



Welcome to the fortnightly Geological Society newsletter.

In this issue:

- [Why not serve on a GSL Committee?](#)
- [Online Bookshop Sale Starts Today!](#)
- [New Publications from the Geological Society](#)
- [New Online Papers](#)
- [Upcoming Events](#)
- [New Podcast: Fracked or Fiction?](#)
- [West Midlands & Southern Wales Regional Groups: 2014 Photo Contest](#)
- [Specialist and Regional Group Events](#)
- [Science, Technology & Innovation Travelling Fellowships](#)

Why Not Serve on a GSL Committee?



The Society is governed by an elected Council of 23 Fellows, chaired by the President. But it cannot take forward its strategy without the help of its committees, and we are seeking volunteers.

Not only will your help shape the future of the Society but serving on one of the committees gives the opportunity to network, work towards a common goal and to make a difference. The length of service is usually three years, and the year runs from June to June.

If you are able to give some of your time we invite you to volunteer by filling in the online form or downloading a copy to return by mail. You can also nominate another Fellow, but please sound them out first. Travel expenses are reimbursed, but committee members receive no remuneration as such.

More information on vacancies and the work of our Committees is available on the website.

[Visit the website for more information](#)
[Back to top](#)



Publications

Online Bookshop Sale Starts Today!

Our online bookshop sale is now on.

A selection of titles will be available, priced at either £25 or £35 each, until midnight on 15 July 2014. Visit our sale page for details.

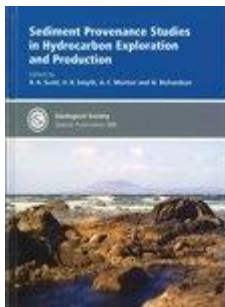
[Visit the website for more information](#)

You can [sign up for bookshop sale emails here](#).

[Back to top](#)



New Publication: Sediment Provenance Studies in Hydrocarbon Exploration & Production



Edited by R.A. Scott, H.R. Smyth, A.C. Morton & N. Richardson

Sediment provenance studies can add value at many stages of hydrocarbon exploitation, from identifying regional-scale crustal affinities and sediment dispersal patterns during the earliest stages of exploration to detailed correlation in producing reservoirs. This volume showcases the wide variety of techniques available, using examples and applications from all aspects of sediment provenance research.

[Visit the website for more information](#)

[Back to top](#)



Library and Information Services

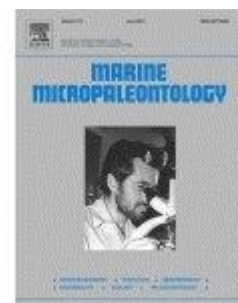
Online Papers - International Association of Radiolarian Scientists Meeting

Marine Micropalaeontology vol.110 contains papers derived from the InterRad XIII (International Association of Radiolarian Scientists) meeting. There are two papers about early Paleozoic radiolarians, one on Permian to Triassic forms, and four on Late Pleistocene/Recent studies.

Athens passwords needed for offsite access.

[Visit the website for more information](#)

[Back to top](#)



Online Papers - Large Asian Rivers VII



Quaternary International vol.336 contains papers on changes in climatic, hydrological and sedimentary environments in larger Asian river basins. Papers are divided into shorter term hydro-climate changes in humid regions; shorter term hydro-climate changes in arid regions; and longer term hydro-climate changes.

Athens passwords needed for offsite access.

[Visit the website for more information](#)
[Back to top](#)

Online Papers - Rifts, Arcs and Orogens in Space and Time

International Journal of Earth Sciences vol.103 is derived from the symposium entitled “Amalgamation and Breakup of Pangaea in the Americas” that was sponsored by IGCP 597 (Origin and Evolution of Pangaea) and IGCP 574 (Bending and Bent Orogens, and Continental Ribbons). It includes papers from a wide variety of disciplines, all aimed at understanding the varied geological processes contributing to the evolution of the globe through time. These cover processes that took place from the Precambrian to the present, and from Africa to Europe and the Americas.



Athens passwords needed for offsite access.

[Visit the website for more information](#)
[Back to top](#)



Events

Library Event: 'Geology at the Western Front' Restaging Lt Col Tannatt Edgeworth David's WW1 Lecture



Date: 10 July 2014

Venue: The Geological Society, Burlington House, London

To mark the centenary of the start of the First World War, the Library will restage a lecture, 'Geology at the Western Front', given by Lt Col Tannatt Edgeworth David on 26 February 1919, before his return to Australia to be officially demobilised. Until recently the contents of the lecture were unknown and it was thought that the War Office had denied permission for it to be published. A few months ago, however, the handwritten notes to David's lecture were rediscovered tucked into a box in the Library.

The restaged lecture will be delivered by Colonel Edward P. F. Rose, this year's Sue Tyler Friedman Medallist, at 6.30pm. As was the custom for Ordinary Meetings during the First World War, tea will be served half an hour before.

[Visit the website for more information](#)
[Back to top](#)

Geological Society Careers Day 2014

Date: 5 November 2014

Venue: British Geological Survey, Keyworth, Nottingham

The Geological Society's Careers Day is the essential meeting place for geoscience students and the geoscience industry.

The day will include presentations on careers and an exhibition fair. University undergraduates and postgraduates will have the chance to find out about the latest career options, and talk to industry leaders about how they may gain entry into that sector. There will also be some University representatives available to discuss MSc and PhD programmes.



[Visit the website for more information](#)
[Back to top](#)

Geological Society Careers in Earth Science 2014

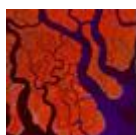


Date: 26 November 2014
Venue: Our Dynamic Earth, Edinburgh

The Careers in Earth Science event is being run by the Earth Science Scotland community, and is co-badged by the Geological Society and the Petroleum Exploration Society of Great Britain. The day will include presentations from early career earth scientists from the oil and gas, mining, geotechnical, environmental and research sectors. There will also be a panel Q&A on careers. The exhibition will include employers and professional bodies, and a higher education

fair, promoting MSc and PhD programmes.

[Visit the website for more information](#)
[Back to top](#)

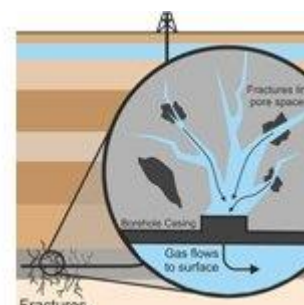


Education & Careers

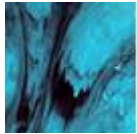
New Podcast: Fracked or Fiction?

Can the process of cracking rock underground lead to water contamination? Can fracking cause earthquakes? Could the wells that we drill to extract shale gas leak, and what can we learn from the history of drilling in the UK to date?

Our Earth Science Communicator, Sarah Day, talks to Professor Richard Davies of the ReFINE (Researching Fracking In Europe) project, which is carrying out independent research from a neutral stance in order to help provide information for members of the public, politicians, industry and academics around Europe.

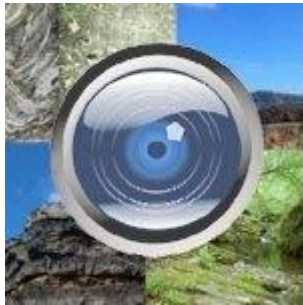


[Visit the website for more information](#)
[Watch Professor Davies' April London Lecture online](#)
[Back to top](#)



Groups & Networks

West Midlands & Southern Wales Regional Groups: Take Part in the 2014 Photo Contest!



After a successful first year, the West Midlands Regional Group in partnership with the Black Country Geological Society and Southern Wales Regional Group is delighted to announce the re-launch of the Photographic Contest in 2014.

The first prize is £200, and it is open to anyone within our catchment - not just Society members.

The theme for this year is 'What Lies Beneath Our Feet', and the deadline is 31 August 2014.

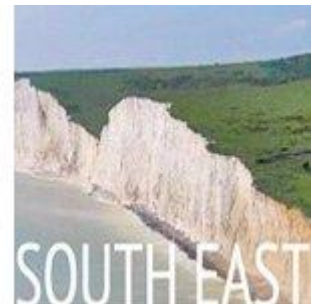
[Visit the website for more information](#)
[Back to top](#)

Call for Papers: South East Regional Group Young Geoscientist Competition

The South East Regional Group is planning to hold its second Young Geoscientists' Papers Competition on 16 September and we warmly invite geoscientists within our region to enter.

The deadline for papers is 1 August.

The competition is open to geoscientists under the age of 35 for a geology or engineering geology related presentation of up to 15 minutes in length. Judges will assess both the quality of the presentation and the individual's knowledge of the subject matter. The winner will receive a £100 cash prize and our trophy, with the opportunity to go forward to the national competition held at Burlington House.



This is a good forum to show your ability and skills to other members of your local region and raise your profile within the geoscience community.

[Visit the website for more information](#)
[Back to top](#)

Home Counties North Regional Group: Palaeontology Workshops

Dates: 5 & 15 July 2014

Venue: Burymead Museum Resource Centre, Hitchin

The Home Counties North Regional Group is holding two Palaeontology workshops in July. Those attending will have the opportunity to handle and study invertebrate and vertebrate fossil specimens.

The Museum Resource Centre is part of Hitchin Museum but located in an industrial estate away from Hitchin Museum. It holds about 10,000 specimens of rocks, fossils and minerals and natural history specimens (the entire collection of Hitchin Museum and Letchworth Museum).



5 July 2014: This workshop will specifically look at Jurassic fossils from the Bajocian, Bathonian and Callovian of the Middle Jurassic and the Oxfordian of the Upper Jurassic.

15 July 2014: This workshop will specifically look at post-Jurassic fossils from the Cretaceous Chalk to the Tertiary and from the Red Crag Formation at the base of the Pleistocene, plus Pleistocene mammal fossils and glacial erratic fossils.

[Visit the website for more information](#)
[Back to top](#)

East Midlands Regional Group Meeting: Vale of Belvoir Building Stones

Date: 8 July 2014

Venue: East Bridgford, Vale of Belvoir

This will be a summer evening tour of the building stones around the Vale of Belvoir. The evening will begin with an introductory talk at the Royal Oak pub in East Bridgford, followed by a tour of local places of interest in East Bridgford and Bingham, with additional stops, weather permitting. We will return to the Royal Oak at the end of the tour for refreshments.



Please do come along, and see and hear about the geology and how it has shaped the natural and built environments.

[Visit the website for more information](#)
[Back to top](#)

Engineering Group Lecture: LUSI: The Sidoarjo Mud Volcano



Date: 9 July 2014

Venue: The Geological Society, Burlington House, London

In 2006, a new mud volcano erupted in the Sidoarjo regency of East Java, Indonesia, eventually burying villages and farmland in an area of nearly six square kilometres. Fourteen people were killed and around 40,000 people lost their homes in the immediate aftermath.

David Shilston, previous Geological Society president and Atkins' technical director for engineering geology, will present on the innovative remote sensing approach taken in monitoring the eruption and aftermath.

[Visit the website for more information](#)
[Back to top](#)

Hong Kong Regional Group Technical Site Visit: Hong Kong - Zhuhai - Macao Bridge Project (Hong Kong Link Road)

Date: 12 July 2014

Venue: Tung Chung New Development Pier, Hong Kong

A series of strategic transport facilities are currently being constructed in Hong Kong in order to connect Hong Kong's traffic network with the Hong Kong - Zhuhai - Macao Bridge.

The construction works, scheduled for completion on 2016, include a 9.4km long viaduct section, reclamation works, and a 1 km long tunnel to minimise environmental & visual impact.



All attendees should bring safety boots, hard hat and reflective vest.

[Visit the website for more information](#)

[Back to top](#)



Other News

Science, Technology & Innovation Travelling Fellowships

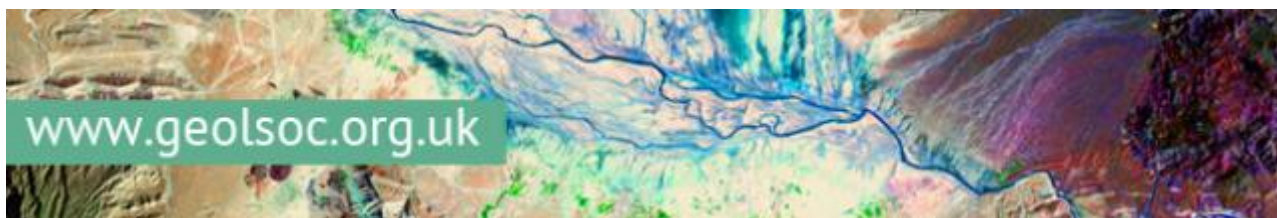


The Winston Churchill Memorial Trust awards travel grants to undertake research overseas and return to disseminate new knowledge and examples of best practice. In 2015 the Trust will mark their 50th anniversary by awarding 150 Travelling Fellowships.

Fellowships are open to people from all walks of life with a passion for their subject who cannot resist inspiring others by sharing their passion. The grant covers travel, daily living and insurance for the duration of the Fellowship, which is approximately 6 weeks. **The application deadline is 23 September to travel in 2015.**

[Visit the website for more information](#)

[Back to top](#)



The Geological Society of London • Burlington House • Piccadilly, London W1J 0BG

<http://www.geolsoc.org.uk>

[Subscribe](#) | [Unsubscribe](#) | [Send to a Friend](#) | [Preferences](#) | [Report Spam](#)