

# THE LIVERPOOL GEOLOGICAL SOCIETY

Founded 1859

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



***PRESIDENT:*** Dr Maggie Williams

***Hon. Secretary:*** Joe Crossley

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

Dear Member,

We welcome in our **157<sup>th</sup> Session** with the ***Presidential Address*** by our new **President Maggie Williams** on 'Greenland Exposed.' As usual **tea/Coffee** will be available from about **6:45 pm** in the **Tower Common Room**. **Plenty of Parking both in front and behind the building**. The **Annual Report 2014/15**, will start the meeting. **See over the page for next meetings**.

For the first time for many many years we will be sent on a Geological Treasurer Hunt and then Jim Marshall & Maggie will take us on a guided tour around The University of Liverpool Campus and the Metropolitan Cathedral.

**Please note our new website is .org, NOT .org.uk** - the latter is a bogus pirate website which has no connection whatsoever with the LGS.

Tue 6th October 2015 @ 7:30 pm in LJMU Lecture Theatre 137

LJMU, Byrom Street Campus, Liverpool, L3 3AF

***Presidential Address*** by ***Dr Maggie Williams***

**' Greenland Exposed'**

Greenland, the largest island on Earth, only has ice-free fringes around the enveloping Ice Sheet; these are sparsely populated with many scoured exposures of rock. The geological history spans almost 4 billion years! Maggie will present images of her recent visits to Greenland, describe the geology of some of the sites visited and reflect on the possible social and environmental impacts of future mining projects on this fragile landscape.

**Sat, 17<sup>th</sup> Oct 2015 from 10:30 am**

**Uni of Liverpool Campus & Cathedral Geological Treasurer Hunt**

**With Jim Marshall & Maggie Williams P.T.O. for details**

**SUBSCRIPTIONS** ARE NOW DUE for the **2015/2016 Session**. P.T.O for details.

Make cheques payable to 'Liverpool Geological Society'. Give/send to the *Hon Treas*:  
Mr Gary Billington, 4 Lewisham Road, Norris Green, Liverpool, L11 1EF.

<b>Full Members</b> .....	£15
<b>Student Members</b> .....	£5
<b>Geological Journal</b> .....	£60

## Uni of Liverpool Campus & Cathedral Geological Treasurer Hunt

Meet @ 10:30 am at the front of the main steps to the  
Metropolitan Cathedral (facing Hope St. Next to Piazza Cafe).

**Morning** - Participants will walk round to **discover the superb range of building stones** (sedimentary, igneous and metamorphic) that have been used in the construction and refurbishment of the University of Liverpool and the adjacent Metropolitan Cathedral.

**Join as a team or as individuals.** Bring **waterproofs, a picnic lunch, or eat at a cafe.**

**Afternoon** - We will organise a **guided tour to your favourite, or most confusing, rocks.**

Dry rock if the weather is good please **bring a plant spray/water** or employ another, socially acceptable, method **to dampen rock surfaces!** **Hand lenses** might help too.

**Parking** is available in the University Visitor car parks (<https://www.liv.ac.uk/maps/>), the Cathedral Car Park, or Mount Pleasant **All £4.00/day**. There is limited street parking on Grove St on the edge of the campus. **More info - Jim Marshall 0757 060 5659.**

### 2015/16 Programme

27th Oct: LGS Members' Evening – talks on the geology of the Philippines, the Hirnant Limestone and how to make geological sense of holiday photos.

17th Nov: Crystal Mountains – Minerals of the Cairngorms by Dr Roy Starkey.

1st Dec: Geological Quiz.

4<sup>th</sup>/11<sup>th</sup> Jan: Field Meeting - Almeria, Southern Spain - Graham Sherwood.

26th Jan: Lecture (T.B.C.)

16th Feb: Footprints and Sedimentology of the Formby Coast by Prof Silvia Gonzalez.

20th Feb: Field meeting to Formby with Prof Silvia Gonzalez.

25th Feb: Joint Meeting with the NW Group of the Geological Society Formby Oil Field and Bowland Basin by Richard Worden.

27th Feb: Herdman Symposium - Geoscience Frontiers 2016.

8th Mar: Annual Dinner, Villa Romana, Liverpool.

9th Apr: Field meeting, Derbyshire with Joe Crossley

12th or 19th Apr: Lecture (T.B.C.)

7th May: Field meeting (T.B.C.)

21st & 22nd May: North Wales Field Meeting (T.B.C.)

June: Field Meeting (T.B.C.)

### The Following will be Proposed for Election to the Society at 6<sup>th</sup> Oct Meeting:-

Mr Martin & Mr William Christian of Rainhill, Merseyside.