

Hybrid Conference

04 – 05 June 2026

AI in the Geosciences

Date: 04 – 05 June 2026

Location: Burlington House, London, UK & online

Abstract Deadline:
05 January 2026

Conference Convenors

- Dr David Hodgetts – VRGeoscience Ltd
- Prof Paul Cleverly – Infoscience Technologies Ltd; Robert Gordon University
- Prof Cedric John – Queen Mary University of London
- Dr Silvia Peppoloni – National Institute of Geophysics and Volcanology (INGV); International Association for Promoting Geoethics (IAPG)
- Dr Giuseppe di Capua – National Institute of Geophysics and Volcanology (INGV); International Association for Promoting Geoethics (IAPG)

 www.geolsoc.org.uk/events/ai-in-the-geosciences/

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The inaugural AI in the Geosciences conference is a new hybrid event aimed at researchers, industry professionals, students, policy makers, and all those with an interest in responsible innovation.

The meeting will explore how artificial intelligence, machine learning, and big data are transforming the geosciences, while also addressing the critical ethical, educational, and policy challenges that come with these technologies.

The programme is designed to encourage contributions from a wide range of stakeholders, combining traditional scientific presentations with community updates, hosted panel discussions and workshops. The meeting will showcase cutting-edge AI-based tools, illustrating how the community can derive benefit from their application to real geoscience problems. The event will also provide a network for professional development and opportunities for collaboration across disciplines.

How to get involved

Abstracts are invited concerning any aspect of the application of AI to the geosciences, including use cases, developments, ethics, policy, and open data. The deadline to submit abstracts is the **05 January 2026**.

For more information about the meeting, including abstract submission or registration, please visit the meeting webpage: www.geolsoc.org.uk/events/ai-in-the-geosciences/

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