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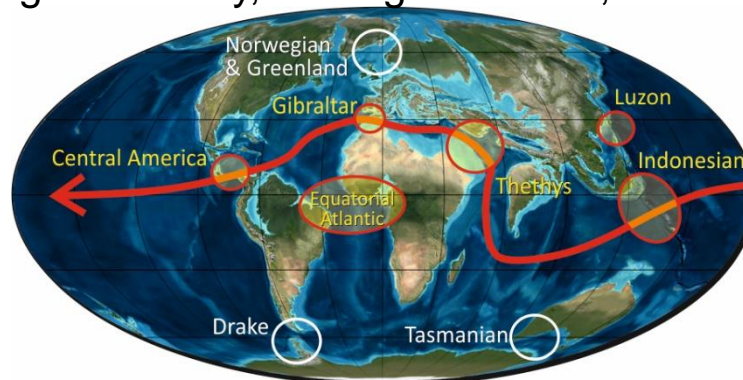


Call for registrations

Oceanic gateways: modern and ancient analogues and their conceptual and economic implications

23-25 November 2022

The Geological Society, Burlington House, Piccadilly London



The International hybrid conference “Oceanic gateways: modern and ancient analogues and their conceptual and economic implications” will be at The Geological Society (Burlington House, Piccadilly, London) and Virtual via Zoom.

Sessions:

- Tectonic Controls on Gateways
- Oceanographic, Paleoceanographic and Sedimentary processes and deposits
- Gateways in polar regions
- Implications of gateways and contourite deposits on energy geosciences
- Data integration & multidisciplinary analysis

Keynotes:

- Oceanic gateways during the last 750 million years by *Christopher R. Scotese* (Northwestern Univ., USA)
- Paleooceanography and gateways by *André Bahr* (Heidelberg Univ., Heidelberg, Germany)
- Water masses circulation and oceanographic processes on gateways: the study case of the Strait of Gibraltar by *Ricardo F. Sánchez-Leal* (Spanish Institute of Oceanography, Spain)
- Sedimentary processes and deposits associated to gateways: a perspective from the ancient sedimentary record by *Heiko Hüneke* (Univ. Greifswald, Greifswald, Germany)
- Ichnological record on gateways and other high-energy deepwater environments by *Francisco J. Rodríguez-Tovar* (Univ. Granada, Spain)
- Fingerprints of geological-scale change in the Antarctic Circumpolar Current: insights from the present day by *Alberto Naveira Garabato* (Univ. Southampton, NOC, Southampton, UK)
- Southern ocean gateways and the development of the Antarctic Circumpolar Current by *Carlota Escutia* (IACT, CSIC-UGR, Spain)
- Implications of gateways and contourite deposits on energy geosciences by *Neil Hodgson and Karyna Rodriguez* (Searcher, UK)

Round table:

Oceanic gateways & energy geosciences. Chaired by *Adriano R. Viana* (Petrobras) & *Cindy Yeilding* (Ex-BP)

Programme and registrations:

Details at <https://www.geolsoc.org.uk/11-EG-Oceanic-Gateways-22>

For further information please contact:

Conference Office, The Geological Society, Burlington House, Piccadilly, London W1J 0BG.

Email: energygroup@geolsoc.org.uk

At the forefront of energy geoscience

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#EGGateways22

