

Quote from Lyesse Laloui
Vice-president, Europe, ISSMGE

“I warmly invite colleagues from across Europe and around the world to join us in Budapest for the 18th Danube-European Conference on Geotechnical Engineering. Rooted in the Danube region’s rich tradition of scientific exchange, this conference has become an important forum for addressing today’s global challenges in geotechnics. In 2027, we look forward to continuing this legacy, uniting expertise from across borders to advance resilience and sustainability in our field.”

About the DECGE Conferences

The *Danube-European Conference on Geotechnical Engineering (DECGE)* was conceived in 1963, shortly after the passing of Prof. Karl Terzaghi. In 1964, the Austrian Society of Engineers and Architects (ÖIAV) took the initiative to bring together geotechnical experts from both East and West despite the barrier of the “Iron Curtain”.

The *Danube region* has long faced numerous challenges including flood protection, stability of riverbanks, groundwater management in the hinterlands, hydropower development, and ecological restoration. Today, these challenges are compounded by the impacts of climate change and the need to safeguard one of Europe’s most sensitive ecosystems.

Reflecting these realities, the XVIII DECGE will be dedicated to *“Geotechnical engineering for resilience and sustainability”*. The conference will address both long-standing issues and emerging priorities, extending the discussion beyond classical geotechnical topics to the pressing challenges of our time.

Building on the success of the XVII DECGE in Bucharest (2023), Budapest will welcome the geotechnical community in 2027. Having hosted this distinguished conference in 1971 and 1990, *Budapest* is proud to continue the tradition of knowledge exchange, collaboration, and innovation across the Danube region and beyond.

Call for abstracts

Conference themes

- ❖ Geotechnical characterization and modelling
- ❖ Eurocode 2nd generation: design methodologies
- ❖ Sustainable geotechnologies and materials
- ❖ Urban and transportation geotechnical resilience
- ❖ Sustainable renovation methods
- ❖ Environmental geotechnics and climate adaptation
- ❖ Geohazard, risk, monitoring and mitigation
- ❖ Digital transformation and data-driven geotechnics

Call for papers

Important dates	
Abstract submission	21 March 2026.
Abstract acceptance	15 April 2026.
Paper submission	15 October 2026.
Paper acceptance	15 December 2026.
Final paper submission	15 January 2027.
Conference	9-12 June 2027.



XVIII DANUBE-EUROPEAN CONFERENCE ON GEOTECHNICAL ENGINEERING

9-12 JUNE 2027 BUDAPEST

**“Geotechnical engineering for
resilience and sustainability”**

website
<https://www.18decge.hu>

email
info@18decge.hu

*Save the date and join us in Budapest
for the 18th DECGE!*

Budapest

Budapest is one of Europe's most romantic and dynamic capitals. Broad boulevards, leafy parks, elegant Art Nouveau mansions, richly decorated churches, lively cafés, and world-class music venue all contribute to its unique charm. The meandering Danube divides the city into Buda and Pest, joined by a series of iconic bridges that create an unforgettable backdrop for visitors and international events.



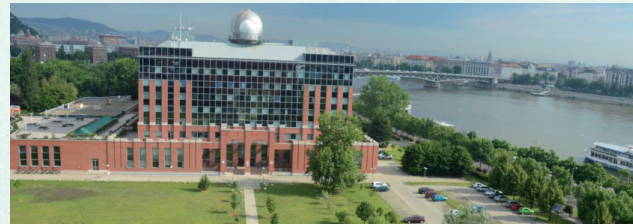
The city is home to numerous world-famous landmarks, many of which are listed as UNESCO World Cultural Heritage sites, including the Buda Castle District, the Banks of the Danube, the Parliament Building, the Hungarian Academy of Sciences, and the historic Gellért Baths.



With excellent infrastructure, Budapest is easily accessible from across Europe by air, rail or road. As a vibrant cultural and academic hub, it provides not only a rich experience for visitors but also an inspiring setting for international conferences and professional exchange.

Venue

The XVIII DECEG will take place at the Lágymányos Campus of Eötvös Loránd University (ELTE), one of Hungary's oldest and most prestigious institutions of higher learning. Situated on the Buda side of the Danube, between the Petőfi and Rákóczi Bridges, the campus lies only a few minutes from the city center.



Its two striking riverside buildings, a recognizable feature of Budapest's skyline, provide a modern and inspiring setting for the conference. The venue offers a wide range of rooms suited to different session formats, alongside excellent facilities for exhibitors. In fine weather, participants can enjoy the spacious terrace with fresh air and panoramic views over the Danube and the city's historic landscape.



Organizers

The 18th Danube-European Conference on Geotechnical Engineering is organized by the Hungarian Geotechnical Society, in collaboration with the Geotechnical Section of the Hungarian Chamber of Engineers, Széchenyi István University, the Budapest University of Technology and Economics, the Hungarian Tunnelling Association, and Óbuda University.

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Hungarian
Geotechnical Society



International Society for
Soil Mechanics and Geotechnical Engineering

