on the Eisteddfod project had been approximately equal at about £3000. The auditors were **THANKED** and the meeting **APPROVED** the appointment of Peter Howells as a new auditor; one other is to be appointed. The report was **ACCEPTED**.
5. **REPORT OF HONORARY SECRETARY** (Geraint Owen) was circulated and **ACCEPTED**.
6. **REPORT OF HONORARY EDITOR** (Michael Bassett): The Secretary reported that the Editor plans to produce the Swansea Guide in mid-2000 as a Millennium project.
7. **ELECTION OF COMMITTEE** - No other nominations had been received and the Committee's nominations were **ACCEPTED**:

Secretary (1999-2001)	Geraint Owen
Membership Secretary (1999-2001)	Mike Lees
Editor (1999-2001)	Michael Bassett
Treasurer (1999-2000)	Malcolm Shaw
Ordinary Members (1999-2002)	Steve Plant
	Dave Wellings
Student Member (1999-2000)	Richard Thomas

The President **THANKED** Eddie Callaway, retiring Committee member, and Tom Sharpe, retiring as Treasurer after 9 years.
8. **ANY OTHER BUSINESS** - There was none.

The meeting ended at 10.55 am and was followed by a lecture from Dr RA Waters (*British Geological Survey*), entitled ***The latest Ordovician to early Silurian turbidite systems of central Wales: their architecture and evolution.***

Geraint Owen (Secretary)

Gareth Davies (President)

(signed) WR Gareth Davies

GEOLOGISTS' ASSOCIATION - SOUTH WALES GROUP
CYMDEITHAS Y DAEAREGWYR - GRŴP DE CYMRU

Registered Charity Number 1054303

NOTICE of the forty-first **ANNUAL GENERAL MEETING**
to be held on **Saturday 18th March 2000** at 10.30 am
in the Department of Geography, University of Wales **Swansea**.

AGENDA

1. **APOLOGIES** for absence.
2. **MINUTES** of 40th Annual General Meeting (27.3.99, Cardiff - attached).
3. **MATTERS ARISING**
4. **SUBSCRIPTIONS:** A proposal to increase subscriptions to **£6.50** (ordinary members), **£2.50** (senior citizens and students) and **£9.50** (family rate).
5. **REPORT** of Honorary Treasurer (Malcolm Shaw)
6. **REPORT** of Honorary Secretary (Geraint Owen)
7. **REPORT** of Honorary Editor (Michael Bassett)
8. **ELECTION OF COMMITTEE** - the Committee's nominations for vacant posts are as follows:

President (2000-2002)	Steve Howe
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Vice-President (2000-2002)	Allan Cuthbertson
<i>Gareth Davies steps down as President, to serve as ex-officio Vice-President (2000-2002)</i>	

Treasurer (2000-2002)	Malcolm Shaw	<i>(standing)</i>
Programme Secretary (2000-2002)	Lesley Cherns	<i>(standing)</i>

Ordinary Members (2000-2003)	Lynda Garfield
	Nigel McGaw

Jim Chetcuti and Margaret Davies retire

Student Member (2000-2001)	<i>vacancy</i>
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9. ANY OTHER BUSINESS

The Annual General Meeting will be followed by Gareth Davies' **Retiring President's Address**, entitled ***From Cwm Glas to Morskie Oko***.

Geraint Owen (Secretary), March 2000

Geologists' Association, South Wales Group

Treasurer's Report for Session 41 1999-2000

Income and Expenditure Account for the year ended 29 February 2000

Current Account

INCOME	<u>1999-2000</u>	<u>1998-99</u>	EXPENDITURE	<u>1999-2000</u>	<u>1998-99</u>
Subscriptions	712.50	793.50	Insurance	36.40	36.40
Sale of publications	905.95	170.05	Secretary's expenses	278.67	263.66
Sale of SWGA garments	43.50	56.70	Photocopying charges	33.84	20.00
GA Reunion sales	153.70	278.80	Speakers' expenses	162.84	149.00
Eisteddfod	-	2702.59	Garments purchase	18.15	100.00
Curry Fund	-	440.00	Publications purchase	346.80	325.74
Donations	61.00	-	Field excursions	6.25	5.80
Unpresented cheque	108.90	-	Refreshments	42.84	61.82
	<u>1985.55</u>	<u>4441.64</u>	G.A. Reunion expenses	43.08	31.50
Balance 18.3.99	683.55	548.19	Printing Publications	14.85	2120.00
Transfer from Publs. Account	-	2501.38	Advertising	6.50	5.20
	<u>£2669.10</u>	<u>£7491.21</u>	Eisteddfod	25.30	1072.16
				<u>1015.52</u>	<u>4191.28</u>
			Transfer to Publs. Account	400.00	2616.38
			Balance 29.2.00	1253.58	683.55
				<u>£2669.10</u>	<u>£7491.21</u>

Deposit (Publications) Account

INCOME	<u>1999-2000</u>	<u>1998-99</u>	EXPENDITURE	<u>1998-99</u>	<u>1997-98</u>
Interest	35.20	135.33	Transfer to Current Acc.	-	2501.38
Transfer from Current Acc.	400.00	2616.38	Balance	<u>£5019.49</u>	<u>4584.29</u>
	<u>435.20</u>	<u>2751.71</u>			<u>£7085.67</u>
Balance	4584.29	4333.96			
	<u>£5019.49</u>	<u>£7085.67</u>			

M. M. Shaw, Treasurer

P. J. Howells, Auditor

T. Sharpe, Auditor

18 March 2000

GEOLOGISTS' ASSOCIATION - SOUTH WALES GROUP
CYMDEITHAS Y DAEAREGWYR - GRŴP DE CYMRU

Registered Charity No. 1054303

SECRETARY'S REPORT FOR 1999-2000

Forty-first session

Our forty-first session has seen the dawn of a new millennium, and a continuation of our usual activities with excellent support from members.

Since the last AGM in March 1999 we have held 6 lecture meetings and 11 field meetings. Details are summarised below with attendances in brackets. **Lecture meetings.** 27/3/99: Dick Waters, Silurian turbidite systems (after AGM) [38]; 9/10/99: Steve Donovan, Caribbean fossils [26]; 20/11/99: Tom Sharpe, North American geology [52]; 4/12/99: Bob Owens, planetary geology [48]; 22/1/00: Joe Cartwright, seismic surveys [33]; 19/2/00: Tim Young, medieval iron smelting (at St Fagans) [61]. **Field meetings.** 8/5/99 Parc Slip opencast [17]; 5/6/99 Cotswolds [47]; 23/10/99 Cardigan [16]; 27/11/99 Nant Helen opencast [30]. Summer walks programme: 14/3/99 (Science Week) Langland [7]; 20/3/99 (Science Week) Ogmores-by-Sea [27]; 17/4/99 Saunders-foot [13]; 9/6/99 Llandaff [58]; 20/6/99 Preseli Hills; 5/8/99 Porthcawl [29]; 18/9/99 Penwyllt [4]. Another enjoyable evening of **Holiday Geology** was hosted by the National Museum in early January. The Group's **thanks** are warmly extended to all speakers and field meeting leaders, and to Profs David Herbert (Department of Geography, University of Wales Swansea), Dave Rickard (Department of Earth Sciences, Cardiff University) and Mike Bassett (Department of Geology, National Museum of Wales) for their continued support of our activities.

Membership stands at 192 (with 22 new members), compared with 197 in March 1999, and a maximum of 199 at the end of the last session. Members received **Newsletters** in June, October, December and March, with a further mailing in October.

Members received a free copy of the bilingual CCW booklet *The Making of Wales* and special offer prices on *Geological Excursions in Powys* and the *Classic Landform Guides*. The Group remained in the Geologists' Association scheme for public liability insurance. **Subscriptions** remained at £6 (Ordinary Members) and £1.50 (Senior Citizens and Students) with a family rate. **Congratulations** are offered to Jason Hilton, who received a President's Award from The Geological Society, London, and to Professor Dianne Edwards who received a CBE. The **deaths** were announced of EV Davies, Jim May and Adrian Cramp.

Several members attended the **Geologists' Association Reunion** in London in November, and a display featuring Gower geology and landscape was prepared by Steve Howe and Gareth Davies. Steve Howe acted as a link between the Group's activities and those of the South Wales **RIGS** Group.

The **Committee** met on 13 May, 30 September, 1 December and 2 February, and comprised Gareth Davies (President), Steve Howe (Vice-President), Malcolm Shaw (Treasurer), Geraint Owen (Secretary), Mike Lees (Membership Secretary), Lesley Cherns (Programme Secretary), Mike Bassett (Editor); Ordinary Members Alan Channing, Jim Chetcuti, Margaret Davies, Lynfa Lewis, Stephen Plant and Dave Wellings; Student Member Richard Thomas; *ex-officio* Vice-Chairman Peter Hodges; and *ex-officio* Vice-President Lynda Garfield. In the AGM in March 1999 Tom Sharpe retired as Treasurer and Eddie Callaway as a Committee Member. The Secretary thanks all the Committee Members for their enthusiasm and support.

Geraint Owen, March 2000

GEOLOGISTS' ASSOCIATION - SOUTH WALES GROUP
CYMDEITHAS Y DAEAREGWYR - GRŴP DE CYMRU

MINUTES of the forty-first ANNUAL GENERAL MEETING

held on **Saturday 18th March 2000** at 10.30 am
in the Department of Geography, University of Wales Swansea.

PRESENT: 44 members

1. **APOLOGIES FOR ABSENCE:** Mike Bassett, Nigel Bateman, Lesley Cherns, Steve Plant, Alan Stevens.
2. **MINUTES OF 40th ANNUAL GENERAL MEETING** (27.3.99, Cardiff) were **ACCEPTED** and signed by the President.
3. **MATTERS ARISING:** There were none.
4. **REPORT OF HONORARY TREASURER** (Malcolm Shaw) was circulated. The Treasurer explained his report, thanked Mike Lees for implementing a more streamlined way of paying in subscriptions, and advised the meeting that in future the accounts may be presented in a different form. The report was **ACCEPTED**.
5. **A PROPOSAL TO INCREASE SUBSCRIPTIONS** to £6.50 (ordinary members), £2.50 (senior citizens and students) and £9.50 (family rate) was **ACCEPTED**. It was agreed that the Committee should consider a number of matters, including the replacement of 'senior citizens' by 'retired people' and the attraction of donations and legacies. There was general agreement that the subscriptions represent excellent value for money.
6. **REPORT OF HONORARY SECRETARY** (Geraint Owen) was circulated and **ACCEPTED**.
7. **ELECTION OF COMMITTEE** - No other nominations had been received and the Committee's nominations were **ACCEPTED**:

President (2000-2002)	Stephen Howe
Vice-President (2000-2002)	Allan Cuthbertson
Treasurer (2000-2002)	Malcolm Shaw
Programme Secretary (2000-2002)	Lesley Cherns
Ordinary Members (2000-2003)	Lynda Garfield
	Nigel McGaw

The President **THANKED** Jim Chetcuti and Margaret Davies, retiring Committee members, and noted that Lynda Garfield had completed her term as *ex-officio* Vice-President.

8. **ANY OTHER BUSINESS** - There was none.

The meeting ended at 11.15 am. The incoming President, Stephen Howe, thanked Gareth Davies for his efforts and achievements as President for the past 2 years, and introduced Gareth Davies' **Retiring President's Address**, entitled ***From Cwm Glas to Morskie Oko***.

Geraint Owen (Secretary)

Stephen Howe (President)

[signed SR Howe]

GEOLOGISTS' ASSOCIATION - SOUTH WALES GROUP
CYMDEITHAS Y DAEAREGWYR - GRŴP DE CYMRU

Registered Charity Number 1054303

NOTICE of the forty-second **ANNUAL GENERAL MEETING**
to be held on **Saturday 10th March 2001** at 10.30 am
in the Department of Geography, University of Wales **Swansea**.

AGENDA

1. **APOLOGIES** for absence.
2. **MINUTES** of 41st Annual General Meeting (18.3.00, Swansea - overleaf).
3. **MATTERS ARISING**
4. **REPORT** of Honorary Treasurer (Malcolm Shaw)
5. **REPORT** of Honorary Secretary (Geraint Owen)
6. **REPORT** of Honorary Editor (Michael Bassett)
7. **ELECTION OF COMMITTEE** - the Committee's nominations for vacant posts are as follows:

Secretary (2001-2003)	Geraint Owen	<i>(standing)</i>
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Membership Secretary (2001-2003)	Mike Lees	<i>(standing)</i>
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Editor (2001-2003)

Ordinary Members (2001-2004)	Rhian Hicks Lynfa Lewis	<i>(standing)</i>
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Alan Channing retires

Student Member (2001-2002)	<i>vacancy</i>
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Peter Hodges retires as ex-officio Vice-Chairman

8. **ANY OTHER BUSINESS**

The Annual General Meeting will be followed by a lecture from Dr John C W Cope (Cardiff University) entitled ***Australian Odyssey***.

Geraint Owen (Secretary)
February 2001

Geologists' Association, South Wales Group

Treasurer's Report for Session 42 2000 - 2001

Receipts and Payments Account for the year ended 28 February 2001

Traditional View

Current Account

RECEIPTS	2000-2001	1999-2000	1998-1999	PAYMENTS	2000-2001	1999-2000	1998-1999
Subscriptions	774.50	712.50	793.50	Administration	393.12	278.67	263.66
Donations	10.00	61.00	-	Photocopying Expenses	45.10	33.84	20.00
GA Events	378.10	153.70	278.80	Advertising Expenses	12.82	6.50	5.20
Curry Fund Donation	200.00	-	440.00	Field Excursion Expenses	-	6.25	5.80
Eisteddfod	2,033.40	-	2,702.59	Insurance	52.50	36.40	36.40
Publications Projects and Resale	322.60	905.95	170.05	Speakers' Expenses	392.10	162.84	149.00
Garments Resale	95.80	43.50	56.70	Refreshments at Meetings	51.25	42.84	61.82
Repayment of Expenses	3.87	-	-	GA Events	130.85	43.08	31.50
Unpresented Cheque	-	108.90	-	GA Projects	164.62	-	-
	3,818.27	1,985.55	4,441.64	Eisteddfod Projects	1,874.31	25.30	1,072.16
Balance at Year Start	1,253.58	683.55	548.19	Publications Projects	-	14.85	2,120.00
Transfer from Deposit Account	-	-	2,501.38	Publications Purchase for Resale	309.80	346.80	325.74
	5,071.85	2,669.10	7,491.21	Garment Purchase for Resale	78.49	18.15	100.00
					3,504.96	1,015.52	4,191.28
				Transfer to Deposit Account	1,000.00	400.00	2,616.38
				Balance at Year End	566.89	1,253.58	683.55
					5,071.85	2,669.10	7,491.21

Deposit Account

RECEIPTS	2000-2001	1999-2000	1998-1999	PAYMENTS	2000-2001	1999-2000	1998-1999
Interest in Year	82.77	35.20	135.33	Transfer to Current Acc.	-	-	2,501.38
Transfer from Current Acc.	1,000.00	400.00	2,616.38	Balance at Year End	6,102.26	5,019.49	4,584.29
	1,082.77	435.20	2,751.71				7,085.67
Balance at Year Start	5,019.49	4,584.29	4,333.96				
Balance at Year End	6,102.26	5,019.49	7,085.67				

M. M. Shaw, Treasurer

P. J. Howells, Auditor

10 March 2001

GEOLOGISTS' ASSOCIATION - SOUTH WALES GROUP
CYMDEITHAS Y DAEAREGWYR - GRŴP DE CYMRU

Registered Charity No. 1054303

SECRETARY'S REPORT FOR 2000-2001

Forty-second session

Since the last AGM, in March 2000, the Group's forty-second session has been one of continuing vigour, both in the core activities of regular lecture and field meetings, and in several exciting new ventures that have helped to raise the public profile of geology and of the Group.

There have been 7 **lecture meetings**. Attendances are given in brackets [avge 44]: 18/3/00: Gareth Davies, geology of Poland (Retiring Address) [47]; 25/3/00: Dave Martill, Walking with Dinosaurs (Student Lecture, Science Week) [40]; 21/10/00: Peter Burgess, computer modelling [35]; 18/11/00: Mike Walker, Ice Age [64]; 9/12/00: Mark Sutton, worms [37]; 20/1/01: Hugh Torrens, Logan [54]; 17/2/01: Allan Cuthbertson, fossil trees (joint with Russell Society) [32]. There have been 8 **field meetings**, with attendances from 3 to 36, and including for the first time a full summer programme. Another successful **Holiday Geology** evening of slides and buffet was held at the National Museum of Wales [60]. **Thanks** are due to all speakers and field meeting leaders and to Profs Bassett, Herbert and Rickard for their support.

The most important of this year's other activities was the Group's display at the **National Eisteddfod** in Llanelli in August 2000. With the experience gained from the Bridgend Eisteddfod in 1998, the Group entered the Environment Pavilion in a joint venture with the Russell Society Wales and West Branch. The display was generally agreed to be the best and most popular in the pavilion, and the Group now has some attractive, permanent display posters, 2 of which are on loan to Swansea Museum. The Eisteddfod costs were fully covered by sponsorship, including a grant of almost £1600 from the Millennium Festival lottery fund. **Displays** were also taken to the Kenfig Nature Reserve Open Day in July and the Geologists' Association *Earth Alert* Festival in Brighton in May. **Thanks** are due to all who helped to organise and staff these displays and to the sponsors for their generosity.

Other new ventures in this session included regular meetings of a small group to document the state of **geological sites in Cardiff**, in conjunction with Cardiff Council. Thanks to the efforts of Rhian Hicks, the Group has moved into the modern era with the creation of our own **web site**,

which is already generating much interest. Despite the mixed success of the summer programme in 2000, a full programme of monthly field meetings has been arranged for 2001, and for the first time members have received a **summer programme card** with full details. Most recently, the Group has adopted a rigorous **Safety Policy**, with the particular aim of averting and minimising risk on field meetings. The Group's **publications** have continued to sell well, with some *Geological Walks in Wales* leaflets now out of print, and only low stocks remaining of *Geological Excursions in Powys*. It was decided to stop the sale of clothing for the time being, as the market seems to be saturated.

Membership stands at 173, with 12 new members. This is down from almost 200 over the last few years. Members received **Newsletters** in June, October, December and February, with a further mailing of renewal notices in October. Members received a copy of the bilingual CCW booklet *Beneath the Rocky Mountains and Green Valleys*. The Group remained in the Geologists' Association scheme for public liability insurance. At the AGM in March 2000, **subscriptions** were increased, for the first time since 1996, to £6.50 (ordinary members) and £2.50 (retired people and students), with a family rate.

The **Committee** met on 3 May, 26 September, 27 November and 1 February, and comprised Stephen Howe (President), Allan Cuthbertson (Vice-President), Malcolm Shaw (Treasurer), Geraint Owen (Secretary), Mike Lees (Membership Secretary), Lesley Chems (Programme Secretary), Mike Bassett (Editor); Ordinary Members Alan Channing, Lynda Garfield, Lynfa Lewis, Nigel McGaw (who has kindly agreed to take on the task of publicity), Stephen Plant and Dave Wellings; *ex-officio* Vice-Chairman Peter Hodges and Vice-President Gareth Davies. At the last AGM Jim Chetcuti and Margaret Davies retired as Committee members. I am grateful to all Committee members for their hard work and enthusiasm.

Geraint Owen, March 2001

GEOLOGISTS' ASSOCIATION - SOUTH WALES GROUP
CYMDEITHAS Y DAEAREGWYR - GRŴP DE CYMRU

MINUTES of the forty-second ANNUAL GENERAL MEETING

held on **Saturday 10th March 2001** at 10.30 am
in the Department of Geography, University of Wales Swansea.

PRESENT: 53 members

1. **APOLOGIES FOR ABSENCE:** Ron Austin, Mike Bassett, Lesley Cherns, Rhian Hicks and Alan Thomas.
2. **MINUTES OF 41st ANNUAL GENERAL MEETING** (18.3.00, Swansea) were **ACCEPTED** and signed by the President.
3. **MATTERS ARISING:** There were none.
4. **REPORT OF HONORARY TREASURER** (Malcolm Shaw) was circulated. Lynda Garfield clarified that the Eisteddfod had been a joint venture with the Russell Society, but the entire finances had gone through the GA. The report was **ACCEPTED**.
5. **REPORT OF HONORARY SECRETARY** (Geraint Owen) was circulated. It was agreed that the Committee will continue to consider email circulation of news to members, and members were encouraged to visit the web site. The report was **ACCEPTED**.
6. **ELECTION OF COMMITTEE** - No other nominations had been received and the Committee's nominations were **ACCEPTED**:

Secretary (2001-2003): Geraint Owen

Membership Secretary (2001-2003): Mike Lees

Editor: Mike Bassett will continue for 1 year and hand over to Bob Owens at the AGM in March 2002. Bob Owens will be co-opted for the session 2001-2002.

Ordinary Members (2001-2004): Rhian Hicks (responsible for web site)

Lynfa Lewis (responsible for field meetings)

Student Member (2001-2002): Committee to investigate

The President **THANKED** Peter Hodges, who completed his term as *ex-officio* Vice-Chairman.

7. **ANY OTHER BUSINESS** - There was none.

The meeting ended at 11.20 am and was followed by a lecture from Dr John C W Cope (Cardiff University and past-Chairman of the Group) entitled ***Australian Odyssey***.

Geraint Owen (Secretary)

Stephen Howe (President)

(signed) Lynda P Garfield

GEOLOGISTS' ASSOCIATION - SOUTH WALES GROUP
CYMDEITHAS Y DAEAREGWYR - GRŴP DE CYMRU

Registered Charity Number 1054303

NOTICE of the forty-third **ANNUAL GENERAL MEETING**
to be held on **Saturday 16th March 2002** at 10.30 am
in the Department of Earth Sciences, **Cardiff** University.

AGENDA

1. **APOLOGIES** for absence
2. **MINUTES** of 42nd Annual General Meeting (10.3.01, Swansea)
3. **MATTERS ARISING**
4. **REPORT** of Honorary Treasurer (Malcolm Shaw)
5. **REPORT** of Honorary Secretary (Geraint Owen)
6. **REPORT** of Honorary Editor (Michael Bassett)
7. **ELECTION OF COMMITTEE** - the Committee's nominations for vacant posts are as follows:

President (2002-2004)

Allan Cuthbertson

Vice-President (2002-2004)

Lynfa Lewis

Stephen Howe steps down as President

Treasurer (2002-2004)

Malcolm Shaw

(standing)

Programme Secretary (2002-2004)

Lesley Cherns

(standing)

Editor (2002-2003)

Bob Owens

Michael Bassett steps down as Editor

Ordinary Members (2002-2004)

Marie Lewis

(2002-2005)

Mike Smith

Dave Wellings

(standing)

Steve Plant retires

Student Member (2001-2002)

vacancy

Gareth Davies retires as ex-officio Vice-President

8. **ANY OTHER BUSINESS**

The Annual General Meeting will be followed by the **Retiring President's Special Lecture**, given by Prof. Richard Fortey (Natural History Museum, London), entitled ***Life Habits of Trilobites***.

Geraint Owen (Secretary), March 2002

Treasurer's Report for Session 43 2001 - 2002

Current Account

M.M.Shaw, Treasurer

P.J. Howells, Auditor

16 March 2002

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GEOLOGISTS' ASSOCIATION - SOUTH WALES GROUP
CYMDEITHAS Y DAEAREGWYR - GRŴP DE CYMRU

Registered Charity No. 1054303

SECRETARY'S REPORT FOR 2001-2002

Forty-third session

This session's programme of summer field meetings was severely disrupted by the foot-and-mouth crisis, and 5 of the planned 9 events were cancelled. Over the year, however, there have been 9 lecture meetings, 5 field meetings and 1 other event. Attendances are given in brackets.

Summer field meetings took place to north Somerset (28/4/01, Kevin Page) [15]; Rhossili evening walk (11/7/01, Geraint Owen) [26]; Penarth evening walk (15/8/01, Steve Howe) [6]; and a weekend hosted by Shropshire Geological Society, based in Shrewsbury (15-17/9/01) [10]. **Lectures** over the summer included the post-AGM lecture (10/3/01, *Australia*, John Cope) [54]; the Student Lecture (21/3/01, *environmental geophysics*, Peter Styles) [30]; TR Owen Lecture (11/4/01, *de la Beche*, Tom Sharpe) [53]; and a lecture by David Branagan from Sydney, Australia (19/6/01, *TW Edgeworth David*) [24]. Cardiff Conservation Days were cancelled because of foot-and-mouth, but more are planned for summer 2002.

Our **winter 2001-2** programme has seen **lectures** on Conybeare (20/10/01, Douglas Bassett) [27]; Old Red Sandstone (17/11/01, Brian Williams) [43]; wine (8/12/01, Jake Hancock, followed by a very successful wine-tasting) [42]; submarine hydrothermal activity (26/1/02, Adam Schultz) [52]; and mineral development in South Wales (23/2/02, Allan Cuthbertson; replacing planned speaker, who was ill) [52]. A **field meeting** was held to Darrell opencast site (11/11/02, Allan Cuthbertson) [45] and 2002 began with another *Holiday Geology* evening at the National Museum of Wales [55].

All in all, a busy and successful year. Many **thanks** to all the speakers and field meeting leaders, and to Profs Mike Bassett, David Herbert, David Rickard, Prof. Adam Schultz for the use of facilities at Cardiff University, National Museum of Wales and University of Wales Swansea.

Membership stands at 183 (173 at last year's AGM), including 3 Honorary Members and 19 new members. Members received **Newsletters** in June, October and December 2001 and March 2002, and a renewal mailing in October, and were offered reduced prices on a book about the life of William Smith and on the Palaeontological Association's *Field Guides to Fossils* series. Subscription rates remained at £6.50 (ordinary members) and £2.50 (retired people and students), with a family rate.

The **Committee** met on 24/5/01, 25/9/01, 3/12/01 and 4/2/02, the last 3 meetings at the 'neutral' venue of the Glamorgan Wildlife Trust centre at Tondur. A new membership leaflet and a book of geological walks are in preparation. Displays were taken to the Kenfig Nature Reserve Open Day (July) and the Geologists' Association *Festival of Geology* in Liverpool (November). It was decided for logistical reasons not to take a display to the 2002 Eisteddfod. Annual Reports were submitted to the Charity Commission in June and the GA in January. The Group continued to participate in the GA scheme for public liability insurance.

The Committee comprised Stephen Howe (President), Allan Cuthbertson (Vice-President), Malcolm Shaw (Treasurer), Geraint Owen (Secretary), Mike Lees (Membership Secretary), Lesley Cherns (Programme Secretary), Mike Bassett (Editor), Bob Owens (co-opted Assistant Editor); Ordinary Members Lynda Garfield, Rhian Hicks, Lynfa Lewis, Nigel McGaw, Steve Plant and Dave Wellings; and *ex-officio* Vice-President Gareth Davies. They are all warmly **thanked** for their enthusiasm and hard work.

Geraint Owen
March 2002

MINUTES of the forty-third ANNUAL GENERAL MEETING

held on **Saturday 16th March 2002** at 10.40 am
in the Earth Sciences Department, Cardiff University.

PRESENT: 60 members

1. **APOLOGIES FOR ABSENCE** were received from Stephen Howe, Molly Blake, Lesley Cherns, Rhian Hicks, Margaret Jago, Steve Plant and Mike Smith.
2. **MINUTES OF 42nd ANNUAL GENERAL MEETING** (10.3.01, Swansea) were **ACCEPTED** and signed by the Lynda Garfield, Acting President.
3. **MATTERS ARISING:** There were none.
4. **REPORT OF HONORARY TREASURER** (Malcolm Shaw) was circulated. The Treasurer confirmed that wine remaining from the December meeting would be raffled at the first 2 lecture meetings next session. The report was **ACCEPTED**.
5. **REPORT OF HONORARY SECRETARY** (Geraint Owen) was circulated and **ACCEPTED**.
6. **REPORT OF HONORARY EDITOR** (Mike Bassett): Bob Owens reported that Mike Bassett, who retires as Editor at this meeting, intends to see the Swansea and south-east Wales excursion guides through to publication.
7. **ELECTION OF COMMITTEE** - No other nominations had been received and the Committee's nominations were **ACCEPTED**:

President (2002-2004):	Allan Cuthbertson
Vice-President (2002-2004):	Lynfa Lewis
Treasurer (2002-2004):	Malcolm Shaw
Programme Secretary (2002-2004):	Lesley Cherns
Editor (2002-2003):	Bob Owens
Ordinary Member (2002-2004):	Marie Lewis (<i>replacing Lynfa Lewis</i>)
Ordinary Members (2002-2005):	Mike Smith Dave Wellings
Student Member (2001-2002):	<i>vacant</i>

The Acting President **THANKED** retiring Committee members Mike Bassett, Steve Plant and Gareth Davies, and retiring President Stephen Howe for his enthusiasm and activity as President. She handed over the Presidency to Allan Cuthbertson.

8. **ANY OTHER BUSINESS** - There was none.

The meeting ended at 11.05 am and was followed by the **Retiring President's Special Lecture** given by **Prof Richard Fortey** (Natural History Museum), entitled ***Life Habits of Trilobites***.

Geraint Owen (Secretary)

Allan Cuthbertson (President)

(signed) A Cuthbertson

GEOLOGISTS' ASSOCIATION - SOUTH WALES GROUP
CYMDEITHAS Y DAEAREGWYR - GRŴP DE CYMRU

Registered Charity Number 1054303

NOTICE of the forty-fourth **ANNUAL GENERAL MEETING**
to be held on **Saturday 29th March 2003** at 10.30 am
in the Department of Earth Sciences, **Cardiff** University.

AGENDA

1. **APOLOGIES** for absence
2. **MINUTES** of 43rd Annual General Meeting (16.3.02, Cardiff)
3. **MATTERS ARISING**
4. **REPORT** of Honorary Treasurer (Malcolm Shaw)
5. **PROPOSAL** to **increase subscriptions** to **£8** (*ordinary members*),
£4 (*senior citizens and students*) and **£12** (*family rate*)
6. **REPORT** of Honorary Secretary (Geraint Owen)
7. **REPORT** of Honorary Editor (Bob Owens)
8. **ELECTION OF COMMITTEE** - the Committee's nominations for vacant posts are as follows:

Secretary (2003-2005)	Geraint Owen	(standing)
Membership Secretary (2003-2005)	Mike Lees	(standing)
Editor (2003-2005)	Bob Owens	(standing)
Ordinary Members	(2003-2006) Diane Davies	
	Nigel McGaw	(standing)
	Lynda Garfield retires	

8. **AWARD OF HONORARY MEMBERSHIP** to **Michael G Bassett** in recognition of his contributions to and support of the Group as Committee Member, Field Excursions Secretary (1968-1974), Editor (1974-2002), Chairman (1992-1994) and in his capacity as Keeper of Geology at the National Museum of Wales
9. **ANY OTHER BUSINESS**

The Annual General Meeting will be followed by a lecture from Prof Mike Bassett (NMW, Cardiff) entitled ***Reconstructing Ancient Continents***.

Geraint Owen (Secretary)

March 2003

Geologists' Association, South Wales Group

Treasurer's Report for Session 44 2002 - 2003

Receipts and Payments Account for the year ended 28 February 2003

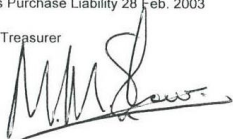
Current Account Transactions

RECEIPTS	2002-2003	2001-2002	2000-2001	PAYMENTS	2002-2003	2001-2002	2000-2001
Subscriptions	842.00	760.50	774.50	Administration	393.16	186.18	393.12
Interest from Deposit Account	54.65	101.04	82.77	Photocopying Expenses	30.00	24.20	45.10
Donations, Sundry	22.50	113.50	10.00	Publicity Expenses	21.74	39.85	12.82
Donations, Curry Fund	200.00	-	200.00	Field Excursion Expenses	82.50	-	-
GA National Events	50.00	90.50	378.10	Room Hire at SWWT Tondur	20.00	15.00	-
Publications Projects and Resale	728.54	505.35	322.60	Insurance	57.75	52.50	52.50
Raffle Proceeds	157.00	-	-	Speaker/Leader Expenses	531.53	460.45	392.10
Garments Resale	-	34.00	95.80	Refreshments at Meetings	38.34	72.76	51.25
Deposits for Summer w/e meet	190.00	230.00	-	Raffle Expenses	2.97	-	-
Donations toward "Geology of Wine"	-	28.00	-	GA National Event Expenses	547.39	261.19	130.85
Eisteddfod	-	-	2,033.40	GA and other Event Projects	64.14	-	164.62
Repayment of Expenses	-	-	3.87	Publications Projects and Purchase	110.40	327.00	309.80
Over Credit by Bank	-	8.00	-	Garments Purchase for Resale	-	-	78.49
Surplus from Prior Years	24.20	-	-	Deposits to hotel Summer w/e meet	80.00	110.00	-
				Wine for "Geology of Wine"	-	99.33	-
				Eisteddfod	-	-	1,874.31
				Refunds	3.50	-	-
Total Receipts in Year	2,266.89	1,870.89	3,901.04	Total Payments in Year	1,983.42	1,648.46	3,504.96
Balances to begin 01 March 2002				Balances to end 28 February 2003			
Deposit Account	6,203.30	6,102.26	5,019.49	Deposit Account	6,257.95	6,203.30	6,102.26
Current Account	688.28	6,891.58	6,669.15	Current Account	917.10	7,175.05	6,669.15
	9,158.47	8,540.04	10,174.11		9,158.47	8,540.04	10,174.11

Treasurer's Notes

Deposit Account Bank Balance 28 Feb. 2003	6,257.95
Current Account Bank Balance 28 Feb. 2003	1,027.50
Non Cleared SWGA Cheques 28 Feb. 2003	110.40
2002/2003 Surplus from Prior Years item written back from 2001/2002 Photocopying Expenses	24.20
Publications Purchase Liability 28 Feb. 2003	358.96

M.M.Shaw, Treasurer



29 March 2003

Surplus of Receipts over Payments for Year	283.47
Transfers to Deposit a/c from Current a/c for Year	-
Transfers to Current a/c from Deposit a/c for Year	-

P.J. Howells, Auditor



SECRETARY'S REPORT FOR 2002-2003

Forty-fourth session

This has been another busy and successful year for the Group, with 7 lecture meetings, 10 field meetings and 2 other events, and membership at last reaching 200.

Lecture meetings [and attendances] were: trilobites (16/3/02, post-AGM, Richard Fortey) [64]; TW Edgeworth David (18/6/02, David Branagan) [24]; European volcanism (19/10/02, John Grattan) [60]; Chinese fossils (23/11/02, Jason Hilton) [28]; Antarctica (14/12/02, Jim Chetcuti & Sid Howells) [48]; geohazards (25/1/03, Mark Davies) [75] and iron mines (22/2/03, Tony Jukes, joint with Russell Society) [40].

A full programme of summer **field meetings** was held, good news after the foot-and-mouth cancellations in 2001. Venues were Carmel Woods (20/4/02, Gareth Davies) [12]; opencast (26/5/02, Allan Cuthbertson, with Open University GS) [60]; Gower (15/6/02, Geraint Owen, with Shropshire GS) [14]; Vale of Glamorgan (16/6/02, Geraint Owen, with Shropshire GS) [15]; South Pembrokeshire (30/6/02, Sid Howells) [12]; Teifi Valley Quaternary (13/7/02, Mike Walker) [12]; Cardiff Bay evening walk (24/7/02, Lynda Garfield & Dave Wellings) [10]; Pontneddfechan evening walk (21/8/02, Mike Lees) [18]; North Wales weekend (14-15/9/02, with North Wales GA) [10] and Aust (9/3/03, Peter Hodges, Science Week) [20]. Up to 10 people attended the **Cardiff Conservation Days** organised by Steve Howe.

Other events included a **palaeobotany workshop** (26/10/02, Chris Cleal) [8] and a **Holiday Geology** evening (10/1/03) [48]. Many **thanks** to all the speakers and field meeting leaders, and to Profs Mike Barnsely, Mike Bassett, David Herbert and Adam Schultz for the use of facilities at Cardiff University, National Museum of Wales and University of Wales Swansea.

The Group took **displays** of local geology to the Kenfig National Nature Reserve Open Day (23/6/02), the GA *Earth Alert*

Conference in Scarborough (23-26/8/02) at which the display was awarded a Second Prize, and the GA Reunion in London (2/11/02). Many thanks to all involved in these activities. Members of the Group were also involved in the *Stone in Wales* Conference in Cardiff in April 2002, from which a Welsh Stone Forum has arisen.

Membership rose recently to 202, a record for this time of year, including 3 Honorary Members and 35 new members. Many thanks to Mike Lees for handling membership matters. Members received **Newsletters** in June, October and December 2002 and March 2003, with additional mailings in April and October 2002. Mailings included a Llangollen geology trail and a special offer on Terra Books. **Subscription** rates remained at £6.50 (ordinary members) and £2.50 (retired people and students), with a family rate.

The **Committee** met on 20/5/02, 1/10/02, 2/12/02 and 3/2/03 at the Glamorgan Wildlife Trust centre at Tondy. Major items of discussion were programme planning, displays and safety. The Group participated in the GA scheme for public liability insurance.

Committee members were Allan Cuthbertson (President), Lynfa Lewis (Vice-President), Malcolm Shaw (Treasurer), Geraint Owen (Secretary), Mike Lees (Membership Secretary), Lesley Cherns (Programme Secretary), Bob Owens (Editor); Ordinary Members Lynda Garfield, Rhian Hicks, Marie Lewis, Nigel McGaw, Mike Smith and Dave Wellings; and *ex-officio* Vice-President Stephen Howe. They are all warmly **thanked** for their enthusiasm and hard work.

Geraint Owen
March 2003

GEOLOGISTS' ASSOCIATION - SOUTH WALES GROUP
CYMDEITHAS Y DAEAREGWYR - GRŴP DE CYMRU
Registered Charity Number 1054303

MINUTES of the forty-fourth ANNUAL GENERAL MEETING

held on **Saturday 29th March 2003** at 10.30 am
in the Earth Sciences Department, Cardiff University.

PRESENT: 54 members

1. **APOLOGIES FOR ABSENCE** were received from Jan Ashton-Jones, Bob Owens, Tom Sharpe and Alan Stevens.
2. **MINUTES OF 43rd ANNUAL GENERAL MEETING** (16.3.02, Cardiff) were **ACCEPTED** and signed by the President.
3. **MATTERS ARISING:** There were none.
4. **REPORT OF HONORARY TREASURER** (Malcolm Shaw) was circulated. The Treasurer gave an outline of the **GiftAid** scheme which allows charities to reclaim income tax on donations, including subscriptions. The report was **ACCEPTED**.
5. **A PROPOSAL** by the Treasurer to **INCREASE SUBSCRIPTIONS** to £8 (ordinary members), £4 (senior citizens & students) and £12 (family rate) was **ACCEPTED** *nem con*.
6. **REPORT OF HONORARY SECRETARY** (Geraint Owen) was circulated. The Secretary drew attention to the **GA Reunion** to be held in Cardiff in November 2004. The report was **ACCEPTED**.
7. **REPORT OF HONORARY EDITOR** (Bob Owens): Steve Howe reported that (1) Alun Thomas has prepared a **history of the Group** from 1960-92 which will be produced in paper form and possibly also downloadable from the web site; (2) the book of **coastal walks** is nearly completed; and (3) a guide to the **Cardiff region** is scheduled for production by November 2004. The report was **ACCEPTED**.
8. **ELECTION OF COMMITTEE** - No other nominations had been received and the Committee's nominations were **ACCEPTED**:

Secretary (2003-2005):	Geraint Owen
Membership Secretary (2003-2005):	Mike Lees
Editor (2003-2005):	Bob Owens
Ordinary Members (2003-2006):	Diane Davies
	Nigel McGaw

The President **THANKED** retiring Committee member Lynda Garfield.

9. **HONORARY LIFE MEMBERSHIP** of the Group was awarded to **Michael G Bassett** in recognition of his outstanding support for and contributions to the Group in his capacity as Keeper of Geology at the National Museum of Wales and as member, Committee member, Field Excursions Secretary (1968-1974), Editor (1974-2002), editor of *Geological Excursions in Dyfed, South-West Wales* (1982), co-editor of *Geological Excursions in South Wales and the Forest of Dean* (1971) and *Geological Excursions in Powys, Central Wales* (1993), Vice-Chairman (1990-1992 and 1994-1999) and Chairman (1992-1994), and in recognition of his many contributions to the interpretation and understanding of geology, particularly in Wales. Alun J Thomas gave an account of Prof Bassett's achievements and contributions to the Group over 35 years, and he was presented by the President with a framed certificate.
10. **ANY OTHER BUSINESS** - There was none.

The meeting ended at 11.30 am and was followed by a lecture from **Prof Michael G Bassett** entitled ***Reconstructing Ancient Continents***.

Geraint Owen (Secretary)

Allan Cuthbertson (President)
(signed) A Cuthbertson

GEOLOGISTS' ASSOCIATION - SOUTH WALES GROUP
CYMDEITHAS Y DAEAREGWYR - GRŴP DE CYMRU

Registered Charity Number 1054303

NOTICE of the forty-fifth **ANNUAL GENERAL MEETING**
to be held on **Saturday 27th March 2004** at 10.30 am
in the Wallace Building, University of Wales **Swansea**.

AGENDA

1. **APOLOGIES** for absence
2. **MINUTES** of 44th Annual General Meeting (29.3.03, Cardiff)
3. **MATTERS ARISING**
4. **REPORT** of Honorary Treasurer (Malcolm Shaw)
5. **REPORT** of Honorary Secretary (Geraint Owen)
6. **REPORT** of Honorary Editor (Bob Owens)
7. **ELECTION OF COMMITTEE** - the Committee's nominations for vacant posts are as follows:

President (2004-2006)

Lynfa Lewis

Vice-President (2004-2006)

Tom Sharpe

Allan Cuthbertson retires as President

Treasurer (2004-2006)

Malcolm Shaw

(standing)

Programme Secretary (2004-2006)

Ordinary Members

(2004-2007) Rhian Hicks

(standing)

Stephen Howe

Marie Lewis retires

Stephen Howe retires as ex-officio Vice-President

8. **ANY OTHER BUSINESS**

The Annual General Meeting will be followed by
the **Retiring President's Address**. Mr Allan Cuthbertson will talk on
Exploitation of the Kuruman ore field, South Africa
and will include an **aerial photograph competition**.

Geraint Owen (Secretary)

March 2004

Geologists' Association, South Wales Group

Treasurer's Report for Session 45 2003 - 2004

Receipts and Payments Account for the year ended 29 February 2004

Current Account Transactions

RECEIPTS	2003-2004	2002-2003	2001-2002	PAYMENTS	2003-2004	2002-2003	2001-2002
Subscriptions	1,006.50	842.00	760.50	Administration	238.88	393.16	186.18
Interest from Deposit Account	73.55	54.65	101.04	Photocopying Expenses	37.00	30.00	24.20
Donations, Sundry	183.75	22.50	113.50	Publicity Expenses	16.65	21.74	39.85
Donations, Curry Fund	-	200.00	-	Field Excursion Expenses	-	82.50	-
GA National Events	-	50.00	90.50	Room Hire at SWWT Tondur	-	20.00	15.00
Publications Projects and Resale	602.40	726.54	505.35	Insurance	150.00	57.75	52.50
Raffle Proceeds	41.00	157.00	-	Speaker/Leader Expenses	158.53	531.53	460.45
Garments Resale	-	-	34.00	Refreshments at Meetings	7.54	38.34	72.76
Deposits for Summer w/e meet	-	190.00	230.00	Raffle Expenses	-	2.97	-
Exhibition Sales	23.50	-	-	GA National Event Expenses	64.14	547.39	261.19
Donations toward "Geology of Wine"	-	-	28.00	GA and other Event Projects	-	64.14	-
Over Credit by Bank	-	-	8.00	Publications Projects and Purchase	715.81	110.40	327.00
Surplus from Prior Years	-	24.20	-	Garments Purchase for Resale	-	-	-
Bank Refunds	25.00	-	-	Deposits to hotel Summer w/e meet	-	80.00	110.00
				Wine for "Geology of Wine"	-	3.50	99.33
				Refunds	-	-	-
				Bank Charges	25.00	-	-
Total Receipts in Year	1,955.70	2,266.89	1,870.89	Total Payments in Year	1,413.55	1,983.42	1,648.46
Balances to begin 01 March 2003				Balances to end 29 February 2004			
Deposit Account	6,257.95	6,203.30	6,102.26	Deposit Account	6,331.50	6,257.95	6,203.30
Current Account	917.10	688.28	566.89	Current Account	1,385.70	917.10	688.28
	7,175.05	6,891.58	6,669.15		6,331.50	7,175.05	6,891.58
	9,130.75	9,158.47	8,540.04		9,130.75	9,158.47	8,540.04

Treasurer's Notes

Deposit Account Bank Balance 29 Feb. 2004 6,331.50
Current Account Bank Balance 29 Feb. 2004 1,385.70

Surplus of Receipts over Payments for Year
Transfers to Deposit a/c from Current a/c for Year
Transfers to Current a/c from Deposit a/c for Year

	2003-2004	2002-2003	2001-2002
	542.15	283.47	222.43
	-	-	-

Not Presented for Payment in 2003-2004 Year
Refreshments, Materials, Administration Sundries 74.92
Room Hire at SWWT Tondur 30.00
Palaeontological Association Field Guides 38.62 143.54

2002/2003 Surplus from Prior Years item written back from 2001/2002 Photocopying Expenses 24.20

M. Shaw, Treasurer

Auditor

March 2004

SECRETARY'S REPORT FOR 2003-2004

Forty-fifth session

The Group's diverse activities have continued this session with 6 lecture meetings, 11 field meetings and several other events. Many **thanks** are owed to all who have contributed, including speakers and field meeting leaders, and to Profs Mike Barnsely, Mike Bassett and Dianne Edwards for the use of facilities at Cardiff University, National Museum of Wales and University of Wales Swansea.

Lecture meetings [and attendances] were: palaeogeography (29/3/03, post-AGM, Mike Bassett) [54]; Murchison (25/10/03, Mike Bassett) [30]; flood basalts (15/11/03, Andrew Kerr) [48]; trace fossils (13/12/03, Simon Braddy) [46]; Hutton, Darwin and natural selection (24/1/04, Paul Pearson) [64]; and hot springs (21/2/04, Alan Channing, joint with Russell Society).

Field meetings visited Oxford (13/4/03, Tom Sharpe & Phil Powell) [20]; Old Radnor (31/5/03, Lesley Cherns) [19]; Llansteffan evening walk (11/6/03, Geraint Owen) [19]; Forest of Dean (22/6/03, Dave Green) [12]; Llandaff evening walk (25/6/03, Steve Howe); Builth (6/7/03, John Davies) [12]; Cardiff Bay evening walk (16/7/03, Lynda Garfield & Dave Wellings); Selar opencast (16/8/03, Allan Cuthbertson) [25]; Marloes (27/9/03, Sid Howells & Lance Morrissey) [30]; Swansea Valley (11/10/03, Geraint Owen & Allan Cuthbertson, joint with N Wales GA) [16]; Penarth-Lavernock (12/10/03, Steve Howe, joint with N Wales GA) [14].

Other events included a **Holiday Geology** evening at NMW (9/1/04) [45] and a Palaeozoic Palaeogeography **Symposium** in Cardiff (13/3/04) [30]. An active programme of Cardiff **Conservation** Days continued, with the project approaching completion. The Group took a **display** to the Kenfig Open Day and the GA Annual Reunion in London (8/11/03). A **history** of

the Group from 1960-1992 compiled by Alun Thomas was published and made available to members. A planned field weekend to Suffolk in September had to be cancelled due to insufficient interest.

Membership stands at 185, including 4 Honorary Members and 14 new members. Many thanks to Mike Lees for handling membership matters. Members received **Newsletters** in June, October and December 2003, with additional mailings in September 2003 and March 2004. Members were offered reduced prices on Terra books and a coral identification key. The Group subscribed to bulk copies of *Down to Earth*. **Subscription** rates increased to £8 with a reduced rate of £4 for retired people, students and additional members at the same address.

The **Committee** met on 12/5/03, 22/9/03, 17/11/03 and 2/2/04 at the Glamorgan Wildlife Trust centre, Tondur. Major items of discussion were planning for the programme and the GA Reunion in Cardiff ("GA Geofest @ Cardiff", 6-7 November 2004). The Group participated in the GA insurance scheme.

Committee members were Allan Cuthbertson (President), Lynfa Lewis (Vice-President), Malcolm Shaw (Treasurer), Geraint Owen (Secretary), Mike Lees (Membership Secretary), Lesley Cherns (Programme Secretary), Bob Owens (Editor); Ordinary Members Diane Davies, Rhian Hicks, Marie Lewis, Nigel McGaw, Mike Smith and Dave Wellings; and *ex-officio* Vice-President Stephen Howe. They are all warmly **thanked** for their enthusiasm and hard work.

Geraint Owen
March 2004

GEOLOGISTS' ASSOCIATION - SOUTH WALES GROUP
CYMDEITHAS Y DAEAREGWYR - GRŴP DE CYMRU

Registered Charity Number 1054303

MINUTES of the forty-fifth ANNUAL GENERAL MEETING

held on **Saturday 27th March 2004** at 10.30 am
in the Wallace Building, University of Wales Swansea.

PRESENT: 37 members

1. **APOLOGIES FOR ABSENCE** were received from Mollie Blake, Lesley Cherns, Margaret Jago, Nigel McGaw and Bob Owens.
2. **MINUTES OF 44th ANNUAL GENERAL MEETING** (29.3.03, Cardiff). GO clarified that *nem. con.* meant nobody had been against the proposal. The minutes were **ACCEPTED** and signed by the President.
3. **MATTERS ARISING.** There were none.
4. **REPORT OF HONORARY TREASURER** (Malcolm Shaw) was circulated. Donations included proceeds from sales of ammonite jewellery by Rhian Hicks. The insurance premium had increased due to a change in the Geologists' Association scheme. Publication costs included two batches of Terra books, payments for one of which were in accounts presented to the previous AGM. **GiftAid** forms were circulated. The report was **ACCEPTED**.
5. **REPORT OF HONORARY SECRETARY** (Geraint Owen) was circulated and **ACCEPTED**.
6. **REPORT OF HONORARY EDITOR** (Bob Owens). Alun Thomas's **history of the Group** (*Geologists' Association, South Wales Group: A geological perspective 1960-1992*) was published in December 2003. *Walking the Rocks*, a book of **coastal walks**, should be published by mid summer 2004. Some contributions have been received for the **Field Guide to SE Wales**, which should be published in time for the Cardiff Reunion in November 2004. The report was **ACCEPTED**.
7. **ELECTION OF COMMITTEE.** No other nominations had been received and the Committee's proposals were **ACCEPTED**:

President (2004-2006):	Lynfa Lewis
Vice-President (2004-2006):	Tom Sharpe
Treasurer (2004-2006):	Malcolm Shaw
Programme Secretary (2004-2006):	Stephen Howe
Ordinary Members (2004-2007):	Lesley Cherns
	Rhian Hicks

The President **THANKED** retiring Committee member Marie Lewis.

8. **ANY OTHER BUSINESS.** There was none.

The meeting ended at 11.00 am. The incoming President, Lynfa Lewis, **THANKED** the retiring President, Allan Cuthbertson, and his wife Anne, on behalf of all members of the Group for his commitment, enthusiasm, support and achievements over the past two years as President. The meeting was followed by Allan Cuthbertson's Retiring President's Address entitled ***Exploitation of the Kuruman ore field, South Africa*** and a competition to identify ***Our heritage landmarks from a few thousand feet***.

Geraint Owen (Secretary)

Lynfa Lewis (President)
(signed) T Sharpe 8/5/05

GEOLOGISTS' ASSOCIATION - SOUTH WALES GROUP
CYMDEITHAS Y DAEAREGWYR - GRŴP DE CYMRU

Registered Charity Number 1054303

NOTICE of the forty-sixth **ANNUAL GENERAL MEETING**
to be held on **Saturday 19th March 2005** at 10.30 am
in the Wallace Building, University of Wales **Swansea**.

AGENDA

1. **APOLOGIES** for absence
2. **MINUTES** of 45th Annual General Meeting (27.3.04, Swansea)
3. **MATTERS ARISING**
4. **REPORT** of Honorary Treasurer (Malcolm Shaw)
5. **REPORT** of Honorary Secretary (Geraint Owen)
6. **REPORT** of Honorary Editor (Bob Owens)
7. **ELECTION OF COMMITTEE** - the Committee's nominations for vacant posts are as follows:

Secretary (2005-2007)	Geraint Owen	<i>(standing)</i>
Membership Secretary (2005-2007)	Mike Lees	<i>(standing)</i>
Editor (2005-2007)	Bob Owens	<i>(standing)</i>
Ordinary Members (2005-2008)	Mike Smith	<i>(standing)</i>
	Mike Gregory	

Dave Wellings retires

A representative of the Russell Society Wales and West Branch will be co-opted onto the Committee.

8. ANY OTHER BUSINESS

The Annual General Meeting will be followed by a lecture

**Morgan's Treasure Island:
the search for the first mammals**
given by Pam Gill (University of Bristol)

Geraint Owen (Secretary)
March 2005

Geologists' Association, South Wales Group

Treasurer's Report for Session 46 2004 - 2005

Receipts and Payments Account for the year ended 28 February 2005

Current Account Transactions

RECEIPTS	2004-2005	2003-2004	2002-2003	PAYMENTS	2004-2005	2003-2004	2002-2003
Subscriptions	972.00	1,006.50	842.00	Administration	657.96	238.88	393.16
Interest from Deposit Account	111.73	73.55	54.65	Photocopying Expenses	43.00	37.00	30.00
Donations, Sundry	98.00	183.75	22.50	Publicity Expenses	33.05	16.65	21.74
Donations, Curry Fund	-	-	200.00	Field Excursion Expenses	14.53	-	82.50
Awards for All	3,069.00	-	-	Room Hire at SWWT Tondur	88.13	-	20.00
GA National Events	72.50	-	50.00	Insurance	136.00	150.00	57.75
Publications Projects and Resale	3,492.55	602.40	726.54	Speaker/Leader Expenses	208.19	158.53	531.53
Raffle Proceeds	98.00	41.00	157.00	Refreshments at Meetings	78.02	7.54	38.34
Deposits for Summer w/e meet	150.00	-	190.00	Raffle Expenses	-	-	2.97
Exhibition Sales	143.60	23.50	-	GA National Event Expenses	3,141.31	64.14	547.39
Surplus from Prior Years	-	-	24.20	GA and other Event Projects	252.90	-	64.14
Bank Refunds	-	25.00	-	Publications Projects and Purchase	3,815.03	715.81	110.40
Gift Aid	-	-	-	Deposits to hotel Summer w/e meet	100.00	-	80.00
				Refunds	23.50	-	3.50
				Bank Charges	-	25.00	-
Total Receipts in Year	8,207.38	1,955.70	2,266.89	Total Payments in Year	8,591.62	1,413.55	1,983.42
Balances to begin 01 March 2004				Balances to end 28 February 2005			
Deposit Account	6,331.50	6,257.95	6,203.30	Deposit Account	6,243.23	6,331.50	6,257.95
Current Account	1,385.70	7,717.20	7,175.05	Current Account	1,089.73	7,332.96	7,175.05
	15,924.58	9,130.75	9,158.47		15,924.58	9,130.75	9,158.47

Treasurer's Notes

Deposit Account Bank Balance 28 Feb. 2005	6,243.23	Surplus of Receipts over Payments for Year	384.24
Uncleared cheques at 28 Feb 2005	44.54	Transfers to Deposit a/c from Current a/c for Year	2,800.00
Current Account Book Balance 28 Feb. 2005	1,089.73	Transfers to Current a/c from Deposit a/c for Year	3,000.00
Current Account Bank Balance 28 Feb. 2005	1,134.27		
2002/2003 Surplus from Prior Years item written back from 2001/2002 Photocopying Expenses	24.20		

M.M.Shaw, Treasurer

19 March 2005

GEOLOGISTS' ASSOCIATION - SOUTH WALES GROUP
CYMDEITHAS Y DAEAREGWYR - GRŴP DE CYMRU

Registered Charity No. 1054303

SECRETARY'S REPORT FOR 2004-2005

Forty-sixth session

Without doubt, the highlight of the year's activities was hosting the **Geofest** at Cardiff in early November 2004. This incorporated the Geologists' Association's Annual Reunion, the first time it has ever been held outside England. The event was a triumph of organisation and enthusiasm, aided by the help of many members, hosted by the National Museum of Wales, and with grant assistance from the Heritage Lottery Fund and the GA Curry Fund. Several hundred people visited the Museum and participated in lectures and field trips over the weekend, which was a great success and a great credit to the Group and its members.

Timed to coincide with the Geofest, the Group published the eagerly awaited guide to the geology of the South Wales coast, ***Walking the Rocks***. An attractive and informative leaflet to the ***Building Stones of Cardiff Bay*** was produced, together with an attractive new **membership leaflet**.

The Group's core activities have continued to be staunchly supported by members from all across South Wales. We have held 7 lecture meetings and 9 field meetings. **Thanks** are due to speakers and field meeting leaders, and to Profs Mike Barnsely, Mike Bassett and Dianne Edwards for the use of facilities at Cardiff University, National Museum of Wales and University of Wales Swansea.

Lecture meetings [and attendances] were: ore geology (27/3/04, Retiring President's Address, Allan Cuthbertson) [37]; building stones (26/5/04, TR Owen Lecture, Tim Palmer) [27]; dinosaur tracks (23/10/04, Paul Ensom) [37]; planetary geology (20/11/04, Bob Owens) [54]; glaciation (11/12/04, Danny McCarroll) [28]; bivalves (22/1/05, John Cope) [42]; coal rank (19/2/05, Naylor Firth, joint with Russell Society).

Field meetings visited Amroth (23/5/04, Sid Howells) [20]; Ogmore evening walk

16/6/04, Steve Howe) [12]; Malverns (20/6/04, Lesley Cherns) [14]; Gower evening walk (14/7/04, Geraint Owen) [18]; Usk (24/7/04, Bob Owens) [14]; Cardiff Bay evening walk (11/8/04, Lynda Garfield & Dave Wellings) [10]; Lilstock (17/10/04, Peter Hodges) [10]; Newport building stones (5/3/05, Eric Robinson). A field weekend visited North Wales in September [10].

Other events included ***Holiday Geology*** at NMW (14/1/05) [60] and regular field days in the **Cardiff Geoconservation** programme. **Displays** were taken to the Kenfig Open Day and the Sandfields Festival.

Membership stands at 188, including 3 Honorary Members and 21 new members. The **deaths** were reported of Honorary Member Roland Parsons, David Care and Tony Forestier-Harris. Members received **Newsletters** in May, August, October and December 2004 and March 2005. The Group subscribed to *Down to Earth*. **Subscription** rates remained at £8, with a rate of £4 for retired people, students and additional members at the same address. The **Committee** met on 17/5/04, 13/9/04, 15/11/04 and 7/2/05 at the Glamorgan Wildlife Trust centre, Tondur. The Group participated in the GA **insurance** scheme.

Committee members were Lynfa Lewis (President), Tom Sharpe (Vice-President), Malcolm Shaw (Treasurer), Geraint Owen (Secretary), Mike Lees (Membership Secretary), Steve Howe (Programme Secretary), Bob Owens (Editor); Ordinary Members Lesley Cherns, Diane Davies, Rhian Hicks, Nigel McGaw, Mike Smith and Dave Wellings; and *ex-officio* Vice-President Allan Cuthbertson, who introduced a first for the Group with his competition following his retiring President's address. All are all warmly **thanked** for their enthusiasm and hard work.

Geraint Owen, March 2005

GEOLOGISTS' ASSOCIATION - SOUTH WALES GROUP
CYMDEITHAS Y DAEAREGWYR - GRŴP DE CYMRU

Registered Charity Number 1054303

MINUTES of the forty-sixth ANNUAL GENERAL MEETING

held on **Saturday 19th March 2005** at 10.30 am
in the Wallace Building, University of Wales Swansea.

PRESENT: 41 members

1. **APOLOGIES FOR ABSENCE** were received from Allan & Anne Cuthbertson, Gareth Davies, Rhian Hicks, Rhona & Dennis Horobin and Bob Owens.
2. **MINUTES OF 45th ANNUAL GENERAL MEETING** (27.3.04, Swansea) were **ACCEPTED**.
3. **MATTERS ARISING.** There were none.
4. **REPORT OF HONORARY TREASURER** (Malcolm Shaw) was circulated. **GiftAid** income is expected soon from Inland Revenue. **Administration** costs have included Newsletter and other mailing costs, room hire and the new membership leaflet. Some income (approx. £500) remains is awaited from the Geologists' Association for **Geofest**. The report was **ACCEPTED**.
5. **REPORT OF HONORARY SECRETARY** (Geraint Owen) was circulated and **ACCEPTED**.
6. **REPORT OF HONORARY EDITOR** (Bob Owens). Attention was drawn to the publication during the year of ***Walking the Rocks*** and a leaflet to the ***Building Stones of Cardiff Bay***. There are no firm plans at present to reprint *Walking the Rocks*, but the issue is under discussion. The target publication date for the ***Field Guide to SE Wales*** is now autumn 2005. The report was **ACCEPTED**.
7. **ELECTION OF COMMITTEE.** No other nominations had been received and the Committee's proposals were **ACCEPTED**:

Secretary (2005-2007):	Geraint Owen
Membership Secretary (2005-2007):	Mike Lees
Editor (2005-2007):	Bob Owens
Ordinary Members (2005-2008):	Mike Gregory
	Mike Smith

The President **THANKED** retiring Committee member Dave Wellings.

The Committee proposal to **CO-OPT** a Russell Society representative was **APPROVED**.

8. **ANY OTHER BUSINESS.** The President drew attention to a Fossil Festival in Dorset in April.

The meeting ended at 11.00 am and was followed by a lecture entitled ***Morgan's Treasure Island: the search for the first mammals*** given by **Dr Pam Gill** (University of Bristol).

Geraint Owen (Secretary)

Lynfa Lewis (President)
(signed) T Sharpe 8/5/06

GEOLOGISTS' ASSOCIATION - SOUTH WALES GROUP
CYMDEITHAS Y DAEAREGWYR - GRŴP DE CYMRU

Registered Charity Number 1054303

NOTICE of the forty-seventh **ANNUAL GENERAL MEETING**
to be held on **Saturday 18th March 2006** at 10.30 am
in the School of Earth Sciences, **Cardiff University**.

AGENDA

1. **APOLOGIES** for absence
2. **MINUTES** of 46th Annual General Meeting (19.3.05, Swansea)
3. **MATTERS ARISING**
4. **REPORT** of Honorary Treasurer (Malcolm Shaw)
5. **REPORT** of Honorary Secretary (Geraint Owen)
6. **REPORT** of Honorary Editor (Bob Owens)
7. **ELECTION OF COMMITTEE** - the Committee's nominations for vacant posts are as follows:

President (2006-2008)

Tom Sharpe

Vice-President (2006-2008)

Nigel McGaw

Lynfa Lewis retires as President

Treasurer (2006-2008)

Malcolm Shaw *(standing)*

Programme Secretary (2006-2008) Stephen Howe *(standing)*

Ordinary Members (2006-2009)

Allan Cuthbertson

Diane Davies *(standing)*

Allan Cuthbertson retires as ex-officio Vice-President

A representative of the Russell Society Wales and West Branch will continue to be co-opted onto the Committee.

8. **ANY OTHER BUSINESS**

<p>The Annual General Meeting will be followed by the Retiring President's Address. Mrs Lynfa Lewis will talk on <i>Geology and Me!</i></p>

Geraint Owen (Secretary)

March 2006

Geologists' Association, South Wales Group

Treasurer's Report for Session 47 2005 - 2006

Receipts and Payments for the year ended 28 February 2006

RECEIPTS	2005-2006	2004-2005	2003-2004	PAYMENTS	2005-2006	2004-2005	2003-2004
Subscriptions	1,043.50	972.00	1,006.50	Administration	194.26	657.96	238.88
Interest from Deposit Account	141.76	111.73	73.55	Photocopying Expenses	19.80	43.00	37.00
Donations	12.00	98.00	183.75	Publicity Expenses	25.41	33.05	16.65
Grants and Awards	978.55	3,069.00	-	Field Excursion Expenses	-	14.53	-
GA National Events	310.00	72.50	-	Room Hire at SWWT Tondur	5.88	88.13	-
Publications Projects and Resale	4,672.29	3,492.55	602.40	Insurance	136.00	136.00	150.00
Raffle Proceeds	-	98.00	41.00	Speaker/Leader Expenses	207.31	208.19	158.53
Deposits for Summer w/e meet	-	150.00	-	Refreshments at Meetings	64.54	78.02	7.54
Exhibition Sales	5.00	143.60	23.50	Raffle Expenses	-	-	-
Bank Refunds	-	-	25.00	GA National Event Expenses	144.50	3,263.11	64.14
Gift Aid	128.33	-	-	GA and other Event Projects	-	252.90	-
				Publications Projects and Purchase	3,299.00	3,693.23	715.81
				Deposits to hotel Summer w/e meet	-	100.00	-
				Refunds	-	23.50	-
				Bank Charges	3.00	-	25.00
Total Receipts in Year	7,291.43	8,207.38	1,955.70	Total Payments in Year	4,099.70	8,591.62	1,413.55
Balances to begin 01 March 2005				Balances to end 28 February 2006			
Deposit Account	6,243.23	6,331.50	6,257.95	Deposit Account	9,513.32	6,243.23	6,331.50
Current Account	1,089.73	7,332.96	1,385.70	Current Account	1,011.37	10,524.69	1,385.70
	14,624.39	15,924.58	9,130.75		14,624.39	15,924.58	9,130.75
Treasurer's Notes							
Deposit Account Bank Balance 28 Feb. 2006	9,513.32			Surplus of Receipts over Payments for Year	3,191.73	384.24	542.15
Current Account Book Balance 28 Feb. 2006	1,011.37			Transfers to Deposit a/c from Current a/c for Year	3,000.00	2,800.00	-
Uncleared cheques at 28 Feb 2006	51.21			Transfers to Current a/c from Deposit a/c for Year	-	3,000.00	-
Current Account Bank Balance 28 Feb. 2006	1,062.58						

M.M.Shaw, Treasurer

18 March 2006

GEOLOGISTS' ASSOCIATION - SOUTH WALES GROUP

CYMDEITHAS Y DAEAREGWYR - GRŴP DE CYMRU

Registered Charity No. 1054303

SECRETARY'S REPORT FOR 2005-2006

Forty-seventh session

This has been a very busy year for the Group, with 17 meetings, several publications, and various other activities. We **thank** all our speakers and field meeting leaders, and Profs Mike Barnsley, Mike Bassett and Dianne Edwards for the use of facilities at Cardiff University, National Museum of Wales and University of Wales Swansea.

Lecture meetings [and attendances] were: early mammals (19/3/05, after AGM, Pam Gill) [40]; Fforest Fawr Geopark (15/10/05, Jane Davies & Tony Ramsay) [36]; natural hazards (19/11/05, Geraint Owen); Newfoundland (10/12/05, Tom Sharpe); Henry Hicks (21/1/06, Dyfed Elis Gruffydd); building stones (18/2/06, Graham Lott, joint with Russell Society).

Field meetings visited Newport (5/3/05, Eric Robinson) [6]; Leckhampton (7/5/05, David Owen) [14]; Oxwich evening walk (15/6/05, Geraint Owen) [12]; Cribarth (25/6/05, Tony Ramsay); Nash Point evening walk (29/6/05, Tom Sharpe); Cardiff and Cardiff Bay building stones (9,10/7/5, Lynda Garfield, Dave Wellings, Eric Robinson, Cardiff Science Festival); Carmarthenshire Old Red Sandstone (23/7/05, John Davies) [5]; Newgale (18/9/05, Sid Howells) [10]; Old Red Sandstone of Black Mountains (8/10/05, Duncan Hawley) [11].

Other events included **Holiday Geology** at the National Museum of Wales (6/1/06) [65] and regular field days in the **Cardiff Geoconservation** programme. **Displays** were taken to the Kenfig Open Day and the Geologists' Association Annual Reunion.

The Group's guide to ***Walking the Rocks*** won the **ENI Geological Challenge**, organised by *Down to Earth*. The authors, Steve Howe, Geraint Owen and Tom Sharpe, collected the award at a Geologists' Association meeting in Burlington House in December. Three new

walk leaflets were published: *Cardiff Bay Building Stones* by Lynda Garfield and Dave Wellings; and English and Welsh versions of *Cardiff Building Stones* by Eric Robinson, funded by a **grant** from the Cardiff Science Festival.

Membership stands at 214, including 3 Honorary Members and 14 new members. The **deaths** were reported of Neil Bennett and Eddie Jones. Members received **Newsletters** in May, October and December 2005. A field meetings **questionnaire** was circulated. The Group subscribed to *Down to Earth* and participated in the GA **insurance** scheme. **Subscription** rates remained at £8, with a rate of £4 for retired people, students and additional members at the same address. The **Committee** met on 16/5/05, 26/9/05, 28/11/05 and 6/2/06 at the Glamorgan Wildlife Trust centre, Tondur.

Committee members were Lynfa Lewis (President), Tom Sharpe (Vice-President), Malcolm Shaw (Treasurer), Geraint Owen (Secretary), Mike Lees (Membership Secretary), Steve Howe (Programme Secretary), Bob Owens (Editor); Ordinary Members Lesley Cherns, Diane Davies, Mike Gregory, Rhian Hicks, Nigel McGaw and Mike Smith; and *ex-officio* Vice-President Allan Cuthbertson. A member of the Russell Society Wales and West Branch (Lynda Garfield or Dave Wellings) was co-opted onto the Committee to ensure continued close relationship between our groups. All are all **thanked** for their enthusiasm and hard work.

Geraint Owen, March 2006

GEOLOGISTS' ASSOCIATION - SOUTH WALES GROUP
CYMDEITHAS Y DAEAREGWYR - GRŴP DE CYMRU

Registered Charity Number 1054303

MINUTES of the forty-seventh ANNUAL GENERAL MEETING

held on **Saturday 18th March 2006** at 10.30 am
in the School of Earth Sciences, Cardiff University.

PRESENT: 36 members

1. **APOLOGIES FOR ABSENCE** were received from Kathryn Bennett, Eddie & Shirley Callaway, Allan & Anne Cuthbertson, Mike Gregory and Bob Owens.
2. **MINUTES OF 46th ANNUAL GENERAL MEETING** (19.3.05, Swansea) were **ACCEPTED**.
3. **MATTERS ARISING.** There were none.
4. **REPORT OF HONORARY TREASURER** (Malcolm Shaw) was circulated. Attention was drawn to **grant** income from the Cardiff Science Festival, Curry Fund (from Geofest) and ENI Challenge award. The **surplus** of income over expenditure this year is largely due to publication income plus Gift Aid. The report was **ACCEPTED**.
5. **REPORT OF HONORARY SECRETARY** (Geraint Owen) was circulated and **ACCEPTED**.
6. **REPORT OF HONORARY EDITOR** (Bob Owens). Tom Sharpe reported that the target publication date for the *Field Guide to SE Wales* is autumn 2006; it is not clear at present whether our group or NMW will pay for it. It is hoped to produce a second volume of *Walking the Rocks* in time for the GA Reunion in autumn 2006. Rhian Hicks was thanked for her contribution to the building stones walk leaflets. The report was **ACCEPTED**.
7. **ELECTION OF COMMITTEE.** The Committee's proposals were **ACCEPTED**:

President (2006-2008):	Tom Sharpe
Vice-President (2006-2008):	Nigel McGaw
Treasurer (2006-2008):	Malcolm Shaw
Programme Secretary (2006-2008):	Steve Howe
Ordinary Members (2006-2009):	Allan Cuthbertson
	Diane Davies

The Committee will continue to **CO-OPT** a Russell Society representative.

8. **ANY OTHER BUSINESS.** Lynfa Lewis reported that Kathryn Bennett had returned safely from her Kilimanjaro trek.

The meeting ended at 10.55 am. The incoming President, Tom Sharpe, **THANKED** the retiring President, Lynfa Lewis, for her enthusiastic and successful Presidency, the undoubted highlight of which had been the Geofest@Cardiff in November 2004. The meeting was followed by Lynfa Lewis's Retiring President's Address entitled *Geology and Me*.

Geraint Owen (Secretary)

Tom Sharpe (President)

CYMDEITHAS Y DAEAREGWYR - GRŴP DE CYMRU

Registered Charity Number 1054303

AGENDA

- Secretary (2007-2009) Geraint Owen *(standing)*

Membership Secretary (2007-2009) Michael Gregory

Mike Lees steps down

Editor (2007-2009)

Rhian Hicks

Ordinary Members (2007-2010)

Lesley Cherns

(standing)

Vacancy

Vacancy

Rhian Hicks and Mike Gregory move to other posts

A representative of the Russell Society Wales and West Branch will continue to be co-opted onto the Committee.

- The Annual General Meeting will be followed by a lecture on
Extraordinary fossils from the Cretaceous of Brazil
by Dr John Nudds (University of Manchester)

Geologists' Association, South Wales Group

Treasurer's Report for Session 48 2006 - 2007

Receipts and Payments for the year ended 28 February 2007

RECEIPTS	2006-2007	2005-2006	2004-2005	PAYMENTS	2006-2007	2005-2006	2004-2005
Subscriptions	857.00	1,043.50	972.00	Administration	353.58	194.26	657.96
Interest from Deposit Account	228.23	141.76	111.73	Photocopying Expenses	19.80	19.80	43.00
Donations	9.00	12.00	98.00	Publicity Expenses	11.17	25.41	33.05
Grants and Awards	-	978.55	3,069.00	Field Excursion Expenses	-	-	14.53
GA National Events	126.00	310.00	72.50	Room Hire at SWWT Tondur	40.00	5.88	88.13
Publications Projects and Resale	2,028.94	4,672.29	3,492.55	Insurance	136.00	136.00	136.00
Raffle Proceeds	23.00	-	98.00	Speaker/Leader Expenses	204.21	207.31	208.19
Summer Meet	430.00	-	150.00	Refreshments at Meetings	50.47	64.54	78.02
Exhibition Sales	-	5.00	143.60	Raffle Expenses	-	-	-
Bank Refunds	-	-	-	GA National Event Expenses	144.40	144.50	3,263.11
Gift Aid	284.51	128.33	-	GA and other Event Projects	-	-	252.90
				Publications Projects and Purchase	409.05	3,299.00	3,693.23
				Summer Meet	406.00	-	100.00
				Refunds	10.00	-	23.50
				Bank Charges	-	3.00	-
Total Receipts in Year	3,986.68	7,291.43	8,207.38	Total Payments in Year	1,784.68	4,099.70	8,591.62
Balances to begin 01 March 2006				Balances to end 28 February 2007			
Deposit Account	9,513.32	6,243.23	6,331.50	Deposit Account	11,541.55	9,513.32	6,243.23
Current Account	1,011.37	10,524.69	1,089.73	Current Account	1,185.14	12,726.69	1,089.73
	14,511.37	14,624.39	15,924.58		14,511.37	14,624.39	15,924.58
Treasurer's Notes							
Deposit Account Bank Balance 28 Feb. 2007	11,541.55			2006-2007	2005-2006	2004-2005	
			Surplus of Receipts over Payments for Year	2,202.00	3,191.73	-	384.24
Current Account Book Balance 28 Feb. 2007	1,185.14		Transfers to Deposit a/c from Current a/c for Year	1,800.00	3,000.00		2,800.00
Uncleared cheques at 28 Feb 2007	37.23		Transfers to Current a/c from Deposit a/c for Year	-	-		3,000.00
Current Account Bank Balance 28 Feb. 2007	1,222.37						

M.M.Shaw, Treasurer

17 March 2007

Geologists' Association - South Wales Group

Annual General Meeting, Saturday 17 March 2007

Secretary's (very brief) report for 2006-2007 (48th session)

Lecture and field meetings have been successfully held.

Committee has met on:

8 May 2006
18 September 2006
20 November 2006
5 February 2007

Members received mailings in:

June 2006 (Newsletter)
September 2006
October 2006 (Newsletter)
December 2006 (Newsletter)

The Secretary apologises for the very brief and incomplete nature of this year's report, although he doesn't make any apologies for being on his way to a field course in British Columbia. Seriously, he is finding the continuation of his secretarial duties a struggle, and if anyone wishes to at the very least consider the possibility of perhaps taking on the secretary's role, now or some time in the future, please do come forward.

Geraint Owen
March 2007

GEOLOGISTS' ASSOCIATION - SOUTH WALES GROUP
CYMDEITHAS Y DAEAREGWYR - GRŴP DE CYMRU

Registered Charity Number 1054303

MINUTES of the forty-eighth ANNUAL GENERAL MEETING

held on **Saturday 17th March 2007** at 10.30 am

in the School of the Environment and Society, University of Wales Swansea.

PRESENT: 39 members

1. **APOLOGIES FOR ABSENCE** were received from Geraint Owen.
2. **MINUTES OF 47th ANNUAL GENERAL MEETING** (18.3.06, Cardiff) were **ACCEPTED**.
3. **MATTERS ARISING:** none.
4. **REPORT OF HONORARY TREASURER** (Malcolm Shaw) was circulated. Attention was drawn to income from the sale of maps and books, which had allowed some funds to be transferred to the Publications Account. Although membership was down, an increase in subscriptions was not being recommended at present. It was agreed that the Committee would discuss circulating members by email. A suggestion was made to hold a raffle at each meeting. The report was **ACCEPTED**.
5. **REPORT OF HONORARY SECRETARY** (Geraint Owen) was delivered by the President (Tom Sharpe) in the Secretary's absence. There had been a successful programme of lectures and field meetings. The experiment of holding *Holiday Geology* on a Saturday in Swansea had been a success. The report was **ACCEPTED**.
6. **REPORT OF HONORARY EDITOR** (Bob Owens): none.
7. **ELECTION OF COMMITTEE.** The Committee's proposals were **ACCEPTED:**

Secretary (2007-2009)	Geraint Owen
Membership Secretary (2007-2009)	Mike Gregory
Editor (2007-2009)	Rhian Kendall
Ordinary Members (2007-2010):	Lesley Cherns
	John Davies

A vacancy remains for one Ordinary Member; members were invited to come forward to offer to serve on the Committee.

The Committee will continue to **CO-OPT** a Russell Society representative.

The President **THANKED** the outgoing Membership Secretary, Mike Lees, for his distinguished service on the Committee over 15 years.

8. **ANY OTHER BUSINESS:** None.

The meeting ended at 11.00 am and was followed by a lecture on *Extraordinary fossils from the Cretaceous of Brazil* by Dr John Nudds (University of Manchester).

Geraint Owen (Secretary)

Tom Sharpe (President)

GEOLOGISTS' ASSOCIATION - SOUTH WALES GROUP
CYMDEITHAS Y DAEAREGWYR - GRŴP DE CYMRU

Registered Charity Number 1054303

NOTICE of the forty-ninth **ANNUAL GENERAL MEETING**
to be held on **Saturday 15th March 2008** at 10.30 am
in the Wallace Building, University of Wales **Swansea**.

AGENDA

1. **APOLOGIES** for absence
2. **MINUTES** of 48th Annual General Meeting (17.3.07, Swansea)
3. **MATTERS ARISING**
4. **REPORT** of Honorary Treasurer (Malcolm Shaw)
5. **REPORT** of Honorary Secretary (Geraint Owen)
6. **REPORT** of Honorary Editor (Rhian Kendall)
7. **ELECTION OF COMMITTEE** - the Committee's nominations for vacant posts are as follows:

President (2008-2010)

Nigel McGaw

Vice-President (2008-2010)

Malcolm Shaw

Tom Sharpe *retires as President*

Treasurer (2008-2010)

Hazel Trenbirth

Programme Secretary (2008-2010) Stephen Howe *(standing)*

Ordinary Members (2008-2011) **Lynfa Lewis**

Mike Smith *(standing)*

Lynfa Lewis retires as ex-officio Vice-President

A representative of the Russell Society Wales and West Branch will continue to be co-opted onto the Committee.

8. **ANY OTHER BUSINESS**

The Annual General Meeting will be followed
by the **Retiring President's Address**.

Tom Sharpe (*National Museum of Wales*) will talk on

John MacCulloch and William Smith: the men and their maps

Geraint Owen (Secretary)
February 2008

Geologists' Association, South Wales Group

Treasurer's Report for Session 49 2007 - 2008

Receipts and Payments for the year ended 29 February 2008

RECEIPTS	2007-2008	2006-2007	2005-2006	PAYMENTS	2007-2008	2006-2007	2005-2006
Subscriptions	740.00	857.00	1,043.50	Administration	181.52	353.58	194.26
Interest from Deposit Account	378.86	228.23	141.76	Photocopying Expenses	-	19.80	19.80
Donations	8.00	9.00	12.00	Publicity Expenses	-	11.17	25.41
Grants and Awards	-	-	978.55	Field Excursion Expenses	-	-	-
GA National Events	218.95	126.00	310.00	Room Hire at SWWT Tondur	100.00	40.00	5.88
Publications Projects and Resale	1,003.97	2,028.94	4,672.29	Insurance	137.00	136.00	136.00
Raffle Proceeds	119.69	23.00	-	Speaker/Leader Expenses	322.45	204.21	207.31
Summer Meet	-	430.00	-	Refreshments at Meetings	84.09	50.47	64.54
Exhibition Sales	-	-	5.00	Raffle Expenses	17.97	-	-
Bank Refunds	-	-	-	GA National Event Expenses	92.55	144.40	144.50
Gift Aid	107.52	284.51	128.33	GA and other Event Projects	37.22	-	-
				Publications Projects and Purchase	-	409.05	3,299.00
				Summer Meet	-	406.00	-
				Refunds	-	10.00	-
				Bank Charges	-	-	3.00
Total Receipts in Year	2,576.99	3,986.68	7,291.43	Total Payments in Year	972.80	1,784.68	4,099.70
Balances to begin 01 March 2007				Balances to end 29 February 2008			
Deposit Account	11,541.55	9,513.32	6,243.23	Deposit Account	14,120.41	11,541.55	9,513.32
Current Account	1,185.14	1,011.37	1,089.73	Current Account	210.47	1,185.14	1,011.37
	15,303.68	14,511.37	14,624.39		15,303.68	14,511.37	14,624.39
Treasurer's Notes							
Deposit Account Bank Balance 29 Feb. 2008	14,120.41			Surplus of Receipts over Payments for Year	1,604.19	2,202.00	3,191.73
Current Account Book Balance 29 Feb. 2008	210.47			Transfers to Deposit a/c from Current a/c for Year	2,200.00	1,800.00	3,000.00
Uncleared cheques at 29 Feb 2008	8.95			Transfers to Current a/c from Deposit a/c for Year	-	-	-
Current Account Bank Balance 29 Feb. 2008	219.42						

Presented to and approved at the Annual General Meeting held at University of Wales Swansea 15 March 2008

M.M.Shaw, Treasurer

15 March 2008

Geologists' Association - South Wales Group

Annual General Meeting, Saturday 15 March 2008

Secretary's (very brief) report for 2007-2008 (49th session)

Lecture and field meetings have been successfully held.

Committee has met four times.

Members have received regular newsletters.

Geraint Owen
March 2008

GEOLOGISTS' ASSOCIATION - SOUTH WALES GROUP **CYMDEITHAS Y DAEAREGWYR - GRŴP DE CYMRU**

Registered Charity Number 1054303

MINUTES of the forty-ninth ANNUAL GENERAL MEETING

held on **Saturday 15th March 2008** at 10.30 am

in the School of the Environment and Society, University of Wales Swansea.

PRESENT: 38 members

1. **APOLOGIES FOR ABSENCE** were received from Geraint Owen, Steve Howe, Hazel Trenbirth
2. **MINUTES OF 48th ANNUAL GENERAL MEETING** (17.3.07, Swansea) were **ACCEPTED**.
3. **MATTERS ARISING:** There was a suggestion (2007) that there be a raffle each meeting. **Thanks** to Brian Drew for organising this.
4. **REPORT OF HONORARY TREASURER** (Malcolm Shaw) was circulated. The final balance was £15,303.56, an increase from £14,511.37. Attention was drawn to income from the sale of *Walking The Rocks*, which had allowed some funds to be transferred to the Publications Account. Membership was down across the last 3 years from 490 members to 429. Members were encouraged to bring in others as much as they can. An increase in subscriptions was not being recommended at present. The report was **ACCEPTED**.
5. **REPORT OF HONORARY SECRETARY** (Geraint Owen) was delivered by the President (Tom Sharpe) in the Secretary's absence. There had been a successful programme of lectures and field meetings. Holiday Geology in Cardiff was a success. Steve Howe took a display to the GA reunion in Liverpool. The Woodland Fayre in Cardiff was supported by members. Newsletters were produced by Rhian Kendall, these are now circulated by both paper and email. Heads of departments from the Universities and NMW were thanked.
Our geoconservation work was now becoming part of the ongoing RIGS Survey. The president had attended meetings; an application for funding had been made to the Aggregates Levy Board. SWGA are a major partner with NMW, BGS and others. In January our application was successful, with £238,477 awarded over 3 years. This will be administered by BGS. The first part of the Survey will be a desk study. Items will be posted to our website which can be upgraded with additional software. Also new design and print software for publication work will be purchased for the Association. Members can benefit both from the project and for themselves by becoming closely involved.

This will be our 50th season, as we head to our 50th anniversary. There will be a series of events over the next 2 years. The 51st session will include the 50th anniversary of our 1st lecture, which also falls on a Saturday and will be represented with a special lecture.

Other events will include an enhanced lecture programme, the hosting of the GA reunion in NMW with walks and lectures, and representation at the parent GA reunions in London. We are also looking to host a one-day conference on *Climate change in the Geological Record* in the NMW, and are looking at an exhibition on the importance of Wales in the history of Geology. A plaque is planned to commemorate Henry Hicks. A special annual dinner is planned; members were sounded out on the probability of an Annual Dinner as a “black tie” event.

A question was raised re membership cards and it was confirmed that these would be reinstated for the next season.

A question was raised re the Cardiff survey and whether this was to be published. A recent communication was made regarding publishing this work such that it was not lost. It was agreed that this should be looked into. This will be discussed with Steve Howe as coordinator and considered along with the RIGS work.

The report was **ACCEPTED**.

6. **REPORT OF HONORARY EDITOR** (Rhian Kendall): Having taken over at the last AGM Rhian reported on taking on the Newsletter in addition to the website, as well as working on a number of items to be published in alignment with the 50th anniversary. This includes a leaflet on the Building Stones of Newport, and a project scanning the group’s old Quarterly journals which will be published to the web. Work has started on *Walking The Rocks 2 (Glamorgan coast)* and *Walking The Rocks 3 (Pembrokeshire)*.

Newsletters will be published 4 times a year. Members are asked to send any information that they would like included.

49 members are now receiving e-newsletters. Members were reminded that this puts them on a notification list for updates and extra events, and so members are encouraged to receive newsletters by email.

Mike Gregory was thanked for envelope stuffing and distribution.

7. **ELECTION OF COMMITTEE.** The Committee’s proposals were **ACCEPTED**:

President (2008-2010)	Nigel McGaw
Vice President (2008-2010)	Malcolm Shaw
Immediate Past President (2008-2010)	Tom Sharpe
Treasurer (2008-2010)	Hazel Trenbirth
Ordinary Members (2008-2011):	Lynfa Lewis Mike Smith

The Committee will continue to **CO-OPT** a Russell Society representative.

The incoming President, Nigel McGaw, **THANKED** the Association for the Honour of being their president, and described his interest in Geo-Conservation having been in Geology and Local Government Planning. He also **THANKED** the outgoing President, Tom Sharpe, for his hard work and contribution.

8. **ANY OTHER BUSINESS:** All outgoing committee members and those with new roles were thanked for their hard work which is strongly appreciated

The meeting ended at 11.06 am and was followed by the retiring Presidential address on *John MacCulloch and William Smith: the men and their maps* by Tom Sharpe (National Museum of Wales).

Geraint Owen (Secretary)

Nigel McGaw (President)
(signed) N McGaw

GEOLOGISTS' ASSOCIATION - SOUTH WALES GROUP
CYMDEITHAS Y DAEAREGWYR - GRŴP DE CYMRU

Registered Charity Number 1054303

NOTICE of the fiftieth **ANNUAL GENERAL MEETING**
to be held on **Saturday 21st March 2009** at 10.30 am
in the Wallace Lecture Theatre, School of Earth and Ocean Sciences,
Cardiff University.

AGENDA

1. **APOLOGIES** for absence
2. **MINUTES** of 49th Annual General Meeting (15.3.08, Swansea)
3. **MATTERS ARISING**
4. **REPORT** of Honorary Treasurer (Hazel Trenbirth)
5. **REPORT** of Honorary Secretary (Geraint Owen)
6. **REPORT** of Honorary Editor (Rhian Kendall)
7. **ELECTION OF COMMITTEE** - the Committee's nominations for vacant posts are as follows:

Secretary (2009-2011)	Lynda Garfield	
Editor (2009-2011)	Rhian Kendall	<i>(standing)</i>
Membership Secretary (2009-2011)	Mike Gregory	<i>(standing)</i>
Ordinary Members (2009-2012)	Diane Davies	<i>(standing)</i>
Geraint Owen		

Allan Cuthbertson retires as Ordinary Member (2006-2009)

8. **ANY OTHER BUSINESS**

The Annual General Meeting will be followed
by **Professor Brian Williams** (*Aberdeen University*)
who will talk on
The Old Red Sandstone of South Wales

March 2009

Receipts and Payments for the year ended 28 February 200920/03/2009

GEOLOGISTS' ASSOCIATION - SOUTH WALES GROUP
CYMDEITHAS Y DAEAREGWYR - GRŴP DE CYMRU

Registered Charity Number 1054303

MINUTES of the fiftieth ANNUAL GENERAL MEETING

held on **Saturday 21st March 2009** at 10.30 am
in the School of Earth and Ocean Sciences, Cardiff University.

PRESENT: 49 members and visitors

1. **APOLOGIES FOR ABSENCE** were received from Geraint Owen, Mike Gregory, Hazel Trenbirth, Gwen Moore.
2. **MINUTES OF THE 49th ANNUAL GENERAL MEETING** (15.3.08, Swansea) were **ACCEPTED**.
3. **MATTERS ARISING:** None
4. **REPORT OF HONORARY TREASURER** (Hazel Trenbirth) was given by the Vice-President Malcolm Shaw. There was £14,408.86 in the Deposit account and £2,171.57 in the Current account, giving a final bank balance of £16,580.43, an increase from £14,330.88 in the previous year. Attention was drawn to the hard work of members selling books, maps etc at Geofest and other events resulting in £1,644.30, exhibition sales of £860.70, and a Curry Fund award of £300 towards the Geofest event. Subscriptions were disappointing, £696 compared to £740 last year and £857 the year before that. £39 had been received from Customs and Excise. Interest from the bank totalled £288.45. Admin expenses have been decreasing, to £170 compared with £181 last year and £353 the year before that. Other expenses were various, eg posters, travelling, etc. The report was **ACCEPTED**.
7. **In the absence of the HONORARY SECRETARY** (Geraint Owen), the President Nigel McGaw gave a report for the year. There had been a successful programme of events, with good attendance at all. The seven field trips offered a variety of geographical and geological coverage, culminating in a weekend to North Cornwall and Devon. Five indoor meetings included one with the Russell Society and one with the Geological Society (the first for many years).

The Geofest held at the NMW, to celebrate the parent Geologists' Association 150th year, had been very successful, with visits from 1700 members of the public. Rockwatch attracted many, and there were 100 and 80 people at the two talks. The GA's 150 years had also been celebrated with Eric Robinson's talk on the *150 years of the Geologists' Association*. Holiday Geology in Swansea had been well attended, with exotic locations. Other events to which our group took displays included the Penarth Festival, the Woodland Fayre in Cardiff, and the GA Reunion in London. Thanks to all the volunteers involved. The group attended a geoconservation day at Wernddu with the BIGC to help with site clearance and clean up. The group was involved with the setting up of the South-East Wales RIGS, at the request of the Welsh Assembly Government, co-ordinated by the BGS. One member of the group is now involved with the BGS working on the RIGS project. The Cardiff geological sites survey co-ordinated by Steve Howe over the last few years has been incorporated into the RIGS project. There will be scope for members to be involved in the future; members were encouraged to take the opportunity to be involved in this important project. But all activities are only possible through the efforts of the Committee, which met four times past year, with especial thanks to the Programme Secretary Steve Howe. The Group has 179 members. The report was **ACCEPTED**.

6 **REPORT OF HONORARY EDITOR** (Rhian Kendall): The programme has been a little slow but is moving forwards. The walks leaflet on Building Stones in Newport is at the final proof stage. Walking the Rocks Pembrokeshire – some chapters are in but some are delayed; it is hoped that this publication will be part of the 50th birthday celebrations. The editor also keeps the website up to date. The report was **ACCEPTED**.

7. **ELECTION OF COMMITTEE.** The Committee's proposals were **ACCEPTED**:

Secretary (2009-2011)	Lynda Garfield
Editor (2009-2011)	Rhian Kendall
Membership Secretary (2009-2011)	Mike Gregory
Ordinary Members (2009-2012)	Diane Davies
	Geraint Owen

Geraint Owen retired as Secretary, he remains as a Committee Member; his knowledge is welcomed. The President thanked Geraint for his outstanding contribution over 21 years as a committee member, 19 of these as Secretary. The recommendation was that he be made an Honorary Member. The recommendation was **ENDORSED**. This will now be actioned. The President also thanked retiring Committee Member and past President Allan Cuthbertson for his valued contribution.

8. **ANY OTHER BUSINESS:** Malcolm Nugent's photograph of Hawaii, given at Holiday Geology, was auctioned for £20 towards group funds.

The meeting ended at 11.05am and was followed by a lecture on *The Old Red Sandstone of South Wales* by member Professor Brian Williams (University of Aberdeen).

Lynda Garfield (Secretary)

Nigel McGaw (President)

(signed) Lynda Garfield

(signed) Nigel McGaw

GEOLOGISTS' ASSOCIATION - SOUTH WALES GROUP
CYMDEITHAS Y DAEAREGWYR - GRŴP DE CYMRU

Registered Charity Number 1054303

NOTICE of the fifty-first **ANNUAL GENERAL MEETING**
to be held on **Saturday 13th March 2010** at 10.30 am
in the School of Earth and Ocean Sciences, Cardiff University, Cardiff

AGENDA

1. **APOLOGIES** for absence
2. **MINUTES** of 50th Annual General Meeting (21.3.09, Cardiff)
3. **MATTERS ARISING**
4. **REPORT** of Honorary Treasurer (Hazel Trenbirth)
5. **PROPOSAL** to **increase subscriptions** to **£10** (*ordinary members*), **£5** (*senior citizens and students*) and **£15** (*family rate*)
6. **PROPOSAL** to **introduce Standing Orders for payment of subscriptions**
7. **REPORT** of Honorary Secretary (Lynda Garfield)
8. **REPORT** of Honorary Editor (Rhian Kendall)
9. **ELECTION OF COMMITTEE** - the Committee's nominations for vacant posts are:

President (2010-2012)	Malcolm Shaw	
Vice President (2010-2012)	Geraint Owen	
<i>Nigel McGaw retires as President</i>		
Treasurer (2010-2012)	Hazel Trenbirth	(standing)
Programme Secretary (2010-2012)	Steve Howe	(standing)
Ordinary Members (2010-2013)	Lesley Cherns	(standing)
	John Davies	(standing)
Ex officio Vice President (2010-2012)	Nigel McGaw	
<i>Tom Sharpe retires as ex-officio Vice-President</i>		

A vacancy for an Ordinary Member has arisen with the resignation of Diane Davies (2009-2012). The Committee nominates Tom Sharpe to fill this vacancy until 2012.
A vacancy for an Ordinary Member has arisen with the nomination of Geraint Owen (2009-2012) as Vice President. The Committee nominates Janet Hiscott to fill this vacancy until 2012.

10. ANY OTHER BUSINESS

PRESENTATION of a special award to Alun Thomas for
50 years membership and service to the Group.

The Annual General Meeting will be followed by

the **Retiring President's Address**. Nigel McGaw will talk on
Geoconservation: serious fun!

GEOLOGISTS' ASSOCIATION - SOUTH WALES GROUP
CYMDEITHAS Y DAEAREGWYR - GRŴP DE CYMRU
Registered Charity Number 1054303

MINUTES of the fifty-first ANNUAL GENERAL MEETING

held on **Saturday 13 March 2010** at 10.30 am
in the School of Earth and Ocean Sciences, Cardiff University.

PRESENT: 31 members

1. **APOLOGIES FOR ABSENCE** were received from Jackie Bevan, John Bevan, Caroline Davies, Mike Gregory, Steve Howe, Andy Kendall, Rhian Kendall, Margaret Lloyd, Geraint Owen, Hazel Trenbirth
2. **MINUTES OF THE 50th ANNUAL GENERAL MEETING** (21.3.09, Cardiff) were **ACCEPTED** and **SIGNED by the President and Secretary**.
3. **MATTERS ARISING:** Item 7: Dr Geraint Owen was presented with Honorary Membership on 23.01.10.
4. **REPORT OF HONORARY TREASURER** (Hazel Trenbirth) was introduced by the Secretary Lynda Garfield. There was £1,417.30 in the Deposit account and £2,771.03 in the Current account, giving a final bank balance of £17,188.33, an increase of £607.90 over the previous year. The Treasurer had pointed out that the amount received from the sales of publications and second hand books had decreased and would further decrease next year as the stocks of these, other than a few *Walking the Rocks*, have now been sold. Also the amount received from subscriptions does not cover our basic expenses; expenses for speakers and leaders are likely to increase in future. The report was **ACCEPTED. (attached 51.1)**
5. **PROPOSAL to increase subscriptions to £10 (ordinary members), £5 (senior citizens and students) and £15 (family rate)**. In addition to the points raised under item 4, The Group is looking to publish two *Walking the Rocks* books in the not too distant future, which will incur costs and reduce the Group's savings. The subs were last raised in 2003. They continue to represent extremely good value. In conjunction with item 6, it makes sense to increase the subs before introducing Standing Orders. The **PROPOSAL** was **ACCEPTED** (proposed Tom Sharpe, seconded Jan Shaw).
6. **PROPOSAL to introduce Standing Orders for payment of subscriptions**. The aim is to make it easier for members to pay subs and the Group to collect subs. The **PROPOSAL** was **ACCEPTED** (proposed Brian Drew, seconded Gwen Moore).
7. **REPORT of Honorary Secretary** (Lynda Garfield), as attached. The Secretary also commented that the 50th birthday celebrations had been a most enjoyable event, that the Group had been represented at the funerals of both Doug Bassett and Gareth Davies, that the committee had fulfilled its obligations under Health and Safety recommendations to review procedures at least once a year, and that the Group thanked those who had prepared the two posters for the Annual Reunion (Tom Sharpe and Rhian Kendall).

At the committee's last meeting in February, the possibility of waiving subs for committee members, as a way of thanking them for all their work, was raised. Committee members are reimbursed out of pocket expenses, but not travel to committee meetings (which for some is quite costly). The committee had agreed not to pursue the latter at the moment, but to make a comment by the secretary at the AGM as a way of reminding members that committee members do subsidise the group, thereby raising the issue and asking for comment, to gauge the reaction from members. The reaction from members was that this was a reasonable suggestion, and should be **REFERRED** to the next committee meeting for action. The President thanked members for their support. The report was **ACCEPTED. (attached 51.2)**

8. **REPORT** of Honorary Editor (Rhian Kendall), as attached, was given by the Secretary (Lynda Garfield). The report was **ACCEPTED. (attached 51.3)**
9. **ELECTION OF COMMITTEE.** The Committee's proposals were **ACCEPTED** (proposed Lynfa Lewis, seconded Alun Thomas):
- | | |
|---------------------------------------|-----------------|
| President (2010-2012) | Malcolm Shaw |
| Vice President (2010-2012) | Geraint Owen |
| Treasurer (2010-2012) | Hazel Trenbirth |
| Programme Secretary (2010-2012) | Steve Howe |
| Ordinary Members (2010-2012) | Tom Sharpe |
| | Janet Hiscott |
| (2010-2013) | Lesley Cherns |
| | John Davies |
| Ex officio Vice President (2010-2012) | Nigel McGaw |
10. **ANY OTHER BUSINESS:** Peter Hodges raised the issue that, given the profile of the Group, we need to engage with younger people more. The problem of engaging young people has been recognised for some years, on the one hand Rockwatch does cater for children and there is a good response when their activities are held in Wales, but there is no local or regional Rockwatch group – should any members wish to volunteer in forming a group they will be very welcome. On the other hand older children and students tend not to have Saturdays free. Regarding publicity, we have, and will continue to, send details of our activities to the media, but we are in the hands of editors as to whether these are published. Brian Drew offered a contact at the WJEC to obtain a list of all schools offering A level geology. The issue was **REFERRED** to the next committee meeting.

The President gave a brief farewell. It had been a great honour and privilege to have been President for the last two years. The two highlights had been the Geofest in 2008 at the NMW to celebrate the (parent) GA's 150th anniversary, with 1700 visitors of whom many were young people, and the Group's own 50th anniversary celebrations in January 2010 at which it had been a great honour to introduce Professor Iain Stewart as speaker.

The President thanked the members of the committee for their support over the last two years, meeting four times a year at their own expense, with particular thanks to Malcolm Shaw as Vice-President, Steve Howe who as Programme Secretary does a magnificent job in organising the Group's programme including the two events just mentioned, and Lynda Garfield as Secretary in ensuring a smooth transition in taking over as Secretary from Geraint Owen.

The meeting ended at 11.09am. It was followed by the presentation to member Alun James Thomas of a **SPECIAL AWARD** for "fifty years membership and service to the Group", by the President Malcolm Shaw.

This was followed by the retiring President's address on *Geoconservation: Serious Fun!* by Nigel McGaw.

Lynda Garfield (Secretary)

Malcolm Shaw (President)

(signed) Lynda Garfield

(signed) MM Shaw

Treasurer's Report for Session 51 2009 - 2010

51.1

Receipts and Payments for the year ended 28 February 2010

Hazel Trenbirth, Treasurer
12/03/2010
(Accepted although not yet audited)

SECRETARY'S REPORT FOR 2009-2010

Fifty-first session

The highlight of the last year was undoubtedly the celebration of the Group's **fiftieth anniversary**, held fifty years to the day after the inaugural meeting on 23 January 1960. With around 200 people present, at Cardiff University, the Group marked the day by making a special 50 year award to Honorary Member Alun J Thomas in recognition of his outstanding contribution to the Group, 50 years of service and membership, followed by the presentation of Honorary Membership to Dr Geraint Owen, and then by Professor Iain Stewart who gave an inspiring talk on "How Earth Made Us". 56 members and guests celebrated further over lunch and wine, raising a toast to the "next fifty years of the Group".

Two months earlier, the Group was saddened by the deaths in November of two former Chairmen/Presidents; founder Chairman Douglas Bassett (Chairman 1960-1962) and Gareth Davies (President 1998-2000).

In total the Group held **13 meetings** over the year, 6 lecture meetings and 7 field meetings. Thanks go to all the speakers and field meeting leaders, and to Professor Marcus Doel, Dr Richard Bevins and Professor John Parkes for the use of facilities at Swansea University, National Museum of Wales, and Cardiff University.

Lecture meetings and attendances were: March (after AGM) - *The Old Red Sandstone of South Wales* (Brian Williams); October - *Supercontinent Disunited: why did America reject Wegener's big idea?* (Ted Nield); November - *Permian and Triassic mineralisation in the rocks of South-west England* (Richard Scrivenor, 39); December - *Reflections on 50 years of geological change* (John Cope, 39); January - *How Earth Made Us* (Iain Stewart, 200); February - *The New Zealand Tuatara – its fossil relatives and the Welsh dragon* (Marc Jones, 31). The latter was a joint meeting with the South Wales branch of the Geological Society.

Field meetings visited with attendances: April – *Rudry* (Tom Sharpe, 14); May – *North-west Carmarthenshire* (John Davies, 13); June – *Chedworth* (David Owen, 11); July – *Exploring the landforms and de-glaciation of the Middle Usk Valley in the Abergavenny area* (Adrian Humpage, 24); August – *Burrington Combe, Mendip* (Andy Farrant, 9); September – *St Davids, Pembrokeshire* (Dyfed Elis Gruffydd, 17); November – *Cwm Gwrelech and Sellar Opencast* (Ben Evans, 22).

In January the popular annual **Holiday Geology** was held in the National Museum Wales in Cardiff, to which 37 members made their way through the snow and ice, 11 giving short illustrated presentations.

The Group hosted a **Rockwatch** Weekend in Carmarthenshire over the weekend of 11th-12th July. A total of 37 Rockwatch members and their families enjoyed the weekend that included a day of trilobite hunting.

In August the Group again attended the annual **Out of the Woods Festival**, run by the Cardiff Parks Department in Bute Park, Cardiff, where it mounted a stall including the highly popular Coal Measures fossil bash.

The Group also attended the **Annual Reunion** in London in November, highlighting both the 50th anniversary and the South Wales RIGS project.

Membership: paid up members total 100+, with a further 80-90 members who have not yet paid their subs (last year there was a last minute rush of payment of subs). The Group subscribed to *Down to Earth*. **Subscription** rates remained at £8, with a rate of £4 for retired people, students and additional members at the same address.

Committee: The Committee (2009-2010) comprised: *President:* Nigel McGaw; *Vice-President:* Malcolm Shaw; *Past President:* Tom Sharpe; *Secretary:* Lynda Garfield; *Treasurer:* Hazel Trenbirth; *Programme Secretary:* Stephen Howe; *Membership Secretary:* Mike Gregory; *Editor:* Rhian Kendall; *Committee Members:* Lesley Cherns, Diane Davies (resigned 17 Dec), John Davies, Lynfa Lewis, Geraint Owen, Mike Smith. All are thanked for their contribution, commitment and hard work. The **Committee** met on 18/5/09, 17/9/09, 16/11/09 and 8/2/10 at the Glamorgan Wildlife Trust centre, Tondur. The **Fieldwork Safety Policy** was updated with a small amendment in April 2009. The Group participated in the GA **insurance** scheme.

Geoconservation: The South Wales RIGS Project (with the Group as a constituent member) got underway early in 2009 with the appointment of SWGA member Rhian Kendall as Project Officer, based at the British Geological Survey office in Tongwynlais, Cardiff. The project has run several training sessions, at which numerous Group members have attended. The write up of the Cardiff RIGS sites has been completed and Rhian has represented the Group at meetings with Cardiff County Council. The Group undertook two conservation RIGS days in early 2010.

The Group again gratefully acknowledges the continued support that it receives from staff at Cardiff and Swansea Universities, the National Museums and Galleries of Wales, and the British Geological Survey (Wales office).

Lynda Garfield, March 2010

51.3

EDITOR'S REPORT FOR 2009-2010

Fifty-first session

Publications: The *Newport Building Stones* leaflet was published during the year, *Walking the Rocks Pembrokeshire* awaits one more chapter and should be finished during the next year. *Walking the Rocks 2* is planned, as a review and expansion of the very successful award winning *Walking the Rocks* (Howe S, Owen G and Sharpe T, 2004).

It is planned to scan in the old *Welsh Geological Quarterly*, produced by the Group between 1965 and 1970; this awaits the permission of some authors.

Members received **Newsletters** in April, June, October 2009 and January 2010.

The Editor also maintains the Group's website (www.swga.org.uk). Members are asked "what would you like to see on the website and in the Newsletter?"; the Editor welcomes feedback.

Rhian Kendall, March 2010
