

HISTORY OF GEOLOGY GROUP

“Geology and Medicine: Exploring the Historical Links and the Development of Public Health and Forensic Medicine”

Call for Papers

Organisers: Dick Moody, Chris Duffin and Christopher Gardner Thorpe

2 Day Conference: November 3-4 2014

Building on the success of the “History of Geology and Medicine” conference held in 2011 and the subsequent publication SP375 of the Geological Society of the same name, the History of Geology Group calls for written and poster contributions from medical and geoscientists on the topic(s) associated under the title of “*Geology and Medicine: Exploring the Historical Links and the origins of Public Health and Forensic Science*”.

The 2014 meeting will explore:

- Founding Fathers of Geomedicine, recording the historical links established by individual scientists such as Darwin, Astley Cooper, Charles Daubeny, Gideon Mantell etc.
- Geological Therapies, dealing with the evolution of treatments from primitive lithotherapies to the therapeutic use of geological materials in medicines and the advent of hydrotherapy.
- The Origins of Public Health including Soil Chemistry, Water Quality, Health and Safety and the provision of the necessary infrastructure during the Victorian Era.
- The Evolution of Forensic Medicine.

This call is for oral contributions from historians, medical professionals, geoscientists, including geochemists and civil engineers, whose work crosses subject boundaries. International contributions are most welcome.

It is hoped that the conference proceedings will be published as a book.

Contributors of both oral presentations and posters will be registered at a reduced rate. No financial assistance can be given speakers but HOGG will provide a letter of invitation on request.

Associated visits in London to the Wellcome Institute, the Natural History Museum, the Royal Pharmaceutical Society Collections, and Society of Apothecaries are being planned.

History of Geology and Medicine walks relating to Gideon Mantell in Brighton and Lewes, James Parkinson in the east end of London and John Snow in Soho are intended.

Those wishing to contribute should contact Professor R. T. J. Moody rtj.moody@virgin.net. Extended abstracts of 500 words and a maximum of 3 figures should be submitted by the 31st of August 2014.