



Welcome to the fortnightly **Geological Society** newsletter.

In this issue:

- [100 Greatest Geosites: Voting Now Open](#)
- [Call for Nominations for Society Awards: Deadline 1 October 2014](#)
- [Online Bookshop Sale September 2014](#)
- [Recent Special Issues in the Virtual Library](#)
- [Upcoming Events](#)
- [Job Opportunities at the Geological Society & Radioactive Waste Management Ltd](#)
- [Specialist and Regional Group News & Events](#)
- [New Online Lecture Videos: The Lyell Meeting 2014](#)
- [Other News: Scarborough Fossil Festival & EGU Call for Sessions](#)

## 100 Great Geosites: Voting Now Open



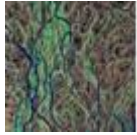
The flagship initiative for this year's Earth Science Week is the '100 Great Geosites' project which the Society has been running since March, celebrating the unique Geo-heritage of the UK and Ireland.

Thank you to everyone who nominated a site for our list. More than 400 sites have been nominated, and we need your help to choose the final hundred.

The vote for the 'People's Favourite' in each category is open until Monday 22 September. We have received over 700 responses so far, but it's not too late to cast your vote!

[Visit the website for more information or to vote](#)  
[For photos and descriptions of all the nominations, please visit our Flickr gallery](#)  
[Back to top](#)

---



## Membership

### Call for Nominations for Society Awards: Deadline 1 October 2014

Fellows of the Society are invited to submit nominations for the Society's Awards for 2015 to the Awards Committee. Full details of how to make nominations are on the website.

**Nominations must be received at the Society no later than 1 October 2014**

[Visit the website to submit your nominations](#)

[Back to top](#)



## Publications

### Online Bookshop Sale September 2014



Don't miss the Geological Society online bookshop sale, commencing on 16 September and ending at midnight (GMT) on 23 September 2014. Some publications in the sale have limited stock available.

You'll also find a huge range of new publications, back list publications from GSL and other publishers too.

[Visit the online bookshop for more information](#)

[Back to top](#)



## Library and Information Services

### Recent Special Issues in the Virtual Library

Ten new special issues on the following topics have been added to [September's](#) page of recent special issues.

- [Fluids in the Lower Crust & Upper Mantle](#)
- [Methods for Subsurface Characterization and Monitoring](#)
- [Mining vs. Environment in Africa](#)
- Papers from Conferences on [Environmental Geochemistry and Health](#) and [Rock Mechanics / Geomechanics](#)
- [Permian Large Igneous Provinces](#)
- [Data from the USArray Observatory](#)
- [Reconstruction of Antarctic Ice Sheet Deglaciation](#)
- [Soil and Sediment Archives of Ancient Landscapes](#)
- [Ediacaran & Cambrian in the High Atlas & Anti-Atlas Ranges, Morocco](#)



Ten new special issues have also been added to [August's](#) page. Topics include the tectonics of Central Asia, petroleum and mineral resources in Australia, and palaeontology and landslides in Poland.

[Visit the Virtual Library](#) for details of both the Library's 'Athens' login journals and ones which are freely available online.

[Back to top](#)



## Events

### Deep Earth Processes



Date: 15-16 September 2014

Venue: The Geological Society, Burlington House, London

Our understanding of the Earth's deep interior has changed fundamentally in the last decade. The widely held view that the mantle is layered with respect to different geochemical reservoirs, and that the lower mantle has remained unchanged since the formation of the Earth 4.5 Ga, has been challenged by diverse evidence from geophysical images, mineral physics, the geochemistry of erupted melts, diamonds and their inclusions.

The meeting will draw together the latest ideas and results in a discussion of the key features of the inaccessible depths of our planet.

[Visit the website for more information](#)  
Follow this event on Twitter: [#deearth14](#)

[Back to top](#)

## Geology for Global Development Conference: Fighting Global Poverty: Vision, Skills, Action

Date: 19 September 2014

Venue: The Geological Society, Burlington House, London

The 2nd Geology for Global Development National Conference, a one-day event hosted by the Geological Society and aimed at students and recent graduates, will help young geologists consider the cross-cutting skills required to effectively apply their technical knowledge to development contexts.

Topics include cultural understanding, meaningful consultation, strengthening technical capacity and engaging with policy.

[Visit the website for more information](#)

[Back to top](#)



## William Smith Meeting 2014: The Future of Sequence Stratigraphy: Evolution or Revolution?



Date: 22-23 September 2014

Venue: The Geological Society, Burlington House, London

This meeting is intended to bring together a diverse range of sedimentary geologists to foster a critical examination of the current state of the sequence stratigraphic model, and to highlight robust new methods, concepts and protocols that could evolve or maybe even potentially revolutionise stratigraphic understanding and prediction.

The meeting will be organised into a series of themed sessions, with an emphasis on provocative but practical presentations. A chaired discussion at the end will aim to achieve a consensus view on how the subject should move forward.

[Visit the website for more information](#)

Follow this event on Twitter: [#wsmith14](#)

[Back to top](#)

## Co-evolution of Life & the Planet

Date: 5-6 November 2014

Venue: The Geological Society, Burlington House, London

This two-day meeting will explore advances in our understanding of the coupled evolution of life and the planet.

Keynote speakers include:

- Professor Peter Harries, University of South Florida
- Dr Brian T. Huber, Smithsonian Institute
- Professor Lee Kemp, Penn State University
- Professor Andy Ridgwell, University of Bristol
- Sir Crispin Tickell



[Visit the website for more information](#)

[Back to top](#)

## Geological Society Careers Day 2014



Date: 5 November 2014  
Venue: BGS, 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](#)  
Follow this event on Twitter: [#gslcareers14](#)  
[Back to top](#)

## Geological Society Careers in Earth Science 2014

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

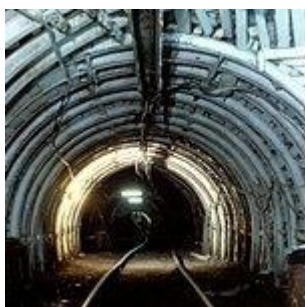
The Careers in Earth Science event is being run by the Earth Science Scotland community, and is co-badged by the Geological Society and the Petroleum Exploration Society of Great Britain.

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](#)  
Follow this event on Twitter: [#gslcareers14](#)  
[Back to top](#)

## Abstracts Deadline Extended for IMCET2015: The 24th International Mining Congress and Exhibition of Turkey

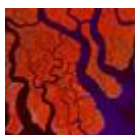


Date: 14-17 April 2015  
Venue: WOW Kremlin Palace & Topkapi Palace Hotels,  
Antalya, Turkey  
Extended Deadline for Abstracts: 8 October 2014

The International Mining Congress and Exhibition of Turkey is the most important mining event of Turkey, bringing together academics, engineers, decision makers, investors, industry specialists and suppliers from all over the world.

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

---



## Education & Careers

### Accreditation Officer - Applications Welcome

The post of Accreditation Officer will become vacant with the retirement of the present incumbent, Dr Colin Scrutton, in 2015.

The Geological Society therefore seeks applications for the post of Accreditation Officer from 1 May 2015, or as soon as possible thereafter.

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



### Senior Research Manager Opportunity at RWM Ltd



Radioactive Waste Management Limited, the Government's designated developer of a Geological Disposal Facility in the UK, have an opportunity for a **Structural Geologist / Geophysicist**.

The deadline for applications is **Tuesday 30 September 2014**.

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



## Groups & Networks

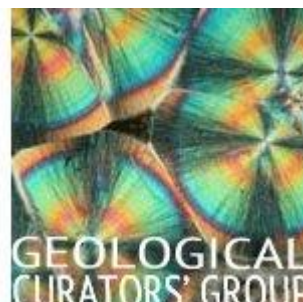
### Geological Curators' Group Workshop: Geo-Materials Sample Preparation for Microscopy

Date: 11 September 2014

Venue: Department of Earth Sciences, University of Oxford

A one day workshop organised with the Royal Microscopical Society, discussing existing and new techniques used in the preparation and storage of geo-materials initially examined by light and scanning electron microscopy.

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



## Home Counties North Regional Group Double Event: Two Talks on Antarctica with a Free Curry Supper in Between



Date: 16 September 2014

Venue: Sir Robert McAlpine, Hemel Hempstead

Home Counties North Regional Group warmly invites members to join us for two talks on Antarctica with a free curry supper in between the talks.

The evening will start with a talk entitled '**3 weeks on the Scotia Arc: a snapshot field trip in Antarctica**'. **Helen Natrass** will give a brief account of the Field Excursion with the Geological Society of America to the Scotia Arc in January 2013. After supper, **David Brook** will talk on '**A geologist in Antarctica: reflections after 50 years**' and will try to give the full flavour of the whole experience of being a young geologist working in Antarctica almost 50 years ago.

[Visit the website for more information](#)

[Back to top](#)

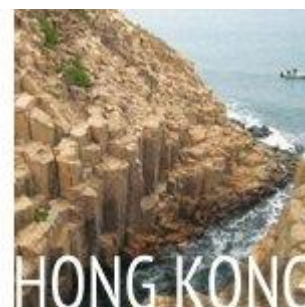
## Hong Kong Regional Group: Technical Site Visits

### The Tuen Mun - Chek Lap Kok Link (Northern Connection Sub-Sea Tunnel Section)

Date: 20 September 2014

Venue: Meet at Cheung Sha Wan Station, Hong Kong

The Tuen Mun - Chek Lap Kok Link is a proposed road link between North West New Territories, North Lantau, the proposed Hong Kong-Zhuhai-Macao Bridge Crossing and the Hong Kong International Airport at Chek Lap Kok. The ongoing construction activities include a 5km dual-lane sub-sea tunnel and land reclamation works.



[Visit the website for more information](#)

### The Ninepin Group: Boat Trip & Social Event

Date: 21 September 2014

Venue: Meet at Central Public Pier No. 9, Hong Kong

The extremely uniform hexagonal rock columns of the Ninepin Group (Kwo Chau Islands) form one of the most spectacular Hong Kong Geoparks. **Dr. Rod Sewell** (Hong Kong Geological Survey) will provide an overview of the geological history of the Ninepins & the supervolcano that led to their existence. If conditions allow we may be able to land for a closer look.

[Visit the website for more information](#)

Prior registration by 10 September is required for both events.

To register please email Kitty Chan ([kitty.chan@arup.com](mailto:kitty.chan@arup.com))

[Back to top](#)

## Venue Change for Yorkshire & Engineering Groups Joint Meeting: Engineering Geology, Past, Present and Future



Date: 24 September 2014

Venue: Lounge Bar & Grill, St John's House, Merrion Street, Leeds

Engineering geology has a long and rich heritage. **Professor James Griffiths** (Plymouth University) presents his 2013 Glossop Lecture concentrating on the role of engineering geology in relation to civil engineering, with observations as to how the profession might develop in the future in order to meet the needs of society.

[Visit the website for more information](#)

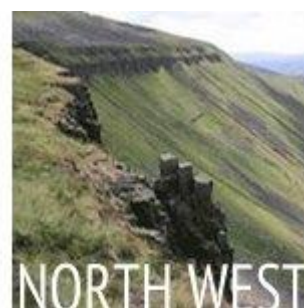
Please also note the venue change for the [October talk on Shale Gas](#) by Prof. Peter Styles  
[Back to top](#)

## North West Regional Group: Newsletter & September Lecture: Remediation Requirements for the Second Mersey Crossing

Date: 25 September 2014

Venue: Catalyst Museum, Widnes, Cheshire

The first North West Regional Group lecture of the season will be by **Dr Jon Freeman**, on the remediation works to reduce contamination on the Widnes side of the new Halton/Mersey bridge prior to development commencing. We are lucky to have the Catalyst Centre as the lecture venue, giving attendees a birds-eye view of the area remediated.



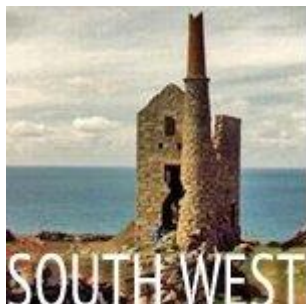
The latest **North West Regional Group Newsletter** is now available on the Group pages, including the full calendar of autumn lectures.

[Visit the website for more information](#)

[Back to top](#)



## South West Regional Group Events:



### **Arsenic in Airborne Dust**

Date: 26 September 2014

Venue: Cornwall Council Chambers, Liskeard, Cornwall

A series of Lectures on Arsenic in Airborne Dust by speakers Rod Smith (John Grimes Partnership), Ben Harris (Cornwall Air Quality Unit), Ben Williams (DustScan Limited) and Phil Hellier (Chemtest)

[Visit the website for more information](#)

### **ProGeo 2014: The Quaternary**

Date: 10 October 2014

Venue: Lakeside, Roadford Lake, Broadwoodwider, Lifton. Devon

Pro Geo is a one-day conference for professional geoscientists in the South West, and the flagship event for the South West Regional Group.

The subject of this years ProGeo is the Quaternary.

[Visit the website for more information](#)

### **AGM & Frederick Sherrell Career Recognition Award 2014**

Date: 26 November 2014

Venue TBC, Exeter Area

The South West Regional Group is delighted to present the Frederick Sherrell Career Recognition Award for 2014 to **David Roche** (Director and Consultant of David Roche Geoconsulting). The evening will also host the AGM for the South West Regional Group.

[Visit the website for more information](#)

[Back to top](#)

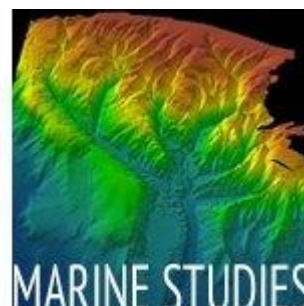
## Marine Studies Group Event & Call for Abstracts

### **INCISE 2014: The 2nd International Symposium on Submarine Canyons**

Date: 29 September-1 October 2014

Venue: British Geological Survey, Murchison House, Edinburgh

Co-hosted by the British Geological Survey and the National Oceanography Centre and sponsored by the Marine Studies Group, INCISE aims to bring together the community of submarine canyon scientists to stimulate cross-disciplinary discussions, leading to integrated research tackling the essential questions that will increase our understanding of the complex systems of submarine canyons.



[Visit the website for more information](#)

### **PRiMES 2014: Postgraduate Research in Marine & Earth Science**

Date: 19-21 November 2014

Abstracts Deadline 17 October

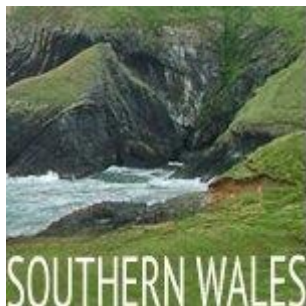
Venue: Scottish Association for Marine Science, Oban

This two day conference, sponsored by The Geological Society of London and the Marine Geosciences Group, is an opportunity for new postgraduate students and early career researchers to present projects and ideas to their own peer-group in a supportive and sympathetic atmosphere.

[Visit the website for more information](#)

[Back to top](#)

## Southern Wales Regional Group: Skittles Evening



Date: 7 October 2014

Venue: The Halfway Pub, Pontcanna, Cardiff

The 2014-15 events lineup is now available on the Southern Wales Regional Group pages, starting with the annual Skittles Evening, a great chance to meet fellow geologists in the South Wales area over a few drinks and some food. The defending champions, Arup, will be hoping to hold on to their trophy, so make sure you have put a team together.

[Visit the website for more information](#)  
[Find out more about upcoming group events](#)  
[Back to top](#)



### Other News

## New Online Lecture Videos: The Lyell Meeting 2014

Ocean exploration in the past 40 years has revolutionised our knowledge of ecological adaptations of life in the deep sea and associated mineralogical resources. The March 2014 Lyell Meeting explored deep sea chemosynthetic ecosystems; where they are found, how they work and what they looked like in the geological past.

Six talks from the meeting are now available to watch online.

[Watch the lecture videos on the Past Meeting Resources page](#)  
[Back to top](#)



## Call for Sessions: European Geosciences Union Assembly 2015



Date: 12-17 April 2015

Call for Sessions deadline: 12 September 2014

Venue: The Austria Centre, Vienna, Austria

The European Geosciences Union (EGU) General Assembly 2015 will bring together geoscientists from all over the world to one meeting covering all disciplines of the Earth, planetary and space sciences. The deadline for suggestions for new sessions & modifications to the skeleton programme is this Friday.

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

## Scarborough Fossil Festival

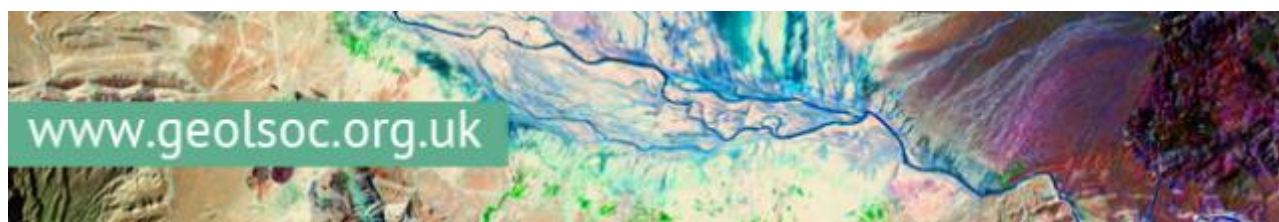
Date: 12-14 September 2014

Venue: The Rotunda Museum, Scarborough

A FREE three day celebration of all things geological and palaeontological. Displays and activities for all the family put on by organisations including the Geological Society, the Palaeontological Association, the Natural History Museum, Leeds University, Sheffield University, Hull University, Durham University and many others

[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](#)