

# THE LIVERPOOL GEOLOGICAL SOCIETY

Founded 1859

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



***PRESIDENT:*** Dr Maggie Williams

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Dear Member,

In our forthcoming Lecture and Field Meeting, both by **Prof Silvia Gonzalez**, are of a great geological importance for the North West's past; for their subject is **the remarkable discovery of superbly preserved evidence of the local environment thousands of years ago** (see below).

Tea/Coffee available from **6:30 pm in Tower Cafe.**

**Society Dinner, Villa Romana – 8<sup>th</sup> March** those wishing to book send the **Hon Sec** choice of menu ( see over) plus a £17.50 cheque per person payable to the LGS asap.

**Herdman Symposium** – Tickets £10 available @ 16 Feb Meeting.

**Tue 16th Feb 2016 @ 7:30 pm in Lecture Theatre 137**

**LJMU, Byrom Street Campus, Liverpool, L3 3AF**

**“Footprints and Holocene Sediments of the Formby Coast”**

**By Prof Silvia Gonzalez (LJMU)**

A Holocene sequence (last 10,000 years) of coastal sediments is well exposed on the Formby Coast, North of Liverpool. The sequence preserves a detailed record of changing ancient environments associated with sea level rise that started at the end of the last glacial period. The sequence includes fantastically well preserved human and animal footprints (aurochs, red deer, crane) which have been dated to ~ 4,000 to 2,500 years BP. We will discuss the sequence in terms of the effects of strong environmental changes in the prehistoric communities.

**Saturday 20<sup>th</sup> February @ 12:00 noon**

**Field Meeting to Formby Point**

**Meet in the car park at Lifeboat Road, SD 275 065 (charges may apply).**

The aim is to observe the Holocene sediments on the foreshore, the dune sequence, the anthropogenic sediments (tobacco waste) and to “walk back in time” to identify prehistoric human and animal trails that were preserved during the Neolithic and the Bronze Age.

**Society Dinner & Herdman Symposium - P.T.O.**