





QRA / BCRA field meeting

Cave archaeology and karst geomorphology in North West England

Thursday evening 21 June to Sunday afternoon 24 June 2012.

Organisers: Hannah O'Regan (Liverpool John Moores University) and Trevor Faulkner (University of Birmingham)

Background

This field meeting is jointly organised by the Quaternary Research Association and the British Cave Research Association, including the newly-formed BCRA Cave Archaeology Special Interest Group. It will consider recent research into cave archaeology and aspects of karst geomorphology in Cumbria and the Yorkshire Dales, where the latest results are informing us about glaciations since MIS15 or earlier, the later stages of the Devensian glaciation, and human influences since the Late Glacial. The QRA Field Guides: *Western Pennines* (Mitchell, 1991), *The Quaternary of the eastern Yorkshire Dales* (Howard and Macklin, 1998) and *Isle of Man and NW England* (Chiverrell *et al.*, 2004) cover adjacent areas with little overlap. Other relevant publications include *Limestones and Caves of NW England* (Waltham, 1974), *The geomorphology of NW England* (Johnson, 1985) and *Karst and Caves of Great Britain* (Chapters 2 & 3) (Waltham *et al.*, 1997: GCR Vol. 12).

Preliminary programme

Three field days are planned, preceded by introductory talks on Thursday evening. Additionally, other visits and talks will be arranged each evening.

Day 0 (Thursday evening): Registration and introductory talks

Day 1 (Friday am) The Quaternary development of Kingsdale. *Leaders: Trevor Faulkner and Arthur Batty, on behalf of Tony Waltham* Drumlins at Ribblehead and the Whernside glacier. *Leader: Wishart Mitchell*

Day 1 (Friday pm) Archaeology, sediments and speleogenesis at Jubilee Cave and Victoria Cave. *Leader: Tom Lord*

Day 1 (Friday evening) Exhibition about Victoria Cave at the Museum of North Craven Life, Settle. *Leader: Tom Lord*

Day 2 (Saturday am) Archaeology of caves at Grange-over-Sands in Cumbria. *Leaders: Hannah O'Regan and Ian Smith*

Day 2 (Saturday pm) Lowland limestone pavements and grike erratics in the Arnside and Silverdale AONB: Hale pavement and Gait Barrows. *Leaders: Peter Standing and Helen Goldie*

Day 2 (Saturday evening) Talks and videos

Day 3 (Sunday am) Cosmogenic dates and pedestal studies from Norber and OSL dates from loess at Winskill. *Leaders: Peter Wilson and Helen Goldie*

Day 3 (Sunday pm)

Recent palaeoecological and archaeological work in the Settle area. Leaders: Graeme Swindles and Tim Taylor

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Accommodation

The meeting will be based at the Dalesbridge Centre, Austwick, near Settle, North Yorkshire, which is just south of the A65 at NGR: SD762676. This is an ideal venue that provides accommodation at economic rates, mainly in bunk houses for which personal sleeping bags will be required. (These can also be hired). Breakfast and packed lunch can also be provided. Attendees may, if they wish, make their own arrangements for other local accommodation, whilst keeping to the detailed programme schedule that will be provided in advance. The cars of all participants may be parked at Dalesbridge at no extra charge.

Access

Access to the various sites will be by coach and will involve moderate walking over hilly, rough and possibly muddy ground. Full outdoor clothing should be brought. All visits to caves will be 'easy', with participants needing to wear outdoor clothing and carry torches. Any relevant access or medical conditions should be notified to the organisers, who will advise on the suitability of the various programme events. The use of private vehicles during the field meeting is not appropriate because of limited parking at some sites.

Attendance

Attendees must be members of either QRA or BCRA, to satisfy 3rd party public liability insurance requirements, which membership provides. (Any personal accident insurance remains the responsibility of participants). Non-members of QRA or BCRA who wish to attend may consider joining one of these organisations for the year 2012. There are only a few places still available. If you would like to attend, please send an email to Dr. Trevor Faulkner: trevor [at] marblecaves.org.uk. The latest information about the field meeting will be sent by email to those who have registered.

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