

# THE LIVERPOOL GEOLOGICAL SOCIETY

Founded 1859

Website: [www.liverpoolgeologicalsociety.org.uk](http://www.liverpoolgeologicalsociety.org.uk)



**PRESIDENT:** Graham Sherwood

**Hon. Secretary:** Joe Crossley

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**Address:** Earth Science, Liverpool John Moores University, Byrom Street, Liverpool, L3 3AF

Dear Member,

Please find below details of the *Distinguished Member's Address*, The *Herdman Symposium*, the *Practical Session on Brachiopods*, the *Society Dinner*, the need for *New Council Members*, including a *New Excursion Secretary* and *Holding Trustee* plus *Date of Next Council Meeting*.

**Tuesday 7th February 2012 @ 7:30 pm**

## **'The Enigmatic Geology of the Southern West Highlands of Scotland'**

by **Professor Tony Harris**

**Lecture Theatre 137, LJMU, Byrom St**

This illustrated talk will initially focus on the most SW occurrence of the Moine in the Ross of Mull to the NW of the supposed Great Glen Fault. (See Geol Journ - Holdsworth *et al.* 1987, pp.83-107). Time permitting, the Rosemarkie and Cromarty area, lying in the Great Glen Fault zone comprising ? Lewisian mafic gneisses interleaved with acid gneisses and foliated microgranites.

**Tea/coffee & biscuits available in The Tower Cafe from about 6:45 pm.**

### **2012 Annual Society Dinner**

**Friday, 24<sup>th</sup> February 2012 - 7:00 for 7:30 pm**

**At The Mandarin Chinese Restaurant, Victoria St**

You may choose as many or as few courses/dishes as you wish on the night from the extensive menu, 145 items!

The Dinner will be in a private room, and could be for one dish/course and Coffee/Tea as little as about £10. Would all Members and Friends wishing to partake, please send their £10 deposit (cheques payable to the 'The Liverpool Geological Society') to the Hon Sec as soon as possible. **P.TO.**

## **Herdman Geological Society – The Herdman Symposium**

**Sat. 18<sup>th</sup> February 2012 @ 9:30 am-5:30 pm** - Sherrington Lecture Theatre, Sherrington Building, Ashton Street, Liverpool, L69 3GE.

Speakers & Titles:- **Prof Jon Gluyas** (Durham) 'Carbon dioxide: friend or foe? – Storage, sequestration and utilisation'. **Dr Bryan Lovell** (Cambridge) (President of the Geological Society of London) 'A pulse in the planet: hot blobs in the mantle and yo-yo tectonics'. **Prof John McCloskey** (Ulster) 'Evolution of stress on the Sunda megathrust, West Sumatra: Implications for future earthquakes and tsunamis'. **Dr Clive Oppenheimer** (Cambridge) 'Mount Erebus: an exceptional volcano laboratory in Antarctica'. **Dr Richard Shaw** (British Geological Survey) 'The disposal of radioactive waste – a geological perspective'. **Dr Jan Zalasiewicz** (Leicester) 'Exploring The Anthropocene'.

**LGS Members should register their intention to attend with Helen Kokelaar Tel. 0151-794-5146 ([herdman@liverpool.ac.uk](mailto:herdman@liverpool.ac.uk))**. This is vital for correct catering. Tickets should then be paid for at the door on the day of the meeting. A programme booklet will be supplied.

Participants arriving by car should be aware that UoL campus parking is restricted by barriers into Brownlow Street (L69 3GP). A ticket may cost up to **£7 for a full day beyond 5 pm**. There are cheaper full-day parking alternatives within half a mile of the venue. **A Buffet Lunch will be provided.**

### **The Following will be Proposed for Election to the Society on Tue. 7th Feb 2012 as:-**

Ordinary Member Mr Howard Nulty of Eccleston Park, Prescott.

Honorary Member Professor Tony Harris of South Wales.

## **Tues 21<sup>st</sup> February 2012 from 7:00 to 8:45 pm**

Tea/Coffee & Biscuits in the Tower Cafe (LJMU Byrom St) from 6:15 pm.

### **Practical Session on Brachiopods with Joe Crossley**

A number of species of Brachiopods still survive, but they were the dominant shell fish in Palaeozoic (540-250 million years ago) shelf seas. Bivalves, larger, more mobile and adaptable progressively squeezed out Brachiopod during the Mesozoic (250-65 million years ago), so that they only just survived into later times. The Practical will include the opportunity to examine the main Brachiopod groups and consider how their modes of life enabled them to be successful for so long.

### **Council Meeting: Tue 28<sup>th</sup> Feb 2012 at 7:00 pm, LJMU Byrom Street, Room G16/18.**

Members are asked to **Nominate candidates for Election as Ordinary Members of Council** and as **Excursion Secretary** (in accordance with Rule 5.3 – copies of the Constitution available on 7/2/12). **Nominations to the Hon Sec in writing by 21<sup>st</sup> Feb.**

### **Manchester Geological Association – Williamson Building, Oxford Road.**

**Wed 15<sup>th</sup> Feb 2012 @ 7:00 pm** – AGM and Presidential Address by Tony Adams – Geology and the Geologist in Crime and Mystery Fiction.