



**Circular 371
July 2007**

Registered Charity No: 503617

President: John Travis

www.emgs.org.uk

FIELD PROGRAMME **SUMMER 2007**

1st-2nd September 2007 - Weekend trip to East Anglia

Leaders: Richard Hamblin (BGS), Peter Norton (Crag malacologist), Roger Dixon (sedimentologist and malacologist) and Jon Lee (BGS)

29th September 2007 - Day trip to Stanage Edge

Meet 10.00 am

Leader: Fred Broadhurst

FIELD PROGRAMME

1st – 2nd September - Weekend excursion to East Anglia

**Meet: Saturday - at 10.00 am at Melton Old Church, near Woodbridge [TM 295 513]
Sunday - at 9.30 am in the main car park at Pontins in Pakefield [TM 538 886].**

On Saturday we meet at Melton Old Church, burial place of revered Victorian pioneers Searles Wood, father and son. Then to Chillesford, for Lower Pleistocene fossiliferous 'Crag' deposits with sedimentary structures, Chillesford Clay and Lowestoft Till. Back a bit in time to the Red Crag at Buckanay, with shallow water sedimentology, trace fossils and shells to collect. Then to the Pliocene Coralline Crag 'Island' at Sutton with its 'fossil beach', more collecting, and end the trip at Sutton Church to look at the Boxstones and barnacle-encrusted flints in the church fabric.

Our first locality on Sunday will be Pakefield, near Lowestoft, one of the most important sites in the British Quaternary. Exposed within the coastal cliffs are a range of fluvial, marine and glacial deposits that record cycles of major climate and environmental change during the early Middle Pleistocene. Alluvial sediments of the ancient Bytham River exposed at Pakefield provide evidence for the earliest human occupation of northwestern Europe some 700,000 years ago.

Our second and final stop of the day will be at Happisburgh on the northeast Norfolk coast. In recent years the failure of coastal defences has led to the recession of the cliff line by an average of 9 metres per year, and exposed some classic sections of glacial tills and outwash deposits that record the glaciation of East Anglia during two separate Quaternary cold stages.

Leicester Building Stones Guide

This has now been published and copies are available from the Secretary at a price of £3.50. We are looking for volunteers please in the Leicester area to help in distributing the Guide. If you can help, please contact the Secretary (details below).

EMGS Website

A plea for past EMGS Field Trip Photographs please for a gallery on the website. Pictures can be e-mailed to website@emgs.org.uk or sent to the Secretary.

Mercian Geologist

If any members have back issues of the Mercian which are now surplus to requirements, please could you contact our Secretary Janet Slatter as we frequently get requests for back issues which we are now unable to supply. Any help would be appreciated.

Other Notices

WEA Geology Courses for the Autumn

ARNOLD: Understanding climate change

Tutor: Rex Harland

10 meetings 7.30-9pm. Starts 26 September at Sherwood Community Centre

Fee: £37.50 (Concessions available).

BEESTON: Desert rocks of the East Midlands and beyond

Tutor: Judy Rigby

10 meetings 7.30-9pm. Starts 26 September at Chilwell Road Methodist Church

Fee: £37.50 (Concessions available). Includes field visit.

BELPER: Life and earth history

Tutor: Gerry Shaw

9 meetings 1.30-3pm + 2 field visits. Starts 27 September at St John's Chapel

Fee: £50.00 (Concessions available).

DERBY: The rocks around us

Tutor: Gerry Shaw

10 meetings 10-11.30am + 3 field visits. Starts 26 September at Queen's Hall.

Fee: £53.75 (Concessions available).

LOUGHBOROUGH: Understanding geology

Tutor: Gerry Shaw

10 meetings 7-9pm. Starts 19 September at Quest House

Fee: £50.00 (Concessions available).

NOTTINGHAM: Introducing the rocks & scenery of Upland Britain

Tutor: Judy Rigby

15 meetings 1.15-3.15pm. Starts 25 September at Nottingham Mechanics.

Fee: £75.00 (Concessions available).

SUTTON-IN-ASHFIELD: Bringing rocks alive

Tutor: Albert Horton

7 meetings 11am-1pm. Starts 26 September at New Cross Centre, Downing Street

Fee: £35.00 (Concessions available).

Phone the WEA Office on 0115 962 8416/7 for an Autumn brochure or more information about these WEA courses.

Nottingham Geotours Evening Course

RADCLIFFE-ON-TRENT: "Greenhouses & Ice Houses - Geology & Climate Change"

Tutor: Ian Sutton

10 meetings 7.00pm-9.00pm, Radcliffe-on-Trent Methodist Church Hall. Starts 24th September 2007.

Fee: £50.00 (Concessions available)

Contact telephone no 07795 211761

Walk around Nottingham University Campus - Sunday 23rd September – 2.30pm-4.00pm

On Sunday 23rd September Gerry Shaw will be leading a walk around the University Campus on behalf of the Friends of the University.

Meet at the Pay & Display in the main Visitor Centre Car Park at 2.30 pm.

Please note: this is not an EMGS event and is open to members of the general public.

The National Stone Centre

Are looking for volunteers for guiding and other activities on the site at Wirksworth. If you can help, please contact Ian Thomas on 01629 824833 or ian@nationalstonecentre.org.uk

e-mail addresses

We would very much like to send you your Circular by e-mail. If you have not already done so, please send your e-mail address to the Circular Editor, sue.miles@freethcartwright.co.uk.

Please can you also confirm your name and address when sending your e-mail so we can correlate these details with our membership listing.

The next Circular will be published in September.

The next Council Meeting will be held on 7th September 2007.

Secretary: Mrs Janet Slatter, 100 Main Street, Long Whatton, Loughborough, Leicestershire LE12 5DG
e-mail: j.slatter@zoom.co.uk. tel. no. 01509 843297

Treasurer: Mrs Christine Moore, The Steading, Main Road, Elvaston, Derby DE72 3EQ tel. no. 01332 573065.

EAST MIDLANDS GEOLOGICAL SOCIETY

BOOKING FORM - FIELD EXCURSIONS 2007

Please book me/us for the following excursions:

Saturday/Sunday, 1-2 September - Weekend trip to East Anglia

Saturday, 29th September - Day trip to Stanage Edge

*(Please delete the trips you will **NOT** be attending)*

Name(s):

Address:

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Tel:

e-mail address:

I/we do/do not have a car available.

I/we would be prepared to offer transport.

I/We would like to purchase High Visibility Tabards at a price of £3.00 each – PLEASE ENCLOSE A CHEQUE for the appropriate amount made payable to “East Midlands Geological Society”

Please send completed booking forms to the Field Secretary,
Ian Sutton, at 30 Alford Road, West Bridgford, Nottingham NG2 6GJ
Tel. No: 0115 923 2360 e-mail – ian.sutton@idsgeo.demon.co.uk
