

10th European Conference on Numerical Methods in Geotechnical Engineering

26th-28th June, 2023

Imperial College London

Abstract submission deadline: **extended to 31st August 2022**

Prospective authors are invited to submit abstracts, covering a wide range of conference themes, via the website link [NUMGE 2023](https://www.imperial.ac.uk/numge2023).

Particularly welcome are **case studies**, **numerical analysis-based design** and **automation of workflow in geotechnical design**.

Conference proceedings: Papers will be subjected to a standard review process and published in a free and open access in the ISSMGE Online Library. Each paper will be indexed with their own individual DOI number and the conference proceedings volume will be designated with an ISSN number. Authors retain all rights to their articles.

Editorial Board: Prof Lidija Zdravkovic, Dr Stavroula Kontoe, Dr Aikaterini Tsiampousi and Dr David Taborda.

Confirmed Keynote and Theme lectures:

Prof Angelo Amorosi, Sapienza University of Rome, IT
Prof Susan Gourvenec, University of Southampton, UK
Dr Angeliki Grammatikopoulou, Geotechnical Consulting Group, UK
Dr Hans Petter Jostad, Norwegian Geotechnical Institute, NO
Prof Minna Karstunen, Chalmers University of Technology, SE
Prof Chris Martin, University of Oxford, UK
Prof Achilleas Papadimitriou, National Technical University of Athens, GR
Prof Jean-Michel Pereira, Ecole des Ponts Paris Tech, FR
Mr Anton Pillai, Arup, UK
Prof Núria Pinyol, Universitat Politècnica de Catalunya, ES
Prof Phil Vardon, Technical University of Delft, NL
Prof Torsten Wichtmann, Ruhr-Universität Bochum, DE

Prof Scott W Sloan memorial tribute

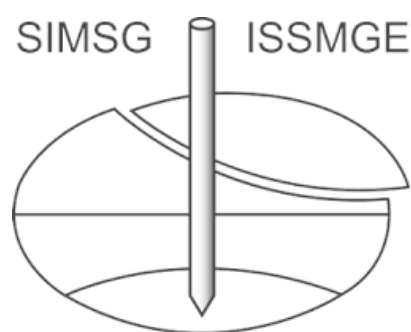
A special conference session will feature presentations on topics related to Prof Sloan's research portfolio and a presentation of the named award for best paper published in the ELSEVIER's *Computers and Geotechnics* journal.

**Imperial College
London**

Conference themes

Constitutive modelling for saturated and unsaturated soils
Finite element, finite difference, discrete element, material point and other methods
Coupled analysis
Geotechnical earthquake engineering
Probabilistic and inverse analysis
Machine learning and artificial intelligence

Dams, embankments and slopes
Excavations and retaining structures
Shallow and deep foundations
Tunnels and mining applications
Reinforcements and ground improvement
Offshore geotechnics
Geo-energy & energy geotechnics
Regulations and codes



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Stavroula Kontoe
David Taborda
Aikaterini Tsiampousi
Lidija Zdravkovic (Chair)

email: numge2023@imperial.ac.uk

Important dates

31st August 2022
Extension of abstract submission deadline
30th September 2022
Notification of accepted abstracts
15th December 2022
Deadline for submitting manuscripts
1st March 2023
Deadline for revised manuscripts
15th March 2023
Notification of accepted manuscripts
June 2022-March 2023
Early bird registration
April 2023-June 2023
Normal registration
26th-28th June 2023
Conference