

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

Registered Charity Number 1054303

#### 50 YEAR ARCHIVES 1960-2010 - PHOTOGRAPHS (iii) 2006-2010

This section includes photographs showing the activities of the Group from 1960 to 2010.

The photos have been selected from the collections of several members, given for various purposes such as posters or other publications, or given following several general requests to members 2010-2013. All are thanked for their donations.

Older original photos have been digitally scanned, from prints or slides; more recent photos were given in a digital format.

The aim has been to include one page of photos for each event involving the Group, but in practice, only a small proportion of events has been photographed.

Where they have been identified, the names of members and visitors are included on the photos.

The name(s) of the photographer(s) is(are) also given on each page; please contact the copyright holder for permission to use for further purposes. For those few photos for whom the owner/copyright holder is unknown, we apologise for any omissions in this respect, and will be pleased to make appropriate acknowledgements in the future.



18 February 2006, Field meeting, Saturday

Lynda Garfield

## **Buildings stone walk along Swansea seafront**

Leader: **Graham Lott** (British Geological Survey)



18 June 2006, Field meeting, Sunday

**Geology of Flat Holm** 

Leader: **Chris Lee** (University of Glamorgan)



Sidcot Swallet, tufa



Dave Wellings

Peter Hodges Malcolm Shaw

19 August 2006, Field meeting, Saturday

Diane Davies

Burrington Combe and Cheddar Leader: Tom Sharpe Nigel McGaw





CYMDETHAS Y DAEAREGWYR
GRWP DE CYMRU
GEOLOGISTS ASSOCIATION
SOUTH WALES GROUP

4 November 2006

# Geologists' Association Festival of Geology/Annual Reunion, University College, London

SWGA in attendance with display









**Stowe Green Quarry** 



Lunch at Offa's Dyke car park B4228



Tintern Quarry (disused)



North face. Carb Lst Lower Limestone Shale Group (upper part.



Drybrook Sandstone

21 April 2007, Field meeting, Saturday

#### Clearwell and Tintern Quarries, Forest of Dean

Leader: **David Owen** (Gloucestershire Geological Conservation Trust)



On to Coed Duon. Beginning of volcanics

Carn Goch Ffairfach Group (Ordovician)

Last outcrop, rhyolitic breccias, poss ignimbrites/pyroclastic flows, or what?? SN70832533.

Walking back across the field. Cattle (?bulls) on other side of field, not known to us except Dave, who got out of fast!

Geoff Oatley Peter Hodges Malcolm Shaw Peter Hodges John Davies Nigel McGaw Rhian Hicks

around this hill. SN70817 25465

Nigel thanking John

12 May 2007, Field meeting, Saturday

#### **Vulcanicity in the Tywi lineament** Leader: John Davies

Photos © Lynda Garfield © Dave Wellings



#### Morning at Nant Helen open cast site

Manager telling us how the site is worked.

> Searching for fossils and ironstone nodules with millerite (all found)





Old crushing plant for one of the silica mines, wheel pit.



People carrier, taking us down and up

# Afternoon walk from Pontneddfechan to Sgwyd Gladys

2 June 2007, Field meeting, Saturday

### Nant Helen Opencast and Pontneddfechan Leaders: Allan Cuthbertson and Steve Howe



Photos © Lynda Garfield © Dave Wellings



Adit in Carb Lst in woods below Little Garth, near village green at bottom of Pentyrch Hill.



West side of the River Taff (by old dolomite works). Looking across to Carb Lst in woods below Castell Coch.



Post lunch, quarry below Castell Coch. Fairly low down. Castell Coch Lst, Lower Lst Shales, mineralised joints, some calcite, iron rich bits, movement in rocks.

7 July 2007, Cardiff conservation day, Saturday

Gwaelod y Garth Leader: Steve Howe



Lafarge Kimmeridge Clay quarry and cement works, north-east of Westbury, Wiltshire



A magnificent tooth



Well and truly stuck in the mud!



Lafarge chalk quarry, south-east of Overlooking the pit Westbury

28 July 2007, Field meeting, Saturday

## Westbury, Wiltshire

Leader: **Simon Carpenter** (Bristol Naturalists' Society)

Photos

© Lynda Garfield

© Dave Wellings © Steve Howe





Forest Fawr, above Tongwynlais. Old iron workings in Carb. Lst.

Old railway cutting above Ty Rhiw

Nigel McGaw in the workings

Cefn Garw quarry, far end, not very far from the road at all.
Structures, Carb. Lst, Lower Limestone Shales.



4 August 2007, Cardiff conservation day, Saturday

## **Around Castell Coch, Tongwynlais**

Leader: Steve Howe



August 2007, 2008, 2009

Out of the Woods Festival Bute Park, Cardiff

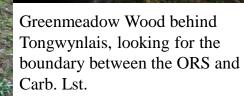


1 September 2007, Field meeting, Saturday
Ogmore-by-Sea and Nash Point
Leader: Huw Sheppard (BGS)



Blaengwynlais quarry. Some nice calcites in vugs, and dolomitisation.

Ironstone outcrop, probably the Rhiwbina Ironstone.



Rhian Kendall

Nigel McGaw

Andy Kendall

It's somewhere above Lynda's head, in photo left.

9 September 2007, Cardiff conservation day, Saturday

**Around Tongwynlais**Leader: **Steve Howe** 

Lynda Garfield



Outctop of base of Carb Lst, Devonian a bit to left, near Nant Transhyrhebog

Gwaelod y Garth, quarry, Lower Coal Measures, former quarry for

Pentyrch Brickworks





6 October 2007, Cardiff conservation day, Saturday

# **North Cardiff**

Leader: Steve Howe



Saturday

Broadhaven Bay



View north from top of cliff



On to Bullslaughter Bay



East side of the bay and more breccias, lots of questions Fracturing in the beds in the cliff, could these be the source of the breccias?

8-9 March 2008, Weekend field meeting, Saturday-Sunday

#### The Gash Breccias of Pembrokeshire

Leader: Peter Walsh

© Dave Wellings





Aust with Peter Hodges Various views, north of the old Severn Bridge, looking for bone beds



Lower ORS and ssts, many sedimentary features



On to Portishead with Geraint Owen

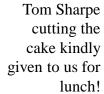
?Middle Devonian conglomerate resting unconformably on Lower ORS.



18 May 2008, Field meeting, Sunday

**Aust and Portishead**Leader: **Peter Hodges** and **Geraint Owen** 









Helpers: Tom Sharpe, Steve Howe, Mel Watkins, Lynda Garfield, Dave Wellings, Rhian Kendall, Jan and Malcolm Shaw, Janet Hiscott

Organiser (in green) Margaret Phelps



5/6 July 2008, Saturday-Sunday **Penarth Festival,** The Kymin

SWGA in attendance



Nigel McGaw



Introduction



Junction of Upper ORS and Carb Lst, Castell Coch Formation

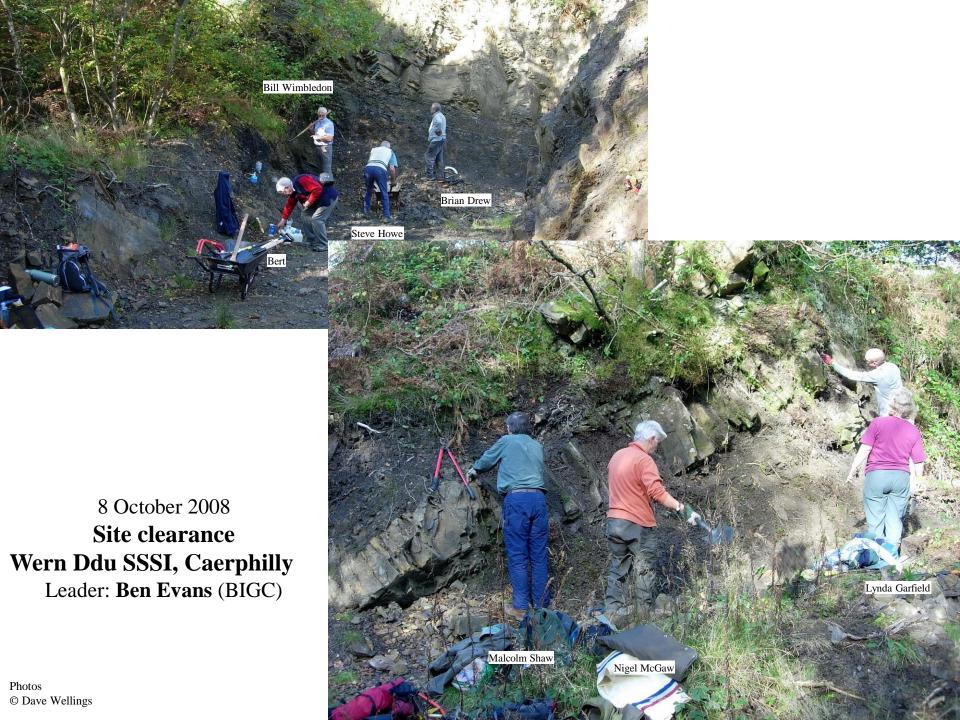


End, and thanks to John

19 July 2008, Field meeting, Saturday

# **Geology and Conservation of the Clydach Gorge**

Leader: John Davies





Widemouth Bay



Anticline in the Bude Formation, a fault, Crackington Formation



Lunch at **Crackington Haven**, good pasties L to R: Linda Scott, Lynda Garfield, Jan Shaw, Malcolm Shaw, Mike Scott, Nigel McGaw, Jon Court

25/26 October 2008 weekend field meeting

Variscan stratigraphy and tectonics of North Devon and Cornwall

Leaders: Richard Scrivenor and Ted Freshney



Photos
© Dave Wellings



1 November 2008

# Geologists' Association Festival of Geology/Annual Reunion, **University College, London**

SWGA in attendance with display

Photo © Tom Sharpe



Hazel Trenbirth

Lynfa Lewis

Rockwatch







A young visitor





The Russell Society display

15 November 2008

GEOFEST: Talks, displays, sales, Rockwatch, fossil bash

National Museum of Wales, Cardiff



Radyr Stone outcrop alongside the busy main road, Western Avenue, Llandaff, east of the traffic lights



The quarry in Plymouth Woods, just below Ely, Radyr Stone



Important outcrops close to Llandaff Weir



30 March 2009, Field meeting, Saturday

#### **Cardiff RIGS**

Leader: Rhian Kendall (BGS)



A full day excursion that will entail a circular walk of about 6 miles to examine the Upper Old Red Sandstone – Carboniferous sequence of the area and its effect on the topography. The route includes a few steep sections.

26 April 2009, Field meeting, Saturday

Rudry, near Caerphilly

Leader: **Tom Sharpe** (NMW)





This full day excursion will follow the Ordovician-Silurian boundary across Carmarthenshire, towards Llangranog, looking specifically at the submarine channel deposits. The excursion will also examine the use of these various sandstones as building stones.



30 May 2009, Field meeting, Saturday

**North-west Carmarthenshire** 

Leader: John Davies (CCW)



**Foss Quarry,** an old infill with one face left and developed as a geological resource.

Great Oolite Group, White Limestone Fm, Ardley Member.



Solenopora Jurassica, an algae. Also brachiopods, turitella gastropod, oysters. Borings (and some burrows)

20 June 2009, Field meeting, Saturday

Rhian Kendall

Lynda Garfield

Andy Kendall Malcolm Shaw

Diane Davies

Janet Hiscott

Chedworth, Gloucestershire

Leader: **David Owen** (Gloucs Geology Trust)

Photos
© Dave Wellings





Examination of the glacial limits of the Usk glacier and some of the recessional features associated with a retreating ice margin. The deposits and evidence of climatic amelioration and Holocene landscape change are also examined.

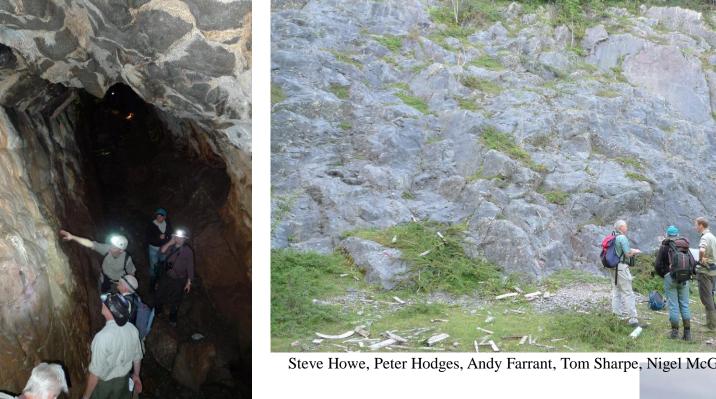


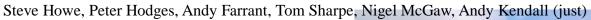


Photos © Malcolm Shaw

25 July 2009, Field meeting, Saturday

Exploring the landforms and deglaciation of the Middle Usk Valley in the Abergavenny area Leader: Adrian Humpage (BGS)





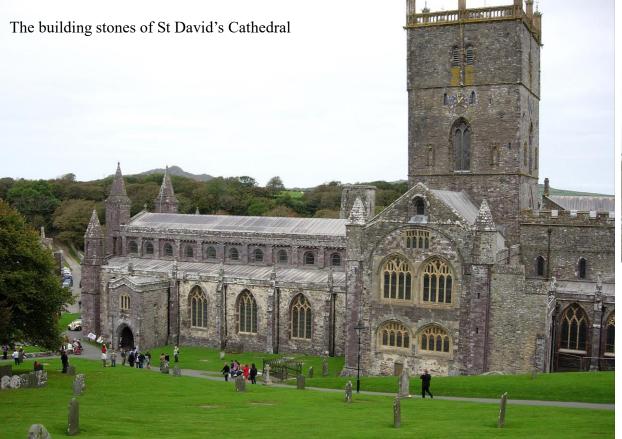






22 August 2009, Field meeting, Saturday

## **Burrington Combe, Mendip** Leader: Andy Farrant (BGS)









Somewhere near Porthclais, dykes and Quaternary

26 September 2009, Field meeting, Saturday

Dyfed Elis Gruffydd Eric Broadbent

St Davids, Pembrokeshire Leader: Dyfed Elis Gruffydd Photos © Lynda Garfield © Malcolm Shaw



31 October 2009

# Geologists' Association Festival of Geology/Annual Reunion, **University College, London**

SWGA in attendance with display