

HOGG Bulletin No 11

May 2022

https://historyofgeologygroup.co.uk



HOGGNewsletter@gmail.com

- o This Bulletin is emailed to HOGG members and associates to provide up-to-date news of current and forthcoming events of interest to historians of geology. Members are reminded to inform HOGG if their email address changes.
- o Please send news of events etc. for the next Bulletin, to Co-ordinator, Andrew Hopkins at bulletin.hogg@gmail.com by 10th June 2022.
- O Associates are invited to benefit from HOGG membership: £15 Ordinary or £5 Young member. See: https://historyofgeologygroup.co.uk/join-us/ or for enquiries email: pfriches@hotmail.com.

1. Notifications

HOGG ONLINE HISTORY OF GEOLOGY

The HOGG webpage has a number of useful links and is a good starting point for anyone interested in following up a history of geology topic: https://www.geolsoc.org.uk/Groups-and-Networks/Specialist-Groups/History-of-Geology-Group/Online-Resources

HOGG RECORDED MEETINGS ON GOOGLE DRIVE

HOGG members now have access to previous meetings (streamed or download) via a dedicated HOGG Google Drive account. The latest upload is the recent lunchtime talk, *Lyell, Darwin and the Principle of Reasoning in Geology*, with Gordon Chancellor. This and earlier presentations can be viewed online - either by streaming or download - via the HOGG Google Drive links emailed to all members. The most recent talk, *Andrew Crombie Ramsay: insights into mid-19th century geology from his papers archive* with Anne Barrett will be available shortly.

HOGG TWITTER ACCOUNT

HOGG has a Twitter account which is regularly updated with news, anniversaries and other information of interest to the history of geology community. The Twitter handle is @HOGGroup but it also be accessed if you don't have a Twitter account at: https://twitter.com/hoggroup

2. Forthcoming Events

HOGG MEETINGS AND CONFERENCES

All HOGG meetings and conferences will be held virtually, unless stated otherwise, until further notice and other events are offered at a discounted registration fee. For HOGG members, admission to all online meetings is free. Associates and guests are welcome to attend meetings for a small admission charge. Registration is via Eventbrite where an outline of each event can be found. An exclusive HOGG member link for each online meeting is emailed out to members. The associates and guests registration link for each event is listed below.

Fri 20th to Sun 22nd May (FIELD MEETING - rescheduled from September 2021) *Malvern Rocks: Geology in a Victorian Health Resort* to be convened in Malvern by Tim Carter

Tue 21st June (Lunchtime) Sedgwick's 'Great Dislocation' revisited: the Dent Fault, NW England with Dr. Nigel Woodcock, Clare College, Cambridge University. NB: This is a different date (two days earlier) and talk to the details given previously about the June lunchtime meeting

Fri 15thto Sun 17th July (FIELD MEETING) Pioneer geological mapping of Anglesey: The work of John Stevens Henslow, Andrew Crombie Ramsay and Edward Greenly, to be convened on Anglesey by Prof. Cynthia Burek and Duncan Hawley in association with GeoMôn Geopark

Thu 15th September (Lunchtime) The Great Bindon Landslip of 1839 with Richard Edmonds

Thu 22nd October (Lunchtime) *Unlocking Lapworth's Archive* with Rachel Brown, Project Archivist at the Lapworth Museum of Geology, University of Birmingham

INTERNATIONAL CONFERENCES

June 20th to 24th The14th Biennial General Meeting Council of the International Association for Military Geosciences (postponed from 2021) will be held at the College of Charleston, South Carolina on the theme of *Military Geosciences in the 21st Century: Past Lessons and Modern Challenges.* See: www.dri.edu/icmg22

September 16th to 20th The 47th Symposium of The International Commission on the History of Geological Sciences (INHIGEO) which will be held in Les Eyzies in SW France. Abstract submission deadline is 15th February. See Second Circular: http://www.inhigeo.com/france2022/index.html

October 19th to 22nd The 5th International Georges Cuvier Symposium will be held in Montbéliard, France, entitled *Images of Vanished Worlds*. See: https://framaforms.org/registration-forthe-fifth-international-georges-cuvier-symposium-1633033929

November 7th to 11th The 6th International Palaeontological Congress, *From Gondwana to Laurasia* to be held in Thailand, will feature a session sponsored by INHIGEO entitled *Hidden histories revealed in scientific revision of palaeontological collections*. Abstract submission is now open. See https://ipc6.msu.ac.th/

3. Recent Publications

- a. By HOGG members
 - o See below for articles by Renee Clary, Andrew Hopkins
- b. Other publications of interest
 - o David Bainbridge 2022 Paleontology: An Illustrated History, Princeton Univ. Press. 256p
 - o Ray Perman 2022 James Hutton and the Evolution of the Earth, Birlinn Ltd. 304p
 - o Ian Cross 2022 The History of Oil and Gas in Wales. *GEOExPro* 19.2:62-65 https://assets.geoexpro.com/uploads/40c0f7aa-4f7f-450b-b41a-23ad4f1d60ec/Geoscience%20Magazine%20GEO%20ExPro%20Vol.%2019,%20No.%202%20Web.pdf
 - Kevin Edwards 2022 'The most remarkable man': James Croll, Quaternary scientist. Journal of Quaternary Science, v.37.3:400-419
 - The Proceedings of the 44th INHIGEO Symposium of 2019 have now been published in *Physis*, the Italian History of Science Journal. Authors and tiles are listed below, abstracts are available at: http://media.olschki.it/data/Plus/pdf/physis_R06/R06202101/R06202101.pdf
 - G.A. Good, The Astronomers who fell to Earth: or, how the Copernican Revolution was completed in the Alps
 - A. Candela, Visualising the theory of the Alps: the first geological map of the western Lombard Prealps by Christian Leopold von Buch (1829)
 - o J. Diemer, The Geology of the Ural Mountains as understood by Roderick Murchison in 1845
 - o M. Johnston, The Dun Mountain "Inoceramus" or the Maitai Problem. A Nelson perspective on an example of the challenges in dating the older rocks of New Zealand

- o E. Vaccari, The development of lithostratigraphy in the Alpine region during the early 19th century through the work of Giuseppe Marzari Pencati and Pietro Maraschini
- o M. Hamilton, Research in the Austrian Zillertal Valley and Rieserferner Mountains by Friedrich Becke (1855-1931) and Ferdinand Löwl (1856-1908) – a case of successful teamwork
- o S. Master, Geological exploration of the Ruwenzoris, the legendary 'Mountains of the Moon'
- o P. Macini, E. Mesini, The birth of Petroleum Geosciences in Italy
- P. Sammuri, Two letters on mining sites in Tuscany by Giovanni Targioni Tozzetti to the Count of Richecourt
- o L.F. Azuela, E. Villanueva-Villaseñor, Joseph Burkart's geological research in Mexico (1825-1834): a paradigmatic case of knowledge co-production
- R.M. Clary, Illustration within Informal Geological Communication during the Golden Age of Geology (1788-1840) – Examples from the respective correspondence and archives of Henry De La Beche and William Buckland
- o M. Klemun, Communicating Geology between Bureaucracy, public, society and layman: private conversation and productivity in the Metropolis Vienna
- o J. Mattes, "Central nodes" and "neutral grounds:" boundary-work between scholarship, scientific amateurism and the public in Vienna (1860-1890)
- o Z. Bessudnova, G. Lyubina, Paleontologist Maria Pavlova's communication with foreign scientists in the late 19th-early 20th century
- A. Hopkins, Overrating the exactitude: the role of Geodesy in Alfred Wegener's arguments for Continental Drift
- o T. Yamada, Geoscientists and Buddhist Thought: the popularization of science and 'Cosmic Consciousness' in 1920s Japan
- o M. Kölbl-Ebert, Limits of Communication: Geologists' Letters and the Nazi regime
- o K. El Ghalbi, Rocks in Arab-Islamic scientific heritage between the 8th and 13th centuries
- o Principe, A. Paolillo, S. La Felice, S. Arrighi, Forma Vesuvii 2 Volcanic morphology at the time of the 79 AD Plinian Eruption
- o F. D'Angelo, Foreign communities, development of metallurgy and mining activities in southern Italy at the beginning of the Bourbon Dynasty (1734-1759)
- o M. Faccioli, Mineralogical travels and mining knowledge in the 18th century: preliminary considerations on the case of Marco Carburi
- o I. Vtorov, The importance of A.E. Fersman research on the island of Elba (1908)
- L. Morelos-Rodríguez, Dolores Rubio Ávila. The first female engineering scholar and academic in Mexico, 1910
- o D. Musumeci, S. Branca, L. Ingaliso, Towards defining Strombolian activity during the 20th century
- o M. Pantaloni, The 1:1M Geological Map of Italy: a milestone in geological knowledge
- o M. Yajima, Exhibits observed at the Vienna World's Fair, in 1873, and the introduction of western geological thought and practice to Japan

4. Also of Interest

- Register for the Transcribe-a-thon for the Davy Notebooks Project on Saturday 14th May, 11am-3.30pm on the UCL main campus, WC1E 6BT: https://www.eventbrite.co.uk/e/davy-notebooks-project-transcribe-a-thon-university-college-london-tickets-302560034207
- O The new Mary Anning statue will be officially unveiled in Lyme Regis by Professor Alice Roberts at 3pm on Saturday 21st May. Attendance is free but registration is required: https://www.eventbrite.co.uk/e/mary-anning-rocks-unveiling-ceremony-tickets-254147972427
- National Museums of Scotland have compiled a blog on the new edition of Alan McKirdy's book on James Hutton: https://blog.nms.ac.uk/2022/04/25/james-hutton-the-founder-of-modern-geology/
- The digitised correspondence of William Buckland comprising over 500 letters written by and to him between 1814 and 1854, is now accessible online: https://oumnh.ox.ac.uk/collections-online#/search
- O The BGS book shop in the Natural History Museum sadly closed on 1st April. This severs a public London presence for the Geological Survey that was first established through the Geological Museum in 1841. However, BGS are maintaining an information point in the Natural History Museum. The BGS bookshop at Keyworth remains open, as does their online bookshop: https://shop.bgs.ac.uk/