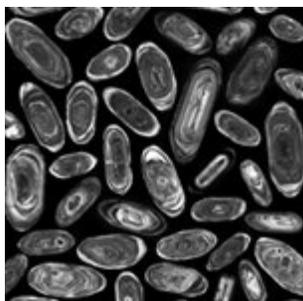




Welcome to the new bi-weekly **Geological Society** newsletter. In this issue there's information on the William Smith Meeting, the Library Sale and new Ejournal, details about events and this month's Shell lecture.

---

## William Smith Meeting 2013: The first century of Isotope Geochronology: the legacy of Fredrick Soddy and Arthur Holmes



Date: 25-27 June 2013  
Venue: The Geological Society, London

In 1913 Frederick Soddy's research on the fundamentals of radioactivity led to the discovery of isotopes - one of the most important scientific developments of 20th century, for which he was later awarded the Nobel Prize for Chemistry. In that same year, Arthur Holmes published his famous booklet, *The Age of the Earth*, describing his vision of developing a geological time scale. Together, these landmarks established the field of science known today as

'isotope geochronology'.

The 2013 William Smith Meeting celebrates the centenary of these seminal developments. It will examine the advances made since, exploring their implications for our understanding of Earth and Solar System history, records of environmental and evolutionary change, and crustal processes including plate tectonics, secular evolution, orogenesis, impact events and resources. It will also present the current state-of-the-art in isotope geochronology technology and research a hundred years on.

[Visit the website for more information](#)

Email: Naomi Newbold [naomi.newbold@geolsoc.org.uk](mailto:naomi.newbold@geolsoc.org.uk)

---

## Library Sale of Duplicate Stock

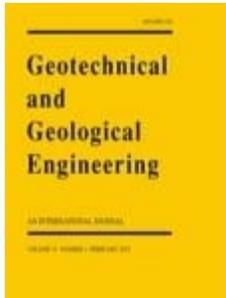
The Library's summer sale of duplicate and out-of-scope stock is now available online. There are over 400 items for sale, including Geological Society Special Publications, Engineering Geology Special Publications, USGS Professional Papers, SEPM publications, Memoirs from the Geological Surveys of Uganda and Malawi, mint condition copies of GeoArabia, special issues of journals, maps, reports and more.

Visit the sale page now to pick up a bargain!



[www.geolsoc.org.uk/library\\_sale](http://www.geolsoc.org.uk/library_sale)  
Email: [Library](mailto:Library)

## Online papers - Information technology for Geotechnical Engineering



Geotechnical and Geological Engineering vol.31 no.3 contains papers presented at the International Symposium on Advances in Ground Technology and Geo-Information (IS-AGTG). These discuss the use of information systems for tunnelling projects, project management in groundwater remediation and deep excavation, subsurface mapping, artificial intelligence techniques to produce data-driven models, and the development of the Shape Acceleration Array sensor system.

Athens passwords needed for offsite access.

[Visit the website for more information.](#)  
Email: [Library](mailto:Library)

## Online papers - Urban Use of Rocks

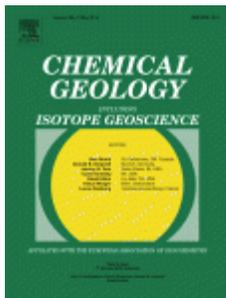
Environmental Earth Sciences vol.69 no.4 comprises papers based on presentations at a session of the 2012 EGU General Assembly called 'Monuments Under Threat'. It presents the outcomes of research examining the choice, testing, exposure and sensitivity of building stones in urban environments. It also includes a description of the Geomonumental Route project exploring the Madrid bridges' route over the Guadarrama river.

Athens passwords needed for offsite access.

[Visit the website for more information.](#)  
Email: [Library](mailto:Library)



## Online papers - Silicate Melts



Chemical Geology vol.346 includes a diverse selection of theoretical and experimental papers representing a wide spectrum of topics in current silicate melt research. These correspond to a subset of the topics discussed at 9<sup>th</sup> Silicate Melts Workshop and cover a wide range of structural and property investigations of the physics and chemistry of liquid silicates and their behaviours in magmatic processes.

Athens passwords needed for offsite access.

[Visit the website for more information.](#)  
Email: [Library](mailto:Library)

## The Range Rover Evoque WISE Scholarship 2013

If you are female, and thinking of applying for an engineering degree or apprenticeship then read on! Jaguar, Land Rover and WISE (Women in Science and Engineering) are offering a scholarship of £1000 per year for 3 years towards the cost of studying the subject, plus other opportunities.

The closing date for applications is 31 August 2013.

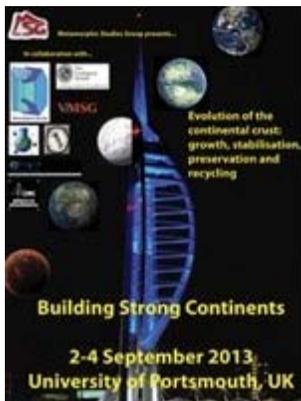
[Visit the website for more information](#)

Email: [Ingrid Ovenstone](mailto:Ingrid.Ovenstone)



---

## Building Strong Continents - Evolution of the Crust: growth, stabilization, preservation and recycling



Date: 2-4 September 2013  
Venue: University of Portsmouth

The Metamorphic Studies Group (a Joint Association of the Geological Society and the Mineralogical Society) is hosting an international, inter-disciplinary three-day meeting focused on the geochemical, geophysical and geobiological processes that have governed the evolution of the continental crust through time.

Full details of the conference, abstract submission and registration can be found on the [website](#).

[Visit the website for more information](#)

Email: [Craig Storey](mailto:Craig.Storey)

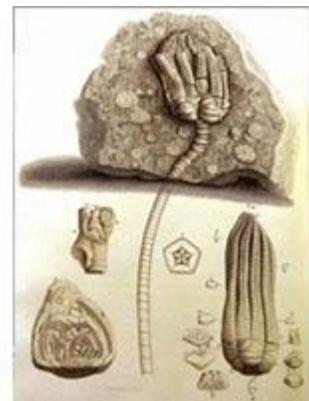
## Founders' Day Lecture and Dinner 2013

Date: 13 November 2013  
Venue: The Geological Society, London

To celebrate the Society's inauguration in 1807, we will be holding our annual Founders' Day Lecture and Dinner. The speaker for the lecture is Dr Cherry Lewis from the University of Bristol who will talk about 'James Parkinson and the Founding of the Geological Society'.

[Visit the website for more information](#)

Email: [Naomi Newbold](mailto:Naomi.Newbold)



---

## Shell Lectures

### Shell London Lectures 2013

The next Shell London lecture, 'Life at deep sea hydrothermal vents: biodiversity in a new resource frontier' will be delivered by Adrian Glover (Natural History Museum) on 3 July.

The lecture will be given twice on the same day, once at 3pm and then at 6pm. Entry to the lectures are free to all, but by ticket only. To obtain a ticket please contact Naomi Newbold and state which lecture you would prefer to attend.



[Visit the website for more information](#)

Email: [Naomi Newbold](mailto:Naomi.Newbold)

---

## Apply now for a 2014 Travelling Fellowship

WINSTON  
CHURCHILL  
MEMORIAL  
TRUST

Would you like to travel overseas to research new ideas and best practice from across the Science, Technology and Innovation field? The Winston Churchill Memorial Trust awards travel grants to men and women who will be able to undertake research overseas and on their return disseminate their new knowledge and examples of best practice.

Applicants must demonstrate that the project will have a wider benefit within their community or field, in addition to their own personal development.

Application deadline: 5pm on 24 September 2013.

[Visit the website for more information](#)

## The Geo Gathering 2013

Date: 19 - 20 October 2013

Venue: Menlo Park Hotel, Galway

To celebrate The Gathering, a group of active Irish geological organisations (including IAEG, IGI, IMQS and the two Geological Surveys on the island, GSI and GSNI) has come together to organise a geologically-focused gathering: 'The Geo-Gathering', a geological gathering of international Irish geoscientists both home and away.



We are planning to host an informal event in Galway (with speakers/conversations/music/catching up and the 'craic') over the weekend of 19-20 October 2013.

The event is open to all professional, academic and amateur geologists and their families from within Ireland and abroad.

[Visit the website for more information](#)



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](#)