

HOGG Bulletin No 8

December 2021

https://historyofgeologygroup.co.uk

@HOGGroup

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, publications etc. for the next Bulletin, to Co-ordinator, Andrew Hopkins at bulletin.hogg@gmail.com by 28st January 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 view previous meetings (streamed or download) via a dedicated HOGG Google Drive account. The latest upload is the recent HOGG online lunchtime talk *The history of petroleum exploration* with Anthony Spencer. The '*Discovery' of the Silurian* with Duncan Hawley and the HOGG 2021 AGM will also shortly available for viewing. These and other presentations can be viewed online - either by streaming or download - via the HOGG Google Drive links emailed to all members.

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.

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 in advance. A registration link for associates and guests is also made available.

Thu 17th February 2022 (Lunchtime: 13.00 to 14.00) The A to Z of toxic rocks across time with Tim Carter

Thu 17th March 2022 (Lunchtime) *Lyell, Darwin and the principle of reasoning in geology* with Gordon Chancellor (Darwin Online Project)

Thu 21st April 2022 (Lunchtime) Andrew Crombie Ramsay: insights into mid-19th century geology from his papers archive with Anne Barrett (Archivist, Imperial College London)

Fri 20th- **Sun 22**nd **May 2022** (FIELD MEETING - rescheduled from September 2021) *Malvern Rocks: Geology in a Victorian Health Resort* to be convened in Malvern by Tim Carter (please note revised dates)

Thu 23rd June 2022 (Lunchtime) Arthur Young and the first geological maps of Norfolk and Suffolk with Peter Riches

Fri 15th-Sun 16th July 2022 (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 2022 (Lunchtime) *The Great Bindon Landslip of 1839* with Richard Edmond

INTERNATIONAL CONFERENCES

September 16th to 20th 2022 The 47th Symposium of The International Commission on the History of Geological Sciences (INHIGEO) which will be held in Les Eyzies in SW France now has its own webpage: http://www.inhigeo.com/france2022/

October 19th to 22nd 2022 The 5th International Georges Cuvier Symposium will be held in Montbéliard, France, entitled "Images of Vanished Worlds", see: https://framaforms.org/registration-for-the-fifth-international-georges-cuvier-symposium-1633033929

3. Recent Publications

a. By HOGG members

- o Nina Morgan 2021 Cashing in on Christmas Geoscientist 31.4 41
- o Edward Rose 2021 British military contributions to the geology of Malta...(see below)

b. Other publications of interest

- Suryakanthie Chetty 2021 'Africa Forms the Key' Alex Du Toit and the History of Continental Drift. Springer. Hardback or Ebook: https://link.springer.com/book/10.1007/978-3-030-52711-2
- Steve Parker 2021 Vintage Maps Reborn GeoExPro December, 59-62 open access: https://assets.geoexpro.com/uploads/aa60fb45-4eda-4d2b-86d7-5cb168f2c088/Geoscience%20Magazine%20GEO%20ExPro%20Vol.%2018,%20No.%206%20Web.pdf
- Joshua Close 2021 Philip Gosse's Omphalos and the Creationist Problem of Measuring Miracles Theology and Science Vol.19.4, 406-421
- o H. Meiring 2021 Scientific patronage in the age of Darwin: The curious case of William Boyd Dawkins *Studies in History and Philosophy of Science Part A* Vol. 89, 267-282
- Matthew C. Nisbet 2021 The Piltdown Hoax Revisited: History's Most Famous Scientific Fraud Skeptical Inquirer Vol.45.6, 27-29
- Carlos A. Góis-Marques, Miguel Menezes de Sequeira, and José Madeira 2021 The bicentenary of Georg Hartung, a German pioneer geologist, explorer, and illustrator *Hist. Geo Space. Sci.*, 12, 217–223: https://doi.org/10.5194/hgss-12-217-2021

- Lif Jacobsen 2021 A seismologist's beginnings: Inge Lehmann's experiences during the 1910s and '20s as a woman in science *Hist. Geo Space. Sci. Discuss.* in review: https://doi.org/10.5194/hgss-2021-20
- Mustafa Efe Ates 2021 Pioneers of the Ice Age Models: A Brief History from Agassiz to Milankovitch Hist. Geo Space. Sci. Discuss. in review: https://doi.org/10.5194/hgss-2021-17
- O Clare Kirk 2021 Tales from Friends' churches: The Sedgwick Club visits Penmorfa. Newsletter of the Friends of Friendless Churches Nov. 39-45
- O Nick Davidson 2021 The riddle of the greywacke: a story of friendship and rivalry, failure and success *Geology Today* Vol. 37.3, 110-115
- o Nick Davidson 2021 Discovering the Ordovician *Geoscientist* 31.4 34-38: https://geoscientist.online/sections/features/discovering-the-ordovician/

Earth Sciences History, Volume 40, Issue 2 (October 2021).

See: https://meridian.allenpress.com/esh/issue

Contents

Leonardo da Vinci's and Nicolaus Steno's geology

Gian Battista Vai

- The French foundations of Hutton's theory of the earth, part two: Hutton's debts to Rouelle
 Gregory F.W. Todd
- The importance of the museum in antebellum U.S. Western Territorial exploration:
 Part 2. The roles of Hayden and Meek in a paradigm shift in geologic and paleontologic studies

 Joseph H. Hartman
- o Early theories and practicalities on gold occurrence in Australia

Kenneth G. McQueen

- O The "world's greatest mineral locality": Hailom, Ndonga, Herero, and the early colonial histories of Tsumeb, Namibia

 Selby Hearth
- o Eduard Suess and palaeontology: His illustrations

A. M. C. Şengör

- British military contributions to the geology of Malta, Part 1: Nineteenth century foundations
 Edward P. F. Rose
- Plate tectonics in Portuguese and Spanish science textbooks: from the 1960s to the
 1980s
 Bento Cavadas
- o The history of mineralogy and gemology in Iran

Mohammad Yazdi

- o Influence of geological processes in the cosmovision of the Mapuche native people in south central Chile C.A. Bastias et al
- Western explorers and volcanic heat in Hawai'i

Alice Kim; Nicole C. Lautze

4. Also of Interest

Last August, a project began at the Lapworth Museum of Geology at the University of Birmingham to catalogue the Charles Lapworth archive collection. This is believed to be the most complete record of any natural historian other than Charles Darwin and the most complete of any UK geologist. The archive shows how geology progressed and engaged with various aspects of society in the late 19th and early 20th centuries. The Lapworth Project Archivist is chronicling the project's progress in a series of blogs, the second of which is all about celebrations and festivities in Lapworth's archive. It can be found here: https://lapworthmuseum.wordpress.com/2021/12/03/christmas-time-trilobites-and-wine/