



Circular 363

April 2006

Registered Charity No: 503617

President: John Travis

www.emgs.org.uk

FIELD PROGRAMME - SUMMER 2006

Sunday 7th May 2006 – 10.30 am

Geo-botany and Lower Jurassic Geology

Leader: Clive Jones OBE (formerly regional geologist BGS)

Wednesday 14th June – 7.00 pm

Geology of Building Stones in Derby City Centre

Leader: Eric Robinson (G.A.)

Sunday 23rd July – 10.00 am

Cave Dale and Dirt Low Rake, Castleton

Leader: Gerry Slavin

Saturday 23rd September (provisional date)

Melton Ross Quarry

Further details in next Circular

Chatsworth House

Confirmation of date and time of this visit awaited.

Sunday 7th May 2006 – 10.30 am
Geo-botany and Lower Jurassic Geology

The day will be split into two distinct activities.

In the morning we will investigate the relationship of the botany to the geology in Launde Big Wood which is a 101 acre surviving patch of the former medieval Royal Forest of Rutland. Because of its least disturbed status it offers an excellent opportunity to show the relationship of the vegetation to underlying geology.

In the afternoon we will be visiting the Tilton Railway cutting to study the richly fossiliferous Middle and Upper Liassic rocks at an historic site.

Meeting Place: Meet near the crest of the hill on the Loddington to Launde Lane which is reached from the A47 to the north of E. Norton (5 miles to the west of Uppingham. O.S. sheet 141, grid reference 795 035. **Please park on the verge avoiding the farm gates.**

Bring a packed lunch.

Wednesday 14th June 2006 – 7.00 pm
Geology of Building Stones in Derby City Centre

It is a great pleasure to welcome back Eric for another inner city visit. In many ways Eric has been a leader in demonstrating the ways in which we can use building stones in our study of geology. On this occasion we will be treated to a number of sites in Derby City centre which Eric has recently visited.

Meeting Place: St Helen's House, St Helen's Street, Derby.

Sunday 23rd July – 10.00 am
Cave Dale and Dirlow Rake, Castleton

The walk up Cave Dale from Castleton will enable the party to investigate the geology on the northern margin of the Derbyshire Massif. This will include some excellent examples of small 'reef structures', original depositional dip, a wide range of lower Carboniferous fauna, small scale mineralisation, igneous activity and some superb geomorphological features. Further up the dale we encounter Dirlow Rake, one of the largest hydrothermal mineral veins in Derbyshire and one which has been extensively exploited for various minerals.

Meeting Place: Outside the Visitor Centre/Information Office in the main car park (Pay), Castleton.

Bring a packed lunch.

Details of the following Field Trips will be given in the next Circular.

Saturday 23rd September (provisional date)
Melton Ross Quarry, Lincolnshire

We are still to receive the final details of this visit which depends on various staff of the Quarry being available. The trip will include a visit to the working Chalk Quarry, the processing plant and a demonstration of fossils collected from the site by an employee.

Chatsworth House (Awaiting confirmation of the time and date of this visit)

Chatsworth House has an excellent collection of mineral specimens which was recently reviewed and collated by members of the Russell Society. This visit may either be a day or evening visit, and numbers will be limited. We will be shown the collection by a member of the Russell Society.

Weekend Excursion

Unfortunately, due to various difficulties, it has not been possible to arrange a weekend excursion this year, but in 2007 Richard Hamblin will lead us on an excursion to East Anglia.

Insurance and Safety

Members are reminded that the Society has only public liability insurance and that personal accident insurance is a matter for individual members to arrange as they consider necessary. Up to date hard hats are obligatory for all field excursions involving quarries or cliff faces and strongly recommended for all trips. High visibility clothing is sometimes required in working quarries. High visibility tabards can be obtained from GA Enterprises, 126 Fleetside, W. Molesey, Surrey KT8 2NQ at £4.70 incl. pp. Members without suitable hard hats may be refused access to certain sites! Hard hats can be obtained from many Builders' Merchants, Wickes, B&Q Warehouse etc. for about £4.

Subscriptions

Subscriptions were due on 1st February 2006. The rates remain the same as last year. Members who do not pay by Standing Order could please consider doing this as it eases the administrative load. Please also consider paying your subscription by way of a Gift Aid declaration. It costs you nothing but benefits the Society considerably and helps to keep our subscription rates down. Standing Order and Gift Aid forms were enclosed with the March Circular, but please contact the Treasurer if new forms are required.

Subscription rates are: £12.00 ordinary
 £15.00 joint membership
 £ 5.00 student membership

Council Members

At the recent AGM in March, the following were elected to serve on Council for the coming year:

President:	John Travis
Vice President:	Ian Thomas
Secretary:	Janet Slatter
Treasurer:	Christine Moore
Editor:	Tony Waltham
Field Meetings	Ian Sutton
Indoor Meetings:	Beris Cox
Circular Editor:	Sue Miles

Other members of Council:

Colin Bagshaw, David Bate, Tim Colman, Richard Hamblin, Gerry Shaw, Gerry Slavin.

East Midlands Field Guide

Members of EMGS may purchase these at a discount price of **£6.00**. To non-members the price is **£8.00**.

Copies are available for sale from the Secretary or other Council members, or at the Society's Indoor or Field Meetings.

The Victoria History Project

The Victoria County History Project has been revived for Derbyshire after a break of about a century! The ultimate intention is to produce a definitive historical reference series for all English counties. In the East Midlands this has already been done in Northamptonshire. The plan in Derbyshire is to work through each area, Hundred by Hundred and within these, by clusters of parishes. Each section will have an introductory piece on geology/topography. There is a general call for people and, in particular, local history societies, to become involved in gathering information. This work is being co-ordinated by Philip Riden at the University of Nottingham who can be contacted on Philip.Riden@nottingham.ac.uk

Lectures & Field Meetings of Other Organisations

The Secretary or the Circular Editor have contact details for the representatives of other local Geological Societies who organise field trips and indoor meetings. Please ask one of them for details.

Can you help?

Paul Leivers is tracing his family tree and was wondering if anyone at the EMGS can answer a question for him. Was there any history during the Middle Ages or Reformation Period, of miners moving from the Devon and Cornwall area to work in the East Midlands, particularly Greasley, where his family are from. The 1891 Census shows concentrations of the names Levers/Leavers only in these two areas. The name seems to have transitioned to Leivers in the Greasley area.

He thinks the tin mines of Cornwall might have been in decline at the time, but the coal mines of the Midlands could have been in ascendance, and therefore attracted the movement of workers with skills or experiences in mining.

If you are able to help, please can you contact Paul Leivers (phone/fax +44(0)115 945 9160 – Mobile: +44(0)7966 371668).

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 July 2006.

The next Council Meeting will be held on Thursday 27th April 2006.

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

EAST MIDLANDS GEOLOGICAL SOCIETY

BOOKING FORM - FIELD EXCURSIONS 2006

Please book me/us for the following excursions:

- Sunday, 7th May - Full day excursion to Rutland
- Wednesday, 14th June - Evening excursion to Derby
- Sunday, 23rd July - Full day excursion to Castleton

(Please delete those you will NOT be attending)

Name(s):

Address:

.....

Tel:

e-mail address:

I/we do/do not have a car available.
I/we would be prepared to offer transport.

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
