



17th September 2024

LGS Newsletter 166.1

Welcome to the 166th Session of the Liverpool Geological Society

Draft information about indoor meetings for the 166th session is now available on the LGS website at:

<https://liverpoolgeologicalsociety.org/indoor-meetings>

Liverpool Geological Society events

All talks for the 2024-25 session will start at 7.30pm and take place at the Central Teaching Hub of the University of Liverpool in Lecture Theatre D. Entrance will be via the main door to the Central Teaching Hub.

Indoor meetings will begin on Tuesday 1st October when Prof Peter Burgess (Liverpool Geological Society President) will give his Presidential Address: 'Rocking the Geoscience Boat: Using Numerical Models to Challenge the Status Quo'



Further details about this event will be sent out approximately one week before the event.

LGS Members' Evening

There will be a 'Members' Evening' on **Tuesday 7th January 2025**.

Your society needs you to volunteer to give a short talk (15 minutes maximum) on a topic that grips you.

This evening is your chance to have your "Five (or fifteen) minutes of fame". If you would like to offer a talk or presentation, please let Chris Hunt (Honorary Assistant Secretary – Programme) know by emailing:

chris1972scfc@outlook.com

Liverpool Geological Society Prizes 2024

The Society awarded four prizes for the academic year 2023-2024. The prize winners are listed below:

Liverpool John Moores University

Overall excellence in BSc Hons Geography: Ellie Jayne Smirthwaite

University of Liverpool

Overall excellence BSc (Hons) Geology: *No nomination this year.*

Overall excellence BSc (Hons) Geophysics: Al Adhali, Lamees Sulaiman Khalaf

Overall excellence BSc (Hons) Geology & Physical Geography: Karl Carmody

Liverpool Hope University

Overall excellence BSc (Hons) Geography: Emily Marsden

Edge Hill University

Overall excellence BSc (Hons) Geology with Physical Geography: *No nomination this year.*

Wallace Pitcher Prize

The Society is pleased to announce that a Wallace Pitcher Prize has been awarded to Karl Carmody. Karl submitted work for consideration under Category 1. The title of Karl's submission was: A Tectonostratigraphy report of the Carboneras Fault Zone & Basin, Southeast, Spain with an Analysis of Carboneras Fault Kinematics.

Two gentle reminders from the Treasurer

1. Subscriptions for the 2024 - 2025 session

Subscriptions are due on the 1st of October 2024.

Subscription rates are: £15 for full members and £5 for student members (full time students).

All enquiries about membership of the Society should be sent to the Honorary Treasurer at

g.t.b_lgs@hotmail.co.uk

(Please note that Gary's email address has an underscore between b and lgs)

Those wishing to take advantage of a Standing Order Mandate to pay their subscriptions and save worrying each year about paying their subscriptions should also contact the Honorary Treasurer, who will provide you with our bank details. You can complete the Standing Order Mandate online or by visiting your bank.

2. Gift Aid - boost your donation by 25p of Gift Aid for every £1 you donate!

Liverpool Geological Society reclaims **Gift Aid** from the tax you pay for the current tax year. Your address is needed to identify you as a current UK taxpayer. A Gift Aid Form is available from the Honorary Treasurer and at LGS meetings. Completed Gift Aid forms should be returned to Mr Gary T Billington, Honorary Treasurer, Liverpool Geological Society, 4 Lewisham Road, Liverpool L11 1EF

Email: g.t.b_lgs@hotmail.co.uk

Advance notice of an LGS Field excursion to Anglesey

We are planning to run a long weekend field excursion to Anglesey in May 2025 and would like to gather expressions of interest from our members. Numbers are limited so early booking is encouraged. The excursion will be led by Dr A. Graham Leslie, a recently retired (2022) British Geological Survey Senior Mapping Geologist with over 40 years of experience in primary mapping, structural geology and geophysics. He was part of a team that, between 2008 and 2015, worked on a revision of the tectonic evolution of Anglesey in the context of the Appalachian–Caledonian Orogen, underpinned by a new stratigraphical framework for Anglesey. The main focus of that survey was to examine and interpret key stratigraphical and structural relationships, and to set out revised stratigraphical successions for the district.

Those wanting a flavour of his work can watch his lecture to the Edinburgh Geological Society on YouTube [here](#) while those with access can read "Tectonic evolution of Anglesey and adjacent North Wales" by Schofield et al 2020, a Special Publication of the Geological Society of London [here](#).

Our excursion will focus on mainly coastal exposures in the south-west, north-west and north-east of Anglesey. We plan to arrive in the evening of Friday 23rd May 2025 and spend the Saturday, Sunday and Monday (26th) in the field. (so a minimum of three nights of accommodation). Most exposures should be a fairly short walk from our parking spots so the trip should not be particularly physically demanding.

LGS members wishing to attend should email our Field Excursion Secretary at mike.stoddart@live.co.uk

Earth Science Teachers' Association Conference 2024

This conference is being held at the University of Liverpool from Friday 27th to Sunday 29th September 2024. LGS has sponsored this event and LGS members are invited to attend the two keynote lectures that will be held on the Friday evening and Saturday afternoon of the conference. Details of these lectures are below:

Friday 27th September 17.45 – 19:00	Welcome by Prof Douglas Mair Keynote Lecture: 'Addressing Global Challenges' Prof Peter Burgess	Herdman Lecture Theatre, Jane Herdman Building, University of Liverpool
Saturday 28th September 13.30 – 14.15	Keynote Lecture: 'Building Climate Resilience' Prof Neil MacDonald	Lecture Theatre A in the Central Teaching Hub, University of Liverpool

If you wish to attend one or both of these lectures, please email Maggie Williams: lgssecretary19@gmail.com

Down to Earth Magazine (DTE)

Hard copies of this publication are not being produced, but electronic copies are available, which we have permission to email to LGS members. If you would like a pdf copy of the most recent publications (DTE Extra numbers 138, 139, 140 & 141), please email Maggie Williams (Secretary) at lgssecretary19@gmail.com and copies will be sent to you.