SUBMIT YOUR ABSTRACTS BY 1 JULY 2025!



XV IAEG 2026 WORLD CONGRESS

Engineering Geology in a Rapidly Changing World 30 Oct - 6 Nov 2026 | Delft, The Netherlands



THEMES

- 1. Innovation in ground modelling
- 4. Energy transition
- 7. Heritage preservation
- 2. Low lying, coastal, soft soil countries
- 3. Geohazards
- 6. Environmental eng.
- 9. Boosting eng. geology

8. Digital transition & AI revolution

5. Use of the (sub)surface

Dear Colleagues and Friends of the International Association for Engineering Geology and the Environment,

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We are pleased to **extend** our call for abstracts for the XV IAEG 2026 World Congress. The congress will focus on cutting-edge research on the fundamentals of engineering geology, showcase best practices across the field, and demonstrate engineering geology's pivotal role in a world struggling with unprecedented challenges.

We will cover a broad range of engineering geology topics, with two overarching themes: sustainable global development and climate change mitigation and adaptation.

Read about the themes below or visit www.IAEG2026.org! Abstracts must be submitted by 1 July 2025. Sessions will be structured based on the abstracts received.

We are looking forward to your participation in IAEG 2026 and the collective efforts that will shape the future of engineering geology.

The IAEG2026 congress organization team



Submit here!

То

Members of all IAEG National groups

Members of Ingeokring & KIVI-Geotechniek

Members of the IAEG sister Associations: ISRM, ISSMGE, & IGS

Members of National Geological Surveys

Academics, practitioners, in the field of engineering geology and neighboring fields



Congress themes in detail

The main themes of the congress are outlined below, with sustainable development and climate change mitigation serving as overarching topics throughout.



1. Innovation in ground modelling



From Site Investigation to Ground Models. Showcase of new Engineering Geology tools for (sub)surface Investigation and modelling. Focus on new technology for geotechnical property determination, 3D modelling, and in situ monitoring. Special attention to challenging environments: offshore, onshore, cities, nature reserves, mountains and outer space.

2. Low lying, coastal, soft soil countries

Engineering Geology for a future in densely populated low lying, coastal, deltaic, soft soil countries. Focus on subsidence, coastal erosion, and flooding protection, including water management.





3. Geohazards

Engineering Geology and managing natural and man-made geohazards through identification, monitoring, modelling, prevention, mitigation, and adaptation. Focus on landslides, earthquakes, volcanoes, and tsunamis, karst subsidence, droughts, erosion, and flooding. Special attention to cascading multi-hazards.

4. Engineering Geology in the energy transition

Engineering Geology focus on CO₂ sequestration, energy storage, geothermal energy, wind energy, hydropower, and nuclear energy.



5. Use of the (sub)surface



Focus on successes, failures, and forensic analyses in geotechnical engineering. Special attention to challenging environments and prestigious projects.

Engineering Geology focus on mining ores, rare earths and aggregates, induced geohazards, (post)mining risk management, resilient infrastructure, dredging and compensation for nature, building-with nature and smart biogeomaterials.

6. Environmental Engineering

Engineering Geology for a virtuous clean water cycle and circularity in waste management. Focus on landfills, tailing dams, desalinization, contaminant transport and treatment, innovations for the removal of micro-plastic, and sludge recycling.





7. Engineering Geology for preservation of heritage

Focus on Engineering Geology techniques for characterization and preservation of geo(archeo)logical and industrial sites; policy and management. Special attention to building stones and ancient mines.

8. EG in the Digital transition and AI revolution

Focus on 3D geo-mapping, learning from big data sets, Artificial Intelligence, and Virtual and Augmented Reality in Engineering Geology.





9. Boosting Engineering Geology

Added value of Engineering Geology, BOE, the Bulletin of Engineering Geology and the Environment: past, present, future. Innovations in Education and training in Engineering Geology. YEG, the Young Engineering Geology group and WEG, Women in Engineering Geology.

Additional note

Please note that the congress will cover engineering geology in all environments, encompassing both soil and rock conditions, from shallow to great depths. While traditional topics in engineering geology will be well represented, we particularly welcome contributions that highlight sustainability, especially those addressing climate change mitigation and adaptation. Case studies are also strongly encouraged.

We welcome your feedback and suggestions. Please feel free to share them with us at info@iaeg2026.org.

High visibility for your work

All accepted abstracts will be published in the open-access *IAEG 2026 Book of Abstracts*

Optional Extended Abstracts and Full Manuscripts will be:

- indexed in SCOPUS with individual DOI numbers and
- published free of charge in the open-access IAEG 2026 Congress Proceedings.



Important dates

01 Feb 2025 (Call for Abstracts
01 July 2025 (Abstract Submission Deadline
15 July 2025 (Notification of Abstract Acceptance
01 Sep 2025 (Abstract Re-submission Deadline
15 Oct 2025 (Notification of presentation acceptance & Registration opening
01 Nov 2025 (Call for Optional Manuscripts (Full papers or Extended Abstracts)
01 Feb 2026 (Manuscript Submission Deadline
01 Feb 2026 (Manuscript Submission Deadline Review comments to authors
01 Feb 2026 01 May 2026 01 July 2026	Manuscript Submission Deadline Review comments to authors Manuscript Re-submission Deadline
01 Feb 2026 01 May 2026 01 July 2026 15 July 2026	Manuscript Submission Deadline Review comments to authors Manuscript Re-submission Deadline Notification of presentation acceptance
01 Feb 2026 01 May 2026 01 July 2026 15 July 2026 01 Sep 2026	Manuscript Submission Deadline Review comments to authors Manuscript Re-submission Deadline Notification of presentation acceptance Congress Speaker Registration due

Submit here!





Scientific committee Leon van Paassen, chair Denise Maljers, co-chair Dominique Ngan-Tillard, co-chair