This is the final newsletter for the 2017-2018 session.

Two reminders.

- 1. The new data protection regulations came into force on 25th May 2018. If you wish us to contact you, you should have returned the form on the front page of the website, filled in, to us. Based on the choices you made, we will contact you in the new session, beginning in the autumn. Our preferred method is by email.
- 2. Each person attending field meetings does so on the understanding that they attend at their own risk.

Liverpool Geological Society has Public Liability Insurance Cover for field (and indoor) meetings, but P ersonal Accident cover and Personal Liability cover remain the responsibility of participants.

Visitors who are not existing members of the Liverpool Geological Society are welcome to attend field meetings but are asked to pay a temporary membership charge of £2 for each field meeting that they attend.

Date: Sunday 17th June 2018

The Great Orme Carboniferous Limestone Field Excursion

Leader: Pete Burgess

Please note that this excursion has been cancelled and will be re-scheduled for the 2018/2019 session.

Date: Sunday 24th June 2018

Garn Prys and Deganwy field excursion

Field Leader: Ray Humphreys

The day is split into two sessions revisiting two sites (last visited by LGS on Sunday 16th March 1986). The aims of the day are to study part of an infilled submarine canyon of Wenlock age at Garn Prys and to study the sedimentary rocks of Hirnantian age in the small, disused quarries at Deganwy.

You need to wear normal walking clothes and sturdy walking boots with good ankle support. You are advised to bring waterproofs, high-viz jackets and safety helmets. You may find it useful to have the OS Maps: Landranger Sheets 115 and 116. The total walking distance for the excursion will be about 3km. Walking conditions will vary and are outlined below.

Meeting place(s)

Session 1 Garn Prys

Meet at Grid Reference SH874515 at 10.20am in the Pentrefoelas car park which is off the A5 in the centre of the village. (There are public toilets here and a chocolate shop with café) We will then organize to share cars and leave at 10.30am. Garn Prys has limited parking and is about 10 minutes away. The estimated time in the field is 1 hour 30 minutes. There is a strenuous 1km walk up a farm track to reach the Garn Prys locality.

The journey from Pentrefoelas to Deganwy is 25 miles (an approximate journey time 45 minute). This allows people to stop at various locations for lunch (or to eat your packed lunch) before meeting for the afternoon session at Deganwy. Session 2 Deganwy.

Meet at Grid Reference SH796776 at 2.00pm in the Conway Business Centre car park, which is next to McDonalds and close to the cinema opposite from Tesco. (Toilets are available at various outlets here) We will then organize to share cars and leave soon after 2.00pm. Estimated time in the field is 1 hour. There is some walking (a few hundred metres on public paths) and a little bit of a scramble at one point.

At the end of the field excursion members may wish to visit The Great Orme or Llandudno.

To confirm that you would like to take part, please contact Maggie Williams email: williams.maggiee@gmail.com or telephone: 07784 720 551. Please let Maggie know if you wish to offer or request a lift.

Sunday 8th July 2018 Park Hall Country Park, Stoke-on-Trent and Hulme Quarry Field Excursion Leaders Maggie & Peter Williams:

The aim of the day will be to work out the geological history of the Park Hall Country Park area based on the Hulme Quarry exposures of Triassic rocks. The site is designated as a national nature Reserve as well as a Site of Special Scientific Interest.

You need to wear normal walking clothes and sturdy walking boots with good ankle support. You are advised to bring waterproofs, high-viz jackets and safety helmets. You may find it useful to have the OS Map: Landranger Sheet 118. The total walking distance is about 2km. Paths are public paths. Most are well-maintained, but the site is a disused quarry which is now partly overgrown with gorse, broom and birch trees and criss-crossed with many small tracks. You will be looking at exposed cliff sections.

Meeting place

Directions: Hulme Quarry is located to the east of Stoke-on-Trent, about 1km north-east of Longton. The site is best approached from the A520 (Weston Road). At Weston Coyney, take the B5040 (Park Hall Road) for 1.5km and turn right into Hulme Road. Drive past the "Fort" car park and take the next right into "Gulch" car park. There is parking for several cars here and public toilets.

Meet at Grid Reference SJ931449 in the "Gulch" car park at 10.30am.

The estimated time in the field will be 2 hours 30 minutes.

Bring a packed lunch if you wish to stay in the Park Hall Country Park at the end of the field excursion. If you wish to visit a local pub for lunch there are two within easy reach: The Candlesticks, Hulme, Stoke-on-Trent ST3 5BQ and The Red Cow, Ash Bank Rd, Werrington, Stoke-on-Trent ST9 0DT.

At the end of this field excursion you may wish to take the opportunity to visit the 725-acre outdoor family attraction housing a shopping village, gardens and woodlands at Trentham Gardens, Trentham Estate, Stone Rd, Stoke-on-Trent ST4 8JG.

To confirm that you would like to take part, please contact Maggie Williams email: williams.maggiee@gmail.com or telephone: 07784 720 551. Please let Maggie know if you wish to offer or request a lift.

Date: Tuesday 18th September 2018

Liverpool Geological Society Council meeting at Liverpool John Moores University at 7.00pm.