

160th Session Founded 1859

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15/01/2019

We have one new member to be elected at the next meeting on 22nd Jan 2019, Thomas Craig.

Jan 22nd 2019

Distinguished visitor's address

Caves and their Contents: Investigations in Speleoarchaeology

Andrew Chamberlain, Professor of Bioarchaeology, School of Earth and Environmental Sciences, University of Manchester.

meeting at 7.30pm

in Lecture Theatre 137 of Liverpool John Moores University,

Byrom Street L3 3AF

Caves, fissures and rock shelters often contain ideal environments for the long-term preservation of sediments, artefacts and the skeletal remains of animals and humans.

A note from the LGS President :-

Those of you who attended the Herdman Symposium last year will have heard a talk by Dr. Joel Gill about the work and aims of the 'Geology for Global Development' (GfGD) programme. Several of you commented that they found it inspirational that Geologists and Geology, long associated with the exploitation of Earth Resources, should also now be linked with plans to help achieve the highly ambitious United Nations Sustainable Development Goals.

The GfGD group in the UK started with a group of University students and recent graduates who wanted to raise awareness and apply their skills to helping communities in less developed countries. Projects have involved helping to install water wells in geologically and culturally sensible places as well as helping local people to better understand local natural hazards. These continue and there is much to be done in other areas including sustainable development of mineral and hydrocarbon resources, land use, engineering geology and more.

GfGD now has affiliated student groups in most of the leading Earth Science Departments in the UK and its Director is employed by the British Geological Survey. It is a registered charity and has ambitious aims to raise awareness and initiate practical projects in the future.

I am very pleased to let you know that, in its 160th year and with the full support of its Council, the Liverpool Geological Society has become the first local Geological Society to be affiliated with the GfGD. At present this has simply entailed the completion of a joint agreement for mutual support: so we need to work out what to do next. I

hope you will welcome this initiative and that we can arrange future speakers to tell us more about this inspiring work and arrange ways in which our membership can raise both money and awareness in our own setting.

If you are interested you can find out a lot more about GfGD online and can contribute directly to their efforts. Please contact me if you have ideas for our future programme or activities.

Jim Marshall

isotopes@liv.ac.uk

Herdman Symposium 2019 - Inside Out: Journey From the Centre of the Earth Saturday 16th February 2019, University of Liverpool, Central Teaching Laboratory.

This year the speakers will take us from deep in the Earth to the next planet out:

Dr. Chris Davies (Leeds) - Core/ Mantle boundary

Prof. Chris Ballentine - (Oxford) Deep mantle

Prof. Yan Lavallee (Liverpool) Volcanoes and experiments

Prof. Jennifer McElwain - (Trinity, Dublin) Palaeobotany

Dr. Sarah Boulton (Plymouth) – Active Neo- tectonics: Moroccan High Atlas

Dr. Joel Davis (Natural History Museum, London) – ExoMars - Planetary geology

Cost - Only £10.00 for LGS Members - includes Talks, Abstracts, Refreshments, Buffet Lunch and Wine Reception.

Tickets will be on sale (cash only please) at the LGS meetings on 22nd January and 5 February or can be purchased online at - <https://tinyurl.com/Herdman2019>

The Liverpool Geological Society Annual Dinner

is at

Villa Romana

on

12th March 2019

First Course: Choice of

Soup of the day

Home-made fishcakes

Risotto Bolognese

Insalata Caprese with mozzarella cheese & tomato

Main Course: Choice of

Breast of Chicken, mushroom, cream, white wine sauce with potatoes & seasonal vegetables

Pan-fried fillet of Salmon in a tomato sauce, served with potatoes & seasonal vegetables

Pizza Picante

Tortellini Basilico

Desserts from the trolley

£20.00 per head to include service

You can print out a menu from the front page of the Liverpool Geological Society website or by printing out this file.

Please indicate your choice of food and send with a cheque made payable to Liverpool Geological Society to:

Gary T Billington
Honorary Treasurer
Liverpool Geological Society
4 Lewisham Road
Liverpool L11 1EF

Respond by Friday 8th March 2018.

CONTACTS

To make contact with officers of the society, please use the addresses given here.

This information is also available on the contacts page of the website at:

www.liverpoolgeologicalsociety.org

and also at:

lgs.website.

Money and membership:

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