

**SAFETY IS TAKEN VERY SERIOUSLY** should you be unsure about either the risks involved or your ability to participate safely in any of our events, you must seek advice from the GA office before booking. Please make sure that you study any risk assessment or safety briefing and that you have all the safety equipment specified. You must declare, at the time of booking, any disabilities or medical conditions that may affect your ability to safely attend a field meeting. You may be asked to provide further information on any prescription drugs etc that you may use whilst attending a field meeting. In order to ensure the safety of all participants, the GA reserves the right to limit or refuse attendance at field meetings.

**EMERGENCY CONTACT** if you are lost or late for the start of a meeting, an emergency contact is available during UK field meetings by calling the GA mobile phone **07724 133290**. The mobile phone will only be switched on just before and during field meetings. For routine enquiries please call the GA office on the usual number.

**TRANSPORT** is normally via private car unless otherwise advertised. If you are a rail traveller, it may be possible for the GA office to arrange for another member to provide a lift or collect you from the nearest railway station. This service cannot be guaranteed, but please ask before booking. Please indicate when booking, if you are able to offer a lift.

**PUBLIC LIABILITY INSURANCE** for field meetings is provided but personal accident cover remains the responsibility of the participant. Further details are available on request from the GA office.

**TRAVEL REGULATIONS** are observed. The GA acts as a retail agent for ATOL holders in respect of air flights included in field meetings. All flights are ATOL protected by the Civil Aviation Authority. Field meetings of more than 24 hours duration or including accommodation are subject to the Package Travel Regulations 1992. The information provided does not constitute a brochure under these Regulations.

Graham Hickman arranges UK field meetings and Ian Sutton is responsible for overseas excursions. Website for further details <https://geologistsassociation.org.uk/ukfield>: <https://geologistsassociation.org.uk/overseasfield>

**BOOKINGS AND PAYMENT:** These should be made through Sarah Stafford by email: [fieldmeetings@geologistsassociation.org.uk](mailto:fieldmeetings@geologistsassociation.org.uk) phone 020 7434 9298 or through the GA website. Please give an email and emergency contact number. Unless otherwise stated the cost is £5 per day for members. Locations and timings of field trips will be given nearer the time and once payment has been received. Field meetings are open to non-members but subject to £5 per day on top of the normal administration fee. The surcharge for overseas field trips will be equivalent to a year's Membership of the GA which we would recommend is used as membership for that year. (Associate £30, top-up for Joint £25 or £20, Student £20). **Priority will initially be given to GA Members.** Book online or cheques should be made out to Geologists' Association. Where places are limited, a system of first come, first served will operate so do book early. Some meetings may have restrictions on age (especially for under 16s) or be physically demanding. If you are uncertain, please ask.

## GA UK FIELD MEETINGS 2019

**Sunday 28 July**

**The Wealden Excursion**

**Leaders: Peter Austen & Ed Jarzembowski**

Location: Wealden - exact location to be decided.

This trip continues the popular annual Wealden excursions and again will visit one of the sites in the Weald Clay of south-east England. The venue will be confirmed later so as to take advantage of conditions at the time. Attendees will need to be sure they can safely cope with the conditions to be found in working quarries.

Meeting points and further details will be communicated to participants nearer the time. **Cost: £5**

**Saturday 3 August and Sunday 4 August**  
**GA trip: North Lincolnshire weekend field trip**

**Leaders: Dr. Michael Oates and Paul Hildreth**

This GA weekend Field Trip will focus on the Jurassic and Cretaceous rocks of North Lincolnshire. Access to a large working quarry has been obtained guaranteeing unobscured geology. PPE is essential and full requirements will be shared in the joining instructions. Meeting points and further details will be communicated to participants nearer the time.

Participants are to arrange their own transport, accommodation and meals. Also suggest bring your own packed lunch into the field.

Saturday 3rd August will start at South Ferriby, where we will spend the morning examining the Amptill Clay, Red Chalk and Chalk in the CEMEX Quarry. After lunch we will drive to Scunthorpe and visit the Conesby Quarry where the Charmouth Mudstone and Frodingham Ironstone

Formation yield numerous fossils.

Sunday 4 August: will start at Ulceby Vale, where we will examine a Chalk section and discuss a tantalising structural problem. After lunch we shall go to Elsham, to look at the Kimmeridgian Elsham Sandstone and consider its significance. The excursion will conclude around 3.00pm.

**Cost: £10 GA members Cost: £15 for non-members**

**Friday 20 September - afternoon**

**Behind the scenes geology store tour Bristol Museum & Art Gallery, Bristol**  
**Leader: Debbie Hutchinson**

During 2019 we hope to celebrate the publication of the new GA guide to the geology of the Bristol area. This trip will take a 'behind the scenes tour of the library and geology store' at the Bristol Museum and Art Gallery revealing some of the unseen treasures. We are limited to a maximum tour size of 10 people, however it can be run more than once in the afternoon if required.

Attendees wishing to stay on and make a weekend of it by attending the field trip on Saturday 21st should arrange their own accommodation and sign up to that event separately.

Meeting points and further details will be communicated to participants nearer the time. Please note access to the geology store requires negotiating a stairway of 10-15 steps, there is no wheelchair access. However, for access to the library on the second floor a lift is available.

**Cost: £5 will be same for both members and non-members**

**Saturday 21 September**

**Jurassic geology around Bath/Bristol, Bath**

**Leader: Prof Maurice Tucker**

Prof Maurice Tucker is one of the authors, in the soon to be published and updated, GA guide to the geology of the Bristol

area. The Saturday trip will visit Brown's Folly near Bath and Midford to examine the rocks of the Great Oolite Group and Inferior Oolite.

Attendees wishing to take the 'behind the scenes tour of the library and geology store' at the Bristol Museum and Art Gallery' on the Friday afternoon before hand (20/9) should arrange their own accommodation and sign up to that event separately.

Meeting points and further details will be communicated to participants nearer the time.

**Cost: Members £5**

## OVERSEAS FIELD MEETINGS 2020

**Geological and Archaeological trip to the Teke Peninsula of Lycia in Southern Turkey**

**15 - 25 April**

**Leaders: Professor David Bridgland, Dr Robert Westaway and Alison Ure**

This successful and popular trip has been run 3 times previously by OUGS, and this will be the third time David and Rob have led it. A write up in the OUGS national newsletter September 2014 can be accessed through the OUGS website. The area covered is the Lycian Region of South West Turkey, an area laid down in Cretaceous times and shaped by the closure of the Tethys Ocean thrusting ocean floor overland in two opposing directions. The trip has been extended by a day from the previous trips, to incorporate evidence of the recent discovery of a meteorite impact, creating the formation of Kaş Bay. If you have never visited Turkey before this is an excellent opportunity to discover the fabulous hospitality of the people, great food, fascinating cultural and archaeological history, along with an array of very interesting geological features. Oh and then there is the weather!!

Information on the hotels and most of the sites mentioned in the itinerary below can be found on line. A more comprehensive itinerary will be sent later. Suggested reading 'Archaeology and Geology of Lycia Southern Turkey' by Dr Jill Eyers. (Rocks Afoot field guide series)

Cost will be dependent on numbers in the group, and may be subject to change. The approximate cost will be £860 per person for minimum of 10 persons and £695 per person for a maximum of 20 persons. This price does not include flights and is based on shared accommodation. This price does include 10 nights B&B, transfers to and from the airport (if arriving with the main group) 2 dinners and 1 lunch, coach and driver, Turkish guide and three leaders, and entry to all ancient sites. A single supplement of £100 will be added for those not wanting shared accommodation.

A minimum of 10 people is needed to make this trip viable. Personal travel insurance is a necessity for this trip however Turkey is deemed as being in Europe with most insurance companies!

A visa will be required but this is a 2 minute online process costing around 20\$.

Please note that despite recent political issues in Turkey the area visited on this trip is very safe and is a long way away from any troublesome borders, and the current exchange rate is very favourable for English visitors.

**Booking:** To book please email: [admin@geologistsassociation.org.uk](mailto:admin@geologistsassociation.org.uk)

#### GROUPS (LG) & AFFILIATED SOCIETIES

**Amateur Geological Society** <http://amgeosoc.wordpress.com>

Email [starfields@tiscali.co.uk](mailto:starfields@tiscali.co.uk)

**June 11** The Forces responsible for Tectonic Movements - Robert Maurer.

**July 9** Triumphs and Disasters in Engineering Geology - Prof David Norbury

**August 13** Rocks on the right track - Stephen Krauser and Richard Furringer

**September 10** Sinkholes - Richard Puchner.

**Association of Welsh RIGS Groups**

[www.wcva.org.uk/members-partners/nvo-search/detail?id=906675](http://www.wcva.org.uk/members-partners/nvo-search/detail?id=906675)

**Avon RIGS**

<http://avonrigsoutcrop.blogspot.co.uk/>

**Bath Geological Society**

[www.bathgeolsoc.org.uk](http://www.bathgeolsoc.org.uk)

**Bedfordshire Geology Group**

[www.bedfordshiregeologygroup.org.uk](http://www.bedfordshiregeologygroup.org.uk)

**Belfast Geologists' Society**

[www.belfastgeologists.org.uk](http://www.belfastgeologists.org.uk)

**Black Country Geological Society**

[www.bcg.s.info](http://www.bcg.s.info)

**June 15** Field meeting: Lydney Cliffs, Gloucestershire, led by John Moseley

**July 28** Field meeting: Nottingham's Sandstone Caves, led by Tony Waltham

**August 17** Field meeting: Walk round Castle Hill - Ian Beech.

**Brighton & Hove Geological Society**

[www.bhgs.org](http://www.bhgs.org)

**Bristol Naturalists' Society**

[www.bristolnats.org.uk/geology](http://www.bristolnats.org.uk/geology)

**British Micromount Society**

<http://britishmicromountsociety.homestead.com>

**Bucks Geology Group**

[www.bucksgeology.org.uk](http://www.bucksgeology.org.uk)

**Cambridgeshire Geological Society**

[www.cambsgeology.org](http://www.cambsgeology.org)

**Carn Brea Mining Society**

[www.carnreaminingsociety.org.uk](http://www.carnreaminingsociety.org.uk)

**Cheltenham Mineral and Geological Society**

<http://cmgs.yolasite.com/society.php>

**Croydon Natural History and Scientific Society**

[www.greig51.freeserve.co.uk/cnhss/](http://www.greig51.freeserve.co.uk/cnhss/)

**Cumberland Geological Society**

[www.cumberland-geolsoc.org.uk](http://www.cumberland-geolsoc.org.uk)

**Cymdeithas Daearegwywr Grwp De Cymru:**

**South Wales Geologists' Association (LG)**

[www.swga.org.uk](http://www.swga.org.uk)

**June 15** Field meeting: The Usk Inlier

Leader: Lesley Cherns

**July 20** Field meeting Portishead - Clevedon, North Somerset - Mark Howson

**August 17** Field meeting Penarth, Vale of Glamorgan: Family Geology Day - Cindy Howells and John Nudds

**Cymdeithas Y Daeareg Gogledd Cymru:**

**North Wales Group Geologists' Association (LG)**

[www.ampyx.org.uk/cdgc/cdgc.html](http://www.ampyx.org.uk/cdgc/cdgc.html)

**Devon RIGS Group**

[www.devonrigs.org.uk](http://www.devonrigs.org.uk)

**Devonshire Association (Geology Section)**

[www.devonassoc.org.uk](http://www.devonassoc.org.uk)

**Dinosaur Society**

[www.dinosaursociety.com](http://www.dinosaursociety.com)

**Dorset Group (LG)**

<https://dorsetgeologistsassociation.org/>

**June 20** Field meeting: Hay Tor.

**July 4** Field meeting: Lyme Regis - Geoff Townson

**Dorset Natural History & Archaeological Society**

[enquiries@dorsetcountymuseum.org](mailto:enquiries@dorsetcountymuseum.org)

**Earth Science Teachers' Association**

[www.esta-uk.net](http://www.esta-uk.net)

**East Herts Geology Club**

[www.ehgc.org.uk](http://www.ehgc.org.uk)

**East Midlands Geological Society**

[www.emgs.org.uk](http://www.emgs.org.uk)

**Edinburgh Geological Society**

[www.edinburghgeolsoc.org](http://www.edinburghgeolsoc.org)

**Essex Rock and Mineral Society (LG)**

<http://www.erms.org/>

**June 2** Field meeting: Chalk, Erratics & Museum - Saffron Walden, Essex

**June 4** Ancient Water on Mars - Zach Dickeson

**June 20** London Clay Landslides - Prof Eddie Bromhead

**July 6** Field meeting: Thames gravel, glacial till - Bull's Lodge Quarry, Boreham

**July 2** The Cretaceous Tertiary Boundary, a British Perspective - Dr Andy Gale

**July 18** Palaeolithic Finds from Clacton Beach - implications for submerged landscapes - Rachel Bynoe

**August 6** The Rock Cycle - Hands On - Ros & Ian Mercer

**August 17** Field meeting: Thames gravel, glacial till - Highwood Quarry, Dunmow.

**Farnham Geological Society (LG)**

[www.farnhamgeosoc.org.uk](http://www.farnhamgeosoc.org.uk)

**June 14** Talk by Dr Olver Wakefield

**July 12** Building Stones of Guildford - John Williams

**September 20** Exploration of Pluto - Dr Kevin Pretorium.

**Friends of the Sedgwick Museum, Cambridge**

[www.sedgwickmuseum.org/activities/friends.html](http://www.sedgwickmuseum.org/activities/friends.html)

**GeoLancashire (LG)**

[www.geolancashire.org.uk](http://www.geolancashire.org.uk)

**June 27** Brymbo/Llay (MGA trip) - Peter

Del Strother

**July 11** Field meeting: Bashall Eaves

Permo Triassic outlier - Alan Harrison

**July 22** Field meeting: Preesall Salt fields - G. Williamson and Barbara Gordon

**Geological Society of Glasgow**

[www.geologyglasgow.org.uk](http://www.geologyglasgow.org.uk)

**Geological Society of Norfolk**

[www.norfolkgeology.co.uk](http://www.norfolkgeology.co.uk)

**Harrow & Hillingdon Geological Society (LG)**

[www.hhgs.org.uk](http://www.hhgs.org.uk)

**June 12** The ups and downs of the South

Atlantic Ocean - Dr Lucia Perez-Diaz.

**July 10** Cheddar Man - Dr Tom Booth.

**August 12** Members evening.

**Hastings & District Geological Society**

[www.hastingsgeology.btck.co.uk](http://www.hastingsgeology.btck.co.uk)

**Hertfordshire Geological Society (LG)**

[www.hertsgeolsoc.ology.org.uk](http://www.hertsgeolsoc.ology.org.uk)

**June 13** Co-evolution of life and the planet - four billion years of ecological devastation -

- Dr Nick Butterfield

**July 4** Building Stones (tbc) - Dr Ian Sims 7 & Dr Ian Blanchard

**July 13** Annual Summer Event to be held at the University of Hertfordshire (with field trip next day) John Catt

Symposium: Hertfordshire Geology and Landscape

**Horsham Geological Field Club**

[www.hgfc.org.uk](http://www.hgfc.org.uk)

**June 12** The last British Ice Sheet - Dr Bethan Davies.

**Huddersfield Geology Group**

[www.huddersfieldgeology.org.uk](http://www.huddersfieldgeology.org.uk)

**Hull Geological Society**

[www.hullgeolsoc.org.uk](http://www.hullgeolsoc.org.uk)

**The Jurassic Coast**

[www.jurassiccoast.com](http://www.jurassiccoast.com)

**Kent Geologists' Group of the Geologists' Association (LG)**

[www.kgg.org.uk](http://www.kgg.org.uk)

**June 18** Extraordinary Women Geologists - Dr Chris Duffin

**July 16** Neanderthals in the Elham Valley - Anne Beecham.

**August 20** Canyonlands of the American South-West - Anthony Brook & Roger Cordiner.

**Kingston Lapidary Gem & Fossil Society**

**Email:**

[kingstonlapidarysocietyhull@gmail.com](mailto:kingstonlapidarysocietyhull@gmail.com)

**The Kirkaldy Society - Alumni of Queen Mary (LG)**

**Leeds Geological Association**

[www.leedsga.org.uk](http://www.leedsga.org.uk)

**Leicester Literary & Philosophical Society (Geology)**

[www.charnia.org.uk](http://www.charnia.org.uk)

**Liverpool Geological Society**

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

**Manchester Geological Association**

[www.mangeolassoc.org.uk](http://www.mangeolassoc.org.uk)

**Medway Fossil and Mineral Society**

[www.mfms.org.uk](http://www.mfms.org.uk)

**Mid Wales Geology Club**

[www.midwalesgeology.org.uk](http://www.midwalesgeology.org.uk)

**Midweek Geology Club**

<http://mwgygyorkshire.org.uk/>

**Milton Keynes Geological Society**

<http://mkgeosoc.org/>

**Mineralogical Society**

[www.minersoc.org](http://www.minersoc.org)

**Mole Valley Geological Society (LG)**

[www.mvgs.org.uk](http://www.mvgs.org.uk)

**June 8-9** MVGS 40th Birthday Geo-Extravaganza

July 27-28 Geo-picnic: A view, a sandwich and some great geology - Dr M Eller.  
September 5 Ophiolites & the Lizard: A journey to the centre of the Earth - Dr M Eller  
September 12-16 Field trip to the Lizard - Dr M Eller & Professor John Cosgrove  
Newbury Geological Study Group  
[www.ngsg.org.uk](http://www.ngsg.org.uk)  
Norfolk Mineral & Lapidary Society  
[norfolkminandlapsoc.homestead.com](http://norfolkminandlapsoc.homestead.com)  
Norfolk Geodiversity Forum  
[www.norfolkbiiodiversity.org](http://www.norfolkbiiodiversity.org)  
North Eastern Geological Society  
[www.negs.org](http://www.negs.org)

North Staffordshire Group of the Geologists Association (LG)

[www.esci.keele.ac.uk/nsgga](http://www.esci.keele.ac.uk/nsgga)  
July 14 Field meeting Clee Hill  
Open University Geological Society  
[www.ougs.org](http://www.ougs.org)

Oxford Clay Working Group  
Email: [saurian@live.co.uk](mailto:saurian@live.co.uk)  
Oxfordshire Geology Trust  
[www.oxfordshiregeologytrust.org.uk](http://www.oxfordshiregeologytrust.org.uk)  
Peak Lapidary & Mineral Society  
[www.dannatt.org.uk/PLMS/](http://www.dannatt.org.uk/PLMS/)

Phoenix Geological Club  
Email: [kwaston@hotmail.com](mailto:kwaston@hotmail.com)

Plymouth Mineral & Mining Club  
[www.denul.net/pmmc/](http://www.denul.net/pmmc/)

Reading Geological Society (LG)  
[www.readinggeology.org.uk](http://www.readinggeology.org.uk)

June 3 Evening Geological Ramble in the Thames Valley in Hazeley Heath - Ailsa Davies  
July 1 The bizarre Cretaceous limestone reservoirs

that formed in lakes at the bottom of the South Atlantic - Dr Paul Wright

August 5 Rock and mineral identification - Dr Hazel McGoff.

September 2 Presidential Address, Dr Clive Edmonds.

Royal Geological Society of Cornwall  
Kowethas Riel Dororiethel Kernow-  
Royal Geological Society of Cornwall 1814  
[www.geologycornwall.com](http://www.geologycornwall.com)

The Russell Society  
[www.russellsoc.org](http://www.russellsoc.org)

Shropshire Geological Society  
[www.shropshiregeology.org.uk](http://www.shropshiregeology.org.uk)

Sidcup Lapidary and Mineral Society  
[www.sidcuplapminsoc.org.uk](http://www.sidcuplapminsoc.org.uk)

Southampton Mineral and Fossil Society  
[www.sotonminfoss.org.uk](http://www.sotonminfoss.org.uk)

Stamford and District Geological Society  
[www.stamfordgeol社.org.uk](http://www.stamfordgeol社.org.uk)

Teme Valley Geological Society  
[www.geo-village.eu](http://www.geo-village.eu)

Tertiary Research Group  
[www.trg.org](http://www.trg.org)

Ussher Society  
[www.ussher.org.uk](http://www.ussher.org.uk)

Warwickshire Geological Conservation Group  
[www.wgcg.co.uk](http://www.wgcg.co.uk)

Welsh Stone Forum  
[www.museumwales.ac.uk/geology/welshstoneforum/about-the-welsh-stone-forum/](http://www.museumwales.ac.uk/geology/welshstoneforum/about-the-welsh-stone-forum/)

Westmorland Geological Society  
[www.westmorlandgeol社.co.uk](http://www.westmorlandgeol社.co.uk)

West of England Group of the GA (LG)  
[www.wega.org.uk](http://www.wega.org.uk)

West Sussex Geological Society (LG)  
[www.wsgs.org.uk](http://www.wsgs.org.uk)

June 21 Supergiant Pterosaurs: a world tour - Professor David Martill.

September 20 The Great Southwell Slip of 1734 - Dr Eddie Bromhead.

The Woolhope, Hereford  
[www.woolhopeclub.org.uk](http://www.woolhopeclub.org.uk)  
June 8 President Rachel Jenkins - Moccas area.  
Yorkshire Geological Society  
[www.yorksgeol社.org.uk](http://www.yorksgeol社.org.uk)

## SPECIAL EVENTS 2019

June 8-9  
Mole Valley Geological Society  
40<sup>th</sup> Birthday Geo-Extravaganza  
[www.mvgs.org.uk](http://www.mvgs.org.uk)

July 13  
John Catt Symposium  
Hertfordshire Geology and Landscape  
[www.hertsgeol社.ology.org.uk](http://www.hertsgeol社.ology.org.uk)

13 September - 15 September  
The Yorkshire Fossil Festival  
<https://www.scarboroughmuseumtrust.com/event/the-yorkshire-fossil-festival/>

October 13-19  
Earth Science Week  
[www.geol社.org.uk/earthscienceweek](http://www.geol社.org.uk/earthscienceweek)  
Upload your own events on to interactive website

October 18-20  
GA Annual Conference  
University of Manchester  
[conference@geologistsassociation.org.uk](mailto:conference@geologistsassociation.org.uk)

November 2

Festival of Geology  
University College London  
<https://geologistsassociation.org.uk>

December 7  
North London Mineral Gem & Fossil Show  
<https://amgeosoc.wordpress.com>

The Geologists' Association are co-sponsoring two field trips being run by the Quaternary Research Association in July / August 2019. Each trip has a few spaces still available for the full trip and more for day participants with their own transport (day rates vary and can be obtained by emailing the organisers).  
1. July 20 - 24 The Quaternary Fluvial Archives of the Major English Rivers

Emails: [b.briant@bbk.ac.uk](mailto:b.briant@bbk.ac.uk);  
[d.r.bridgland@durham.ac.uk](mailto:d.r.bridgland@durham.ac.uk)

2. August 1-4 Late Quaternary Landscape Evolution, Palaeoenvironments and Human Occupation in the North of Ireland

Contact:  
[h.roe@qub.ac.uk](mailto:h.roe@qub.ac.uk), [nicola.whitehouse@plymouth.ac.uk](mailto:nicola.whitehouse@plymouth.ac.uk), [Jasper.Knight@wits.ac.za](mailto:Jasper.Knight@wits.ac.za)

Full details and booking: <https://www.qra.org.uk/inqua19-field-trips/>