



**Circular 396
May 2012**

Registered Charity No: 503617

President: Brian Jones

www.emgs.org.uk

SUMMER FIELD PROGRAMME 2012

Sunday, 20th May – 10.30 a.m.- 4.00 pm

**Wren's Nest, Dudley and the Saltwells Local Nature Reserve
Leader: Graham Worton, Curator of Dudley Museum**

Wednesday, 23rd May – 6.30 pm

**The limestone reefs in the Manifold Valley – evening walk.
Leader: Albert Benghiat**

Wednesday, 20th June – 6.30 pm

**The Nottingham Rock Cemetery – evening walk
Leaders: Tim Colman and Neil Turner**

Saturday 14th/Sunday 15th July

**Weekend excursion to the Mendips.
Leader: Andy Farrant, British Geological Survey**

Sunday 2nd September – 10.15 am

**Day trip to the Lincolnshire Wolds
Leader: David Robinson OBE**

Sunday, 16th September (Provisional Date)

**Day trip to the Monsal Dale Area
Leader: Peter Gutteridge
(Details in next Circular)**

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.

Any non-members attending field excursions will have to pay a temporary membership fee of £2.00 and all participants are reminded that they must comply with any instructions from excursion leaders or, for example, quarry managers or their employees on Health & Safety issues.

Sunday, 20th May – Day Excursion to Wren's Nest, Dudley and the Saltwells Local Nature Reserve

Meeting time: 10.30 am – finish about 4pm

Meeting place: Meet at Wrens Nest at the large college car park on the top of the hill next to Wrens Hill Road and just back from the Caves Public House, also on Wrens Nest Road.

The aim of the excursion is to look at the Silurian geology and features of the inlier of Wrens Nest Hill and also to investigate the Coal Measures geology of the Saltwells Nature Reserve. Wrens Nest has long been famous for its tremendous wealth of beautifully preserved Silurian fossils including the trilobite Calymene (the Dudley locust) and a vast range of corals, brachiopods, crinoids and molluscs.

PLEASE BRING A PACKED LUNCH

Getting to Wrens Nest: From the Nottingham area the easiest route is via the A42, M42 to its junction with the M6, and then north on the M6 to the M5. Take the M5 and exit at junction 2. Follow the A4123 towards Dudley and to a large traffic junction where the A461 crosses the A4123. Continue on the A4123 and after ½ mile is the junction with Tipton Road. Continue along the A4123 to the next set of lights with a large pub called the King Arthur Carvery. Turn left here into Priory Road. Take the first right into Mayfield Road and follow this uphill until you come to Linwood Road. Turn right into Linwood Road and at the end of the road take a steep left hand turn up through the nature reserve (Wrens Hill Road). At the summit the large college buildings are on your left-hand side.

Wednesday, 23rd May - The Limestone Reefs of the Manifold Valley

Meeting time: 6.30 pm

Meeting place: On the west bank of the River Manifold opposite the National Trust Tea Rooms at Wettonmill. Grid ref: SK 0947 5610.

This will be a 3 mile circular walk in the superb setting of the Manifold Valley. The main object of the evening walk will be to inspect the Carboniferous limestone reef structures in the valley, although there are many other facets of interest in this lovely location.

Wednesday, 20th June - Evening Walk, The Nottingham Rock Cemetery

Meeting time: 6.30 pm

Meeting place: At the entrance gates on Mansfield Road, Nottingham, opposite St Andrews Church, at the junction of Forest Road and Mansfield Road.

It is many years since we were led around this venue by Eric Robinson and those who went on that occasion will remember the wealth of material interest to the geologist. This includes the wide range of rock types used in the grave stones, the Triassic sandstone outcrops with excellent

sedimentary features and the quarrying activity. Tim and Neil will lead us on what should be a fascinating evening.

Saturday 14th/Sunday 15th July - Weekend excursion to the Mendips

Meeting Time: On Saturday 14th July – 10.15 am

Meeting Place: The Burrington Inn and Car Park in Burrington Coombe. Post code: BS40 7AT. Grid Ref: ST 476 589.

This is an exciting area geologically with its superb Variscan fold structures and limestone geomorphology. Burrington Coombe, which is a valley originally formed in Triassic times and now re-excavated, provides a wonderful section through the Upper Devonian and Lower Carboniferous and will form our focus for the features of the Mendips. During the weekend we will also visit some classic unconformities in the neighbourhood of Frome to the east of the main Mendip Hills.

Sunday, 2nd September – Day excursion to the Lincolnshire Wolds

Meeting Time: 10.15 am

Meeting Place: Horncastle Market Place

The day trip to the Wolds will take us to an area not only dominated by the Chalk but also of much interest from the Lower Cretaceous and uppermost Jurassic rocks of the inner escarpments in the river valleys within the Wolds. Additionally the influence of the Pleistocene glaciation and the geomorphological features that have resulted, together with post glacial features, will be revealed by our leader who has a lifetime of interest and study of the area.

Sunday, 16th September (Provisional Date)

Day trip to the Monsal Dale area

Details in the next Circular.

PLEASE COMPLETE THE ATTACHED BOOKING FORM FOR THE FIELD TRIPS AND RETURN TO IAN SUTTON

EMGS Council

At the AGM on the 10th March 2012 the following members were elected to serve on Council for the coming year:

President - Brian Jones
Vice-President - Tim Colman
Secretary - Janet Slatter
Treasurer - Colin Bagshaw
Editor - Tony Waltham

Ordinary members of Council: Keith Ambrose, Vanessa Banks, David Bate, Albert Benghiat, Sue Cotton, Sue Miles, Gerry Shaw, (Richard Hamblin and Ian Sutton co-opted).

EMGS Members' Evening – talk by Don Cameron of BGS on BRITPITS – the BGS Mines and Quarries Database

For those of you who were unable to attend the Members Evening in April, we are listing below a list of the Useful Websites which Don mentioned at the meeting and which he has kindly agreed we may publish in the Circular:

MineralsUK

<http://www.bgs.ac.uk/mineralsuk/>

MineralsUK, Mines and Quarries

<http://www.bgs.ac.uk/mineralsuk/mines/home.html>

MineralsUK, Mines and Quarries, Directory of Mines and Quarries

<http://www.bgs.ac.uk/mineralsuk/mines/dmq.html>

MineralsUK, Mines and Quarries, Building stones

<http://kwntsicms:81/mineralsuk/mines/stones/>

MineralsUK, Mines and Quarries, Building stones, Strategic Stone Study, EBSPITS

http://www.bgs.ac.uk/mineralsuk/mines/stones/EH_project.html

Strategic Stone Study web gis

<http://maps.bgs.ac.uk/BuildingStone/default.aspx>

SUBSCRIPTION RATES FOR 2012

Please note the subscription rates are now as follows:

Ordinary member - £18.00

Joint member - £22.00

If you have not yet done so, please let the Treasurer have your subscription as soon as possible, and if you pay by standing order please make sure that you have asked your bank to increase the payment.

Other Events

Nottingham Geotours - Programme for 2012

Geological tour of the North West USA

5th - 25th June 2012

Geology of Angus and Fife

23rd - 28th September 2012

Further information from Ian Sutton on 0115 923 2360 or ian.sutton035@btinternet.com

New Members

Miss Vicky Tunstall, Coalville, Leicestershire.

Mr John Bodemeaid, Sherwood, Nottingham.

Dr James Sinclair-Dawson, West Bridgford, Nottingham

Miss Holly Rouse-Sweeney, Southwell, Notts.

Information for Other Societies

We hold information of lectures and field meetings for other local societies such as the NSSGA, Black Country Geological Society and Leicester Lit & Phil Society. If you would like details of any of these, please contact the Secretary.

Society Publications

- (1) **Leicester Building Stones Guide;**
- (2) **East Midlands Field Guide;**
- (3) **Sandstone Caves of Nottingham** (new full colour edition)

Copies available by contacting the Secretary or at Indoor Meetings.

EMGS Website

The publications page on the Society website (www.emgs.org.uk) has been tidied up and updated. It now includes links to two archives:

One is the archive of the early Mercian Geologists where scanned copies of complete issues are being diligently prepared thanks to the hard work of David Bate. This is still being added to (with successive volumes) and will eventually reach volume 12 for 1991.

The other is the archive of papers and reports in the more recent issues. These will go onto the webpage two years after they appear in the paper issues of the Mercian. Currently only the 2009 material is online, but files will be extracted and posted, working backwards as far as 1992, and this takes time. Files for 2010 onwards are already prepared and will go online on their second birthday.

Marketing the Society's Publications

We are still in need of a volunteer to promote the marketing of the Society's publications such as the East Midlands Field Guide, Leicester Building Stones Guide and the Sandstone Caves of Nottingham books. If you have any expertise in this field, or even if you haven't but would like to volunteer to help, please contact the secretary or any other member of Council.

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

To minimise postal costs and photocopying charges which amount to approximately £4.00 each year for every member who still receives their Circular by post, 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 2012.

The next Council Meeting will be held on 17th May 2012.

Secretary: Mrs Janet Slatter, 100 Main Street, Long Whatton, Loughborough, Leicestershire LE12 5DG e-mail: janet.slatter@btinternet.com . tel. no. 01509 843297.

Treasurer: Mr Colin Bagshaw, 150 Scalpcliffe Road, Burton-on-Trent, Staffordshire DE15 9AD, e-mail: Colin.bagshaw@yahoo.co.uk tel. no. 01283 564520

EAST MIDLANDS GEOLOGICAL SOCIETY

BOOKING FORM - FIELD EXCURSIONS 2012

Please book me/us for the following excursions:

Sunday, 20 th May	Day Excursion to Wren's Nest, Dudley
Wednesday, 23 rd May	Evening Walk – Manifold Valley
Wednesday, 20 th June	Evening Walk – The Rock Cemetery, Nottm
Saturday/Sunday, 14 th - 15 th July	Weekend Excursion to the Mendips
Sunday, 2 nd September	Day Excursion to the Lincolnshire Wolds
Sunday, 16 th September (provisional)	Day Excursion to the Monsal Dale area

Please delete those 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.

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.sutton035@btinternet.com
