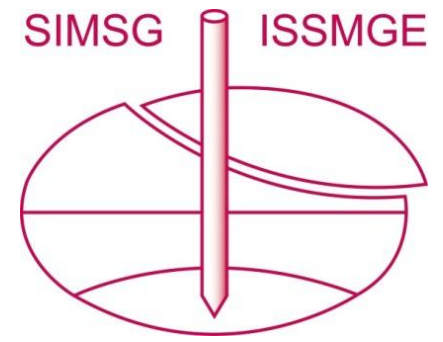


TC Chairs – TOC Meeting

Zoom Meetings – October 2025.

- 16 TC representatives will attend meeting Option 1
- 18 TC representatives will attend meeting Option 2



Technical Oversight
Committee (TOC)

➤ Overview

- ✓ The **37 Technical Committees (TCs)** of the ISSMGE are the **foundation** on which the **technical** and **scientific activities** of the ISSMGE are **based**.
- ✓ They are **managed** by a **Chair** and a **Secretary** and, if deemed necessary, a **Vice-Chair**.
- ✓ They are composed of **4 members** appointed by the **Chair** (with voting right), of **2 members** per **Member Society** (with voting right) and of corresponding members (with no voting right, unlimited number).
- ✓ The functioning of the TCs, based on a volunteer basis, is supervised by the **Technical Oversight Committee** and defined in the “**Guidelines for ISSMGE Technical Committees and ISSMGE Honour Lectures**”

➤ TOC LEADERSHIP TEAM



Chair: Dr Marcelo Sanchez
Prof. Civil and Environmental Engineering.
Texas A&M University, USA.



Vice-Chair: Dr Susmita Sharma
Assistant Prof. National Institute
of Technology Meghalaya, India.



Secretary: Dr. Mabel Chedid
Senior Geotechnical and Tunnel
Engineer at WSP. Technical Principal.

➤ TOC SUPPORT TEAM



Dr. Pierre Delage
Former TOC Chair



Dr. Dimitrios Zekkos
Appointed Board Member



Dr. Mona El-Din Anwar
Professional Image Committee

Vice Presidents



Dr. Marawan Shahien
Africa



Dr. Keh-Jian Shou
Asia



Mr. Graham Scholey
Australasia



Dr. Lyesse Laloui
Europe



Dr. Walter Paniagua
North America

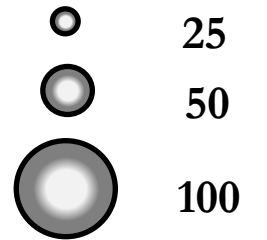


Dr. Andre P. Assis
South America

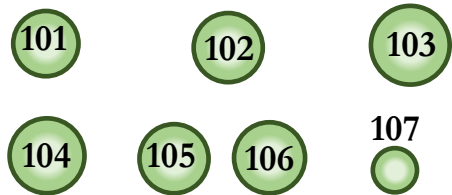
➤ Technical Committees Categories

Technical Oversight Committee

Number of members



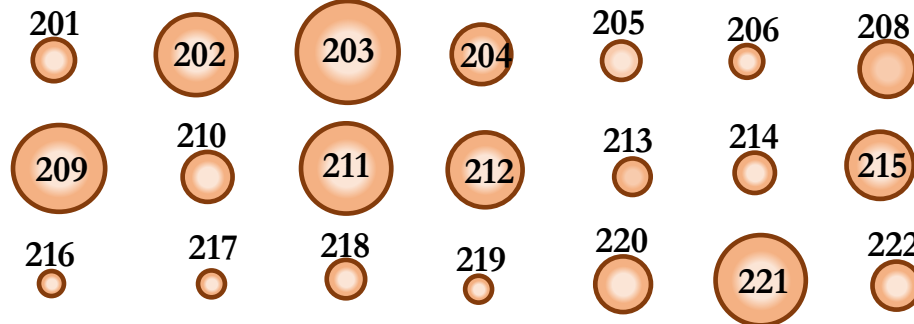
Fundamentals



TC Short Name

101 Laboratory Testing
102 In-Situ Testing
103 Numerical Methods
in Geomechanics
104 Physical Modelling
105 Geo-mechanics
106 Unsaturated Soils
107 Tropical Residual Soils

Applications

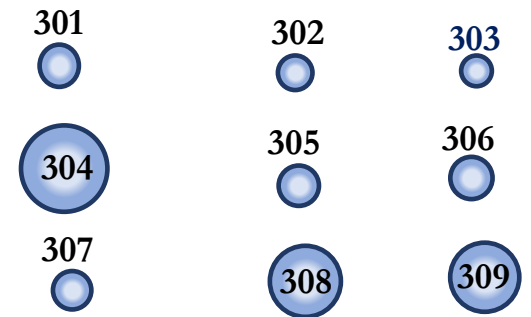


TC Short Name

201 Dykes and Levees
202 Transportation
203 Earthquake
204 Underground Construction
205 Safety and Serviceability
206 Observational Method
207 Soil-Structure
208 Slope Stability
209 Offshore
210 Embankment Dams
211 Ground Improvement

212 Deep Foundations
213 Scour and Erosion
214 Soft Soils
215 Geo-Environmental
216 Frost
217 Land Reclamation
218 Reinforced Fill Structures
219 System Performance
220 Field Monitoring
221 Tailing and Mine Wastes
222 Geotechnical BIM and DT

Impact on Society



TC Short Name

301 Historic Sites
302 Forensic
303 Floods
304 Risk
305 Megacities
306 Geo-education
307 Sustainability
308 Energy Geotechnics
309 Machine Learning

TC Reactivations

~ 2200 members in all TCs

Meeting Agenda

Zoom Remote TC Chairs - TOC Meeting – October 2025

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Passcode: 119137.

[Option 2](#): October Thursday 30th between 2:00pm and 3:30pm GMT. Meeting ID: 943 6083 1980
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2. Updates on Recent Conferences (Sanchez)|

3. Updates on Upcoming Conferences (Schweiger)

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- [ISSMGE IITT President's: initiative.](#)
- [Available IITTs](#)

9. Monitoring of TCs Activities and Performance (Sanchez).

- Activity points and scores.
- Spreadsheet to monitor TCs performance.
- Items to consider.

10. Other Business (all).



**Technical Oversight
Committee (TOC)**

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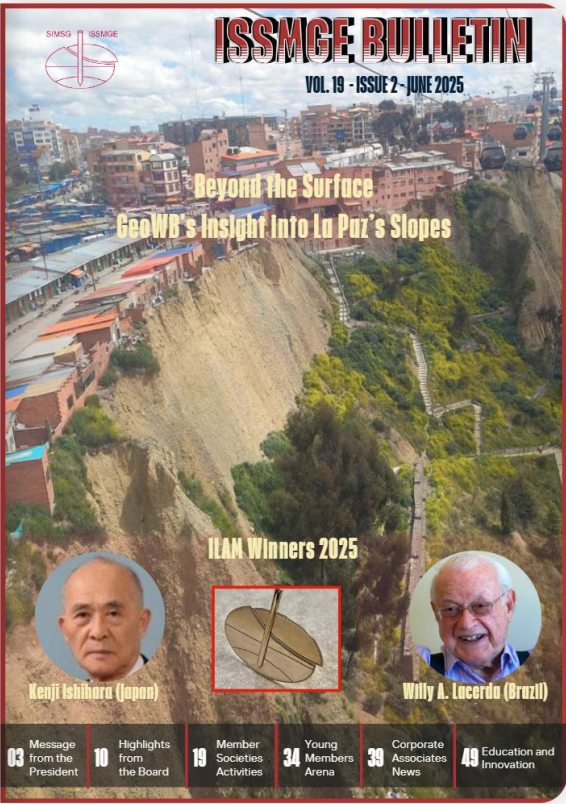
**Technical Oversight
Committee (TOC)**

➤ ISSMGE Bulletin – New Look

- ISSMGE Bulletin — Call for TC Articles

VOL 19, ISSUE 2, JUNE 2025

ISSMGE IT Administrator | ISSMGE Bulletin | 17-07-2025



Technical Committees Activities

TC221 Leads Robust Technical Dialogue on Tailings and Mine Waste at PanAmGeo Chile 2024

The session also delved into the limitations of state parameters, the need for advanced constitutive models, and the crucial role of liquefaction in tailings dam safety. A joint workshop held in collaboration with the ICOLD Tailings Committee addressed special issues including:

- The concept of credible failure modes
- The responsibilities of the Engineer of Record (EoR)
- Use of CPTu data in geotechnical parameter estimation

The discussions highlighted how operational shortcomings and underfunded projects continue to lead to preventable failures. Strong consensus emerged on the importance of clearly defining failure modes and reinforcing the EoR's role in oversight and accountability.

The activities concluded with a special lecture by Prof. David Williams on the geotechnical, geochemical, and erosional stability of waste rock dumps, rounding out a rich and timely technical agenda.

In the wake of recurring failures, the participation of TC221 in this conference underlines the urgent need for continuous improvement in tailings dam practices. The collaboration between TC221 and ICOLD marks a significant step in aligning international efforts to ensure safer and more sustainable mining infrastructure.



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**Technical Oversight
Committee (TOC)**

➤ ISSMGE Technical Publications – New Journal

- **Name:** ISSMGE Journal on Geotechnical Engineering Research
- **Aim:** Flagship journal of the ISSMGE publishing high-quality, original geotechnical research across ISSMGE Technical Committee domains
- **Scope:** Broad coverage aligned with ISSMGE TCs research areas
- **Note:** While many topics have specialty journals, ISSMGE, the oldest society in this field, has a strong record of high-quality conference publications.
- **Publishing Model:** Diamond open access which is free to both the authors to publish and the readers to download. The ISSMGE will provide funding to cover publication costs.
- **Aim:** Publish high-quality original research.
- **Launch:** Targeted for ICSMGE 2026.
- **Cadence:** 4 issues/year, ~10 papers/issue (~40 papers annually).
- **Initial content:** Special issues with extended versions of top papers from each ISSMGE regional conference (~4/year).
- **Editorial model:** Board composed of qualified TC members to ensure breadth and expertise.

➤ **ISSMGE Technical Publications – New Journal**

- **Editors-in-Chief** (representing the Americas, Europe/Africa, and Asia/Pacific):
 - ✓ Dr. Adda Athanasopoulos-Zekkos
 - ✓ Dr. Helmut F. Schweiger
 - ✓ Dr. Anthony Leung
- **TC Representatives:**
 - ✓ TCs shall nominate two editorial board members.
- **Next steps:**
 - ✓ Create an MOU with ARGO/E to act as the publisher of the journal similar to the existing MOU for the International Journal on Geoengineering Case Histories.
 - ✓ Refine and finalize the journal aims and scope, review procedures, etc.
 - ✓ Work with the organizers of ICSMGE 2026 to select a cohort of conference papers that can be extended to be part of the first issue of the journal
 - ✓ Identify future ISSMGE international or regional conferences which may be a good fit for the journal.
- **New journal initiative:** Coordinated by the POC (Publication Oversight Committee), under the leadership of John McCartney (Chair)

Meeting Agenda

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10. **Other Business (all).**



**Technical Oversight
Committee (TOC)**

➤ TC Chairs Election 2025

- 8 TCs have just started the process, 2 are in progress, 3 are restarting, and 2 are planned for 2026.
- We expect to have the new TC Chairs and leadership teams by December 2025.

Technical Committee Number and Name	Name	Chair Surname	Term 8 years
TC101 - Laboratory Testing	Matthew	Coop	2025
TC102 - In-situ testing	Jason	Dejong	2030
TC103 - Numerical Methods	Akira	Murakami	2025
TC104 - Physical Modelling	Ioannis	Anastasopoulos	2030
TC105 - Geo-mechanics micro-macro	Itai	Einav	2032
TC106 - Unsaturated soils	Enrique	Romero	2029
TC107 - Tropical residual soils	Ahmed	Chraibi	2028
TC201- Dykes and levees	Cor	Zwanenburg	2025
TC202- Transportation	Tatsuya	Ishikara	2031
TC203 - Earthquake	Jonathan D	Bray	2032
TC204 - Underground Construction	Giulia	Viggiani	2031
TC205 - Safety and serviceability	Richard	Bathurst	2030
TC206 - Observational Method	Duncan	Nicholson	2028
TC207 - Soil structure - Retaining Walls*	Michael	Lisyuk	2022
TC208 - Slope Stability	Andy	Take	2024
TC209 - Offshore	Phil	Watson	2025
TC210 - Dams	Limin	Zhang	2026
TC211 - Ground Improvment	Babak	Hamidi	2031

Restarting (VP)

In progress

Just started

Planned for 2026

Technical Committee Number and Name	Name	Chair Surname	Term 8 years
TC212 - Deep Foundations	Alessandro	Mandolini	2025
TC213 - Scour Erosion	Shinji	Sassa	2027
TC214 - Soft soils	Yoichi	Watabe	2026
TC215 - Geo-environmental	Andrea	Dominijanni	2030
TC216 - Frost	Takashi	Ono	2025
TC217 - Land reclamation	Chu	Jian	2027
TC218 - Reinforced fill structures	Giulia	Lugli	2028
TC219 - System performance	Gang	Zheng	2027
TC220 - Field Monitoring in Geomechanics	Andrew	Ridley	2027
TC221 - Tailings and Mine Wastes	Ramon	Verdugo	2028
TC222 - Geotechnical BIM and digital twins	Magnus	Rømoen	2029
TC301 - Historic Sites	Alessandro	Flora	2030
TC302 - Forensic	David	Frost	2031
TC303 - Floods**	Hanlong	Liu	
TC304 - Risk	Michael	Hicks	2031
TC305 - Megacities	Zhussupbekov	Askar	2025
TC306 - Geo-education	Marina	Pantazidou	2025
TC307 - Sustainability	Anand	Puppala	2028
TC308 - Energy Geotechnics	Guillermo	Narsilio	2030
TC309 - Machine learning	Zhongqiang	Liu	2025

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**Technical Oversight
Committee (TOC)**

➤ TOC New Initiatives – Plaque Exiting TC Charis - Update

• Exiting Technical Committee Chairs Recognition

- The goal is to **acknowledge** TC **Chairs'** hard **work** with a **plaque**.
- Exiting Chairs will be asked to **write** a note about their experience as TC Chairs.
- The document could include, e.g., the **state of the TC subject area** at the time they **started** their **mandate** and at the **end**, plus any **other** relevant **aspect** the author may consider of interest.
- The document shall be **published** in the ISSMGE bulletin, or newsletter (or journal), TBD.
- The documents help to **keep a track** of how the **different** areas in **geotechnical engineering evolve**.
- The 2 plaque models shown below have been proposed. Recommendations and feedback are welcome.



➤ TOC New Initiatives – Grant to Enhance TC Interactions – Year 2024



- **Pilot** small **funding** (up to **£1,500**) to support **initiatives** that will **enhance**/expand TC activities and/or will promote **TCs' interactions**, e.g.,
- The **2024 grant** was awarded to **TC306** on '**Geo-Education**,' which collaborated with **TC103 (Numerical Methods)** and **TC106 (Unsaturated Soils)**. Proposal is included in the next slide.
- The grant **covered** expenses related to the **attendance** of renewed **researcher** in **student learning** in **higher education** at the '**Geotechnical Engineering Education 2025**: TC306's flagship conference.'
- The Invited Speaker was Professor **Jennifer Case**, Head of the Department of Engineering Education in the College of Engineering at **Virginia Tech, USA**.
- The following TC306 actions were requested:
 - ✓ **TC306** needs to prepare an **article** about the conference for publication in the **Bulletin**, highlighting the main **conference activities** and including photos.
 - ✓ The invited **speaker** needs to **prepare** an **article** for publication in the **Bulletin**, summarizing the main aspects of her presentation.
 - ✓ The **talk** should be **recorded** and made available on the **ISSMGE website**, and possibly in the **Bulletin**, for the benefit of all ISSMGE members.

➤ TOC New Initiatives – Grant to Enhance TCs Interactions - Update

- TC306 on ‘Geo-Education’ Proposal in collaborating with TC103 on ‘Numerical Methods’ and TC106 on ‘Unsaturated Soils.’

To: Marcelo Sánchez, Chair of Technical Oversight Committee

From: Marina Pantazidou, Chair of TC306, Geo-Education

Subject: Proposal for supporting invited Engineering Education Expert Speaker to TC306’s conference (GEE 2025)

Date: November 25, 2024

Cc: Farimah Masrouri, Chair of GEE 2025

Biographical Sketch of Suggested Speaker: Jennifer Case

[Jennifer Case](#) is Professor and Head of the Department of Engineering Education in the College of Engineering at Virginia Tech, USA. Prior to this appointment in 2017, she was a Professor in the Department of Chemical Engineering at the University of Cape Town in South Africa, one of the leading countries in engineering education research. She was a founder member and then Director for the Centre for Research in Engineering Education at the University of Cape Town. She was the founding president of the South African Society for Engineering Education (SASEE). She has been researching student learning in higher education for over two decades, and much of her empirical work is with students studying engineering, driven by questions such as: “How can teaching in engineering be improved to support student learning?”. Her work has been widely published and well cited, with over 50 journal publications and two monographs.

Geotechnical Engineering Education 2025: TC306’s flagship conference

[Geotechnical Engineering Education 2025](#), which counts as TC306’s 6th conference, will take place in Nancy, France, July 2-4, 2025. The first two conferences were organized in 2000 and 2008 by TC306’s core member Iacint Manoliu with partial support from EU funds. Then TC306 took over formally and made a concerted effort to gradually raise publication standards. Since the 2012 conference, all abstracts receive comments and advice from two reviewers and several are rejected. Since the last conference, GEE 2020, the GEE proceedings have their own ISSN number and are listed by Scopus. Starting from the 2008 conference, the proceedings are available through the [ISSMGE online library](#), benefitting all geotechnical engineering instructors. The contributions of plenary speakers increase the conference impact. Ideally, representation of both geotechnical engineering and engineering education communities is desired, but securing funds for invited engineering education speakers is difficult for a small conference.

Which TCs will benefit: TC306 (Geo-Education), TC103 (Numerical Methods), TC106 (Unsaturated Soils)

[The topics of GEE 2025](#) reflect the close collaboration of TC306 with the two committees that correspond to the priority themes of GEE 2025. We have accepted 16 abstracts in Priority Theme 1 – Teaching of Unsaturated soils and 12 abstracts in Priority Theme 2 – Use of numerical modelling to support teaching. Plenary speakers include one invitee for each theme: Alessandro Tarantino and Francesca Ceccato (the TC103 secretary). In addition, the conference chair is also a member of TC106, so the conference is well publicized through the three committees.

Amount requested: 1500 euros

For a speaker from the US, 1500 euros will cover most of the travel expenses (airplane and train). The conference will waive the fees and will cover accommodation expenses.

➤ TOC New Initiatives – Grant to Enhance TC Interactions

➤ Year 2025

- **Applications open until:** November 24th 2025.
- **Funding available:** Up to £1,500 to support initiatives that:
 - ✓ enhance or expand TC activities and/or,
 - ✓ promote interactions between TCs (e.g., joint events, shared resources).
- **How to apply:** Email me a one-page document that includes:
 - ✓ Aim of the proposal
 - ✓ Planned activities
 - ✓ Benefits for the TC(s) and for ISSMGE broadly
 - ✓ Any other relevant information
- **Questions or ideas?** Please contact me to discuss a proposal or clarify anything.

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**Technical Oversight
Committee (TOC)**

➤ ISSMGE Interactive Technical Talk (IITT) - Update

- IITT Organizing Committee.

- ✓ Marcelo Sanchez TOC Chair

- ✓ Susmita Sharma TOC Vice Chair

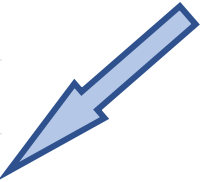
- ✓ Mabel Chedid TOC Secretary

- ✓ Bridget Lokoe YMPG

- IITTs Available on ISSMGE website

<https://www.issmge.org/education/interactive-technical-talks>

Title	Presenter	Date	
13. Laboratory Stress Strain Strength Testing of Geomaterials (TC101)	Prof. David Airey, Prof. Irene Rocchi, Dr. David Reid, Prof. Erica Elice S. Uy	14-12-2023	More Info
12. Physical Modelling in Geotechnics (TC104)	Prof. Ioannis Anastasopoulos, Prof. Cristina Tsuha, Dr. Federico Pisano	13-11-2023	More Info
11. Observational Method (TC206)	Duncan Nicholson, Tony O'Brien, Ying Chen, Anyang Yaw Michael	11-10-2023	More Info
10. Field Monitoring in Geomechanics (TC220)	Dr.-Ing. Giorgio Pezzetti, Dr. Neelima Satyam D., Emma McConnell	18-09-2023	More Info
9. Machine Learning and Big Data (TC309)	Dr. Zhongqiang Liu, Dr. Kok-Kwang Phoon, Dr. Tatiana Richa, Dr. Sara Khoshnevisan	30-08-2023	More Info
8. Reinforced Fill Structures (TC218)	Dr.-Ing. Oliver Detert, Dr. Jorge G. Zornberg, Brobbey Daniel Ackah	18-07-2023	More Info
7. Preservation of Historic Sites (TC301)	Dr. Christos Tsatsanifos, Dr. Durgadevagi Shanmugavel, Dr. Efrain Ovando-Shelley, Dr. Mai Sawada	23-06-2023	More Info
6. Unsaturated Soils (TC106)	Prof. Enrique Romero, Maha Saleh, Lioxin Chen	15-04-2023	More Info
5. Sustainability in Geotechnical Engineering (TC307)	Prof. Md. Mizanur Rahman, Dr. Sara Rios, Tone Ratcliffe Smaavik	09-03-2023	More Info
4. Environmental Geotechnics (TC215)	Prof. Takeshi Katsumi, Dr. Nicolò Guarena, Dr. Susmita Sharma	20-11-2023	More Info



➤ ISSMGE Interactive Technical Talk (IITT)

- New educational initiative gathering young and renowned engineers from both sides of the spectrum, academia and industry, from around the world.

IITT Speakers - TC 301



Dr. Christos Tsatsanifos
Editor / Vice President HSSMGE
Pangaea Consulting Engineers Ltd.
Former Prof. Geotechnical
Engineering, Air Forces Academy
of Greece
**TC 301 – Preservation of
Historic Sites**

*Preservation of Monuments and
Historic Sites, Design of Earth Dams,
Design of Tunnels and Underground
Structures*



Dr. Durgadevagi Shanmugavel
Associate professor at SRM Institute
of Science and Technology, Chennai,
India

*Conservation of Heritage Structures,
Self healing of lime mortar,
Development of Sustainable Materials,
Energy Efficient Structure*



Dr. Efraín Ovando-Shelley
Senior Research Engineer
Instituto de Ingeniería
Universidad Nacional
Autónoma de México
**TC 301 – Preservation of
Historic Sites**

*Preservation of Monuments and
Historic Sites, Soft Soil Engineering,
Soil Dynamics, Earthquake
Geotechnical Engineering*



Dr. Mai Sawada
Associate professor at Tokyo
Institute of Technology
AsRTC 19 –Historical Sites (Chair)

*Conservation of Geo-relics,
Unsaturated Soil Mechanics, Seepage
Flow, Heat Transfer, Slope Stability,
Desiccation Cracking*



➤ ISSMGE Interactive Technical Talks (IITT) - Completed & in Progress.

Completed

To Be Scheduled
(Speakers Selected)

Speakers To Be
Selected by Nov. 2025

Waiting for TC
Confirmation

No Current TC
Leadership Team

TC Chair	TC # and name
Matthew Richard Coop	101 - Laboratory Stress Strain Strength Testing of Geomaterials
Jason DeJong	102 - Ground Property Characterization from In-Situ Tests
Akira Murakami	103 - Numerical Methods
Ioannis Anastasopoulos	104 - Physical Modelling in Geotechnics
Itai Einav	105 - Geo-Mechanics from Micro to Macro
Enrique Romero	106 - Unsaturated Soils
M. Ahmed Chraibi	107 - Tropical Residual Soils
Cor Zwanenburg	201 - Geotechnical Aspects of Dykes and Levees and Shore Protection
Tatsuya Ishikawa	202 - Transportation Geotechnics
Jonathan Bray	203 - Earthquake Geotechnical Engineering and Associated Problems
Giulia Viggiani	204 - Underground Construction in Soft Ground
Richard Bathurst	205 - Safety and Serviceability in Geotechnical Design
Duncan Nicholson	206 - Observational Method
Michael Lisyuk	207 - Soil-Structure Interaction and Retaining Walls
Andy Take	208 - Slope Stability in Engineering Practice
Phil Watson	209 - Offshore Geotechnics
Limin Zhang	210 - Embankment Dams
Babak Hamidi	211 - Ground Improvement
Alessandro Mandolini	212 - Deep Foundations
Shinji Sassa	213 - Scour and Erosion
Yoichi Watabe	214 - Foundation Engineering for Difficult Soft Soil Conditions
Andrea Dominijanni	215 - Environmental Geotechnics
Takashi Ono	216 - Frost Geotechnics
Jian Chu	217 - Land Reclamation
Giulia Lugli	218 - Reinforced Fill Structures
Gang Zheng	219 - System Performance of Geotechnical Structures
Andrew Ridley	220 - Field Monitoring in Geomechanics
Ramón Verdugo	221 - Tailing and Mine Wastes
Magnus Romoen	222 - Geotechnical BIM and Digital Twins
Alessandro Flora	301 - Preservation of Historic Sites
David Frost	302 - Forensic Geotechnical Engineering
Hanlong Liu	303 - Coastal and River Disaster Mitigation and Rehabilitation
Michael Hicks	304 - Engineering Practice of Risk Assessment and Management
Askar Zhussupbekov	305 - Geotechnical Infrastructure for Megacities and New Capitals
Marina Pantazidou	306 - Geo-engineering Education
Anand J. Puppala	307 - Sustainability in Geotechnical Engineering
Guillermo Narsilio	308 - Energy Geotechnics
Zhongqiang Liu	309 - Machine Learning and Big Data



Mabel Chedid



Bridget Lokoe



Susmita Sharma

➤ ISSMGE Interactive Technical Talks (IITT) - Completed

1. TC221 IITT on Tailing Dams.
2. TC308 IITT on Deep Geological Disposal for High Level Nuclear Waste.
3. TC308 IITT on Geothermal Energy.
4. TC215 IITT on Environmental Geotechnics.
5. TC307 IITT on Sustainability in Geotechnical Engineering.
6. TC106 IITT on Unsaturated Soils.
7. TC301 IITT on Historic Sites.
8. TC218 IITT on Reinforced Fill Structures.
9. TC309 IITT on Machine Learning.
10. TC220 IITT on Field Monitoring in Geomechanics.
11. TC206 IITT on Observational Method.
12. TC104 IITT on Physical Modelling in Geotechnics.
13. TC 101 IITT on Laboratory Stress Strain Strength Testing Geomaterials.
14. TC202 IITT on Transportation Geotechnics.
15. TC209 IITT on Offshore Geotechnics.
16. TC201 IITT on Geotechnical Aspects of Dykes.
17. TC222 IITT on Geotechnical BIM and Digital Twins.
18. TC306 IITT on Geo-engineering Education.
19. TC103 IITT on Numerical Modeling.
20. TC213 IITT on Scour and Erosion.

➤ ISSMGE Interactive Technical Talks (IITT) - Completed & in Progress.

21. TC 105 IITT on Geo-Mechanics from Micro to Macro.
22. TC 107 IITT on Tropical Residual Soils.
23. TC 203 IITT on Earthquake Geotechnical Engineering and Associated Problems.
24. TC 214 IITT on Soft Soils.
25. TC 212 IITT on Deep Foundations
26. TC 304 IITT on Engineering Practice of Risk Assessment and Management.
27. TC 102 IITT on Ground Property Characterization from In-Situ Tests – Speakers selected – To be scheduled.
28. TC305 IITT on Geotechnical Infrastructure for Megacities – Speakers selected - To be scheduled.
29. TC302 IITT on Forensic Geotechnical Engineering – Speakers selected - To be scheduled.
30. TC205 IITT on Safety and Serviceability in Geotechnical Design. TC promised speakers names by October 12th.
31. TC204 IITT on Underground Construction in Soft Ground. TC promised speakers names by October 31st.
32. TC217 IITT on Land Reclamation. TC leadership team contacted - No reply
33. TC216 IITT on Frost Geotechnics. TC leadership team contacted - No reply.
34. TC207 IITT on Slope Stability in Engineering Practice. No TC leadership team.
35. TC208 IITT on Soil-Structure Interaction and Retaining Walls. No TC leadership team.
36. TC303 IITT on Coastal and River Disaster Mitigation and Rehabilitation. No TC leadership team.

Meeting Agenda

Zoom Remote TC Chairs - TOC Meeting – October 2025

[Option 1](#): October Thursday 30th between 2:00am and 3:30am GMT. Meeting ID: 914 7488 1607
Passcode: 119137.

[Option 2](#): October Thursday 30th between 2:00pm and 3:30pm GMT. Meeting ID: 943 6083 1980
Passcode: 968513.

1. Welcome & Introduction (Sanchez)

2. Updates on Recent Conferences (Sanchez)

3. Updates on Upcoming Conferences

- [21st ICSMGE 2026](#). International Conference on Soil Mechanics and Geotechnical Engineering. Vienna, Austria. Jun. 14th to 19th. 2026. **(Schweiger)**
- ISSMGE Time Capsule (Ballouz/ Pathmanandavel).

4. ISSMGE Bulletin. Articles from TCs

5. ISSMGE Technical Publications – New Journal (McCartney)

6. Guidelines ISSMGE Technical Committees (Sanchez).

7. TOC New Initiatives (Sanchez).

- Exiting Technical Committee Chairs Recognition
- Pilot small funding to support initiatives that will promote TCs' interactions or will enhance/expand TC activities.

8. International Interactive Technical Talks, IITT (Sanchez).

- [ISSMGE IITT President's: initiative.](#)
- [Available IITTs](#)

9. Monitoring of TCs Activities and Performance (Sanchez).

- Activity points and scores.
- Spreadsheet to monitor TCs performance.
- Items to consider.

10. Other Business (all). |



**Technical Oversight
Committee (TOC)**

➤ Technical Committees Activities Monitoring

- A spreadsheet is used to monitor the TCs activity
- Points are associated with different activities.
- This score is used to establish an indicative but imprecise ranking (i.e., very good TCs, good, and problematic ones).

- The main items contemplated are:

- Regular administrative meetings (3 points).
- Specific conferences regularly organized by the TC (3 points).
- Updated website (1 to 3 points) with relevant information (either within the ISSMGE website or within specific TC website).
- Managing of ISSMGE Honour Lectures and Bright Spark lectures.
- Attendance TC Chairs –TOC meeting
- Participation to ISSMGE Conferences through specific workshops are also considered.
- Contributions to other initiatives: IITT, Virtual University, Case History Journal, etc.

Website	Honour lecture	Bright Spark lecture	Reg. admin. meeting telecons	Specific Conf. Series	Open access proceedings	Task force	Interaction TCs	Case History Journal	Newsletter, Journal, review papers, Youtube, on line workshop, survey	Wk or Session ERC Reykjavik	Session ARC Tai Pei	ISSMGE virtual U.	TCP - TC meeting	TCP - TC contribution	SoA, SoP, Guidelines	TC Workshop Sydney	Note
3	1	1	3	3	1	1	1	1		1	1	1	1		1	1	21
3	1	1	3	3	1	1	1	1		1	1	1	1	1	1		21
3	1	1	3	3	1		1	1	1	1		1	1		1		19
3	1		3	3	1		1		1	1		1	1		1	1	18
3	1		3	3	1	1		1	1	1			1	1	1		18
3	1		3	3	1		1	1	1	1		1	1	1			18
3	1	1	3	3	1	1			1	1	1		1				17
2		1	3	3		1	1	1	1	1			1	1		1	17
3	1		3	3	1		1			1			1		1	1	16
2	1		3	3		1	1	1		1	1		1	1			16
3		1	3	3	1	1	1	1		1			1				16
2		1	3	3	1	1	1	1					1		1	1	16
2	1	1	3	3					1	1			1	1	1		15
2	1	1	3	3	1			1		1		1	1				15
3			3		1		1	1	1	1			1		1	1	14
3		1	3	3	1		1	1					1				14
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3			3				1			1	1	1	1	1	1		13
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3	1		3	3			1		1				1				13
3			3				1	1		1		1	1	1			12
2			3			1	1		1	1			1	1		1	12
2			3	1					1	1		1	1	1			11
2			3			1	1	1		1			1	1			11
1		1	3				1	1		1			0				8
2			3				1		1				0				7
2	1			1				1		1			1				7
2	1						1	1		1			0				6
2			3										1				6
2						1	1	1					1				6
2					1			1			1		1				6
2										1	1		1				5
2							1			1		1	0				5
1										1			1				4

➤ Technical Committees Initiatives

- TC209 on Offshore Geotechnics.

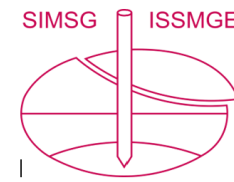
- ✓ New award : best PhD dissertation.
- ✓ Named: ‘The Mark Randolph Award’.
- ✓ First award will be during the ‘Offshore Site Investigation and Geotechnics’ (OSIG) conference in 2027, which is one of the two major/international conferences supported by TC209.
- ✓ Nomination/selection guidelines have been drafted and are undergoing review by TC209, as well as OSIG 2027.
- ✓ ISSMGE certificate signed by the President.

✓ **Outstanding initiative.**

- TC105 on Geo-Mechanics from Micro to Macro.

- ✓ TC105 Student Video Competition.
 1. A platform for receiving video submissions.
 2. Award amount: £500 (aligned with similar awards).
 3. Promotion of the competition across ISSMGE’s communication channels, and at ICSMGE 2026.
- ✓ Annual event, beginning with a pilot round in Fall 2025–Winter 2026

✓ **Very good initiative.**



The International Society for Soil Mechanics and Geotechnical Engineering
TC209 Offshore Geotechnics

The Mark Randolph Award

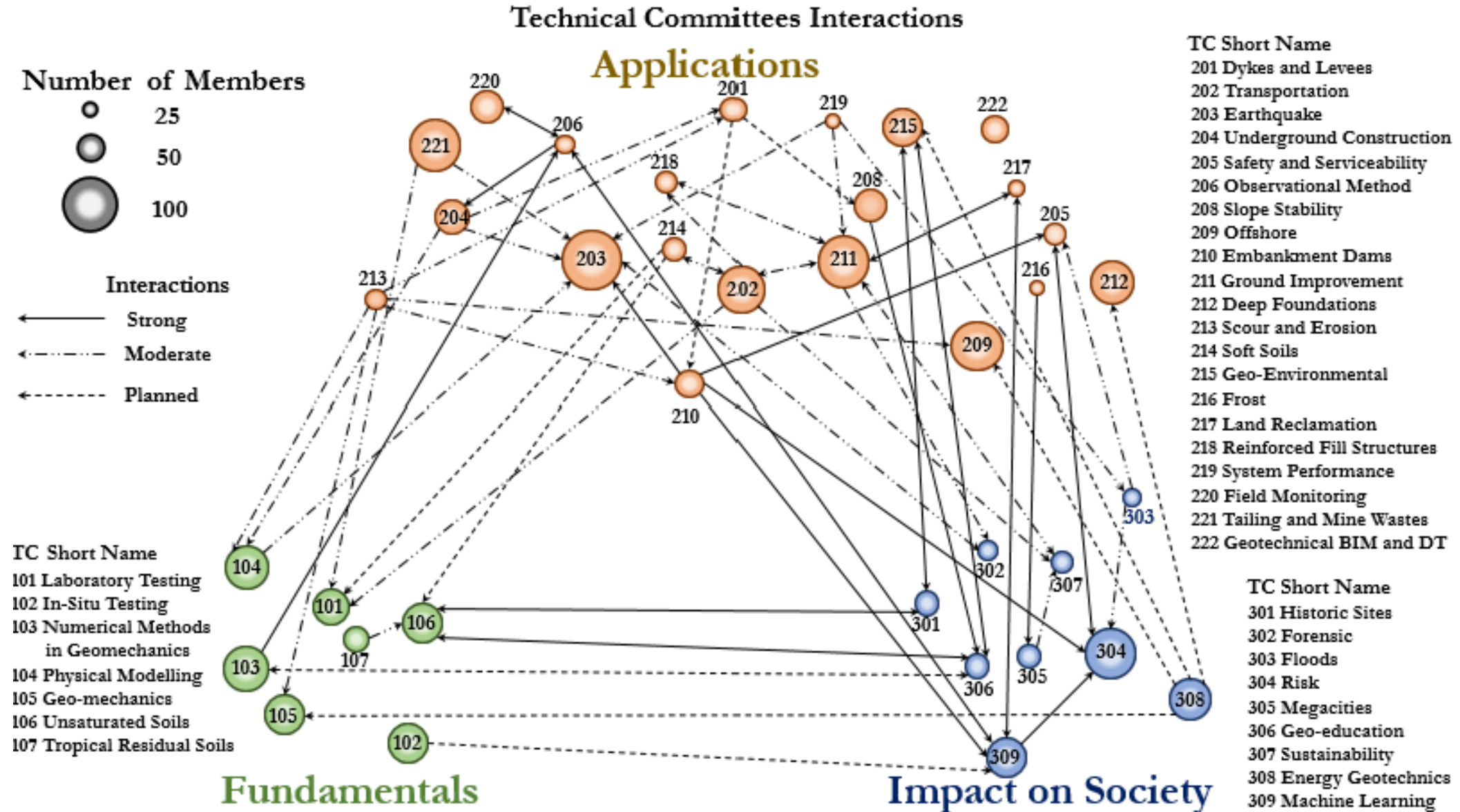
Guidelines and application

October 2025

Background:

The Mark Randolph Award recognises outstanding doctoral research in offshore geotechnics and supports the active engagement of early-career researchers within the ISSMGE community. It is aimed at recent PhD graduates and offers the awardee the opportunity to present key PhD findings through an invited lecture and accompanying paper at one of the two major conferences in the offshore geotechnical field (OSIG or ISFOG).

Technical Committees Interactions



A goal of the TOC has been to promote the interaction among the TCs

➤ Pre-Rankine Conference - 17/3/2026

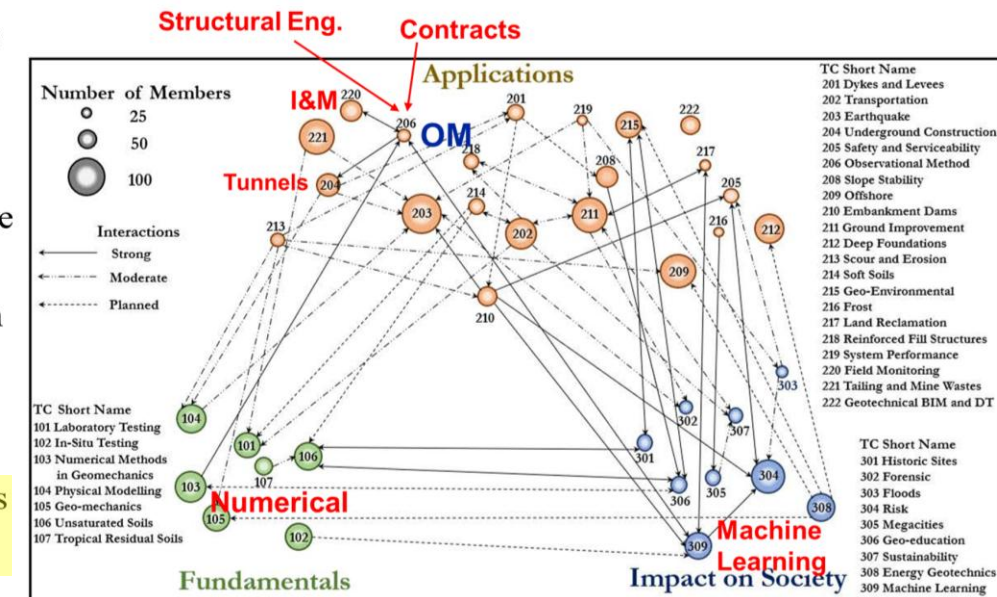
➤ Development of the Observational Method

- The day before the Rankine Lecture the TC206 is organizing the Pre-Rankine Conference.
- Sessions 1 and 2 in the morning, and a Real-Time Back-Analysis (RTBA) session in the afternoon.
- TC 206 is collaborating with:
 - ✓ TC220 – Field Monitoring - Chairman - Andrew Ridley.
 - ✓ TC103 - Numerical - Franz Tschuchnigg.
 - ✓ TC204 – Tunnels in Soft Ground - Giulia Viggiani.
- Other TC invited to the panel discussions but no time for presentations (lack of time):
 - ✓ TC222 - BIM,
 - ✓ TC309 – Machine Learning,
 - ✓ TC304 – Risk.

Title=	Pre-Rankine-Conference-on-Observational-Method-Developments: Perspectives from academics, consultants, contractors, clients, and technical committees=
Keywords=	Observational-method, contracts, I&M, real-time-back-analysis, digital-twins, tunnelling, =
Target-audience=	Wide-range-of-practitioners, --academics, designers, contractors, clients, other-technical-committees, =
Session-1--Overview-of-TC206-OM-activity-and-Ciria-R185-objectives-¶	
Chair:-Duncan-Nicholson=	
9:00--Duncan-Nicholson=	Introduction-to-OM-developments-and-TC206.=
9:15--Tony-O'Brien=	Contracts, --Codes--Guides-(CIRIA-R185).¶ What-needs-to-change?¶ Discussion.=
10:00--Marcelo-Sánchez-Panel-Discussion-with-TC-reps=	Links-with-Technical-Committees---Introduction---¶ TC-220---I&M---TC-103---Numerical, TC-204---Tunnels, ---¶ TC-222---BIM---TC-304---Risk, ---TC-309---Machine-Learning.=
10:45=	Tea-Break,=
Session-2--Keynote-OM-Presentations-¶	
Chair:-TBC=	
11:00¶	Keynote-1:-Suzanne-Lacasse--NGI¶ Statistical-Framework-for-controlling-uncertainty-in-OM=
11:30=	Keynote-2:-Prof-Jamie-Standing--Imperial-College¶ How-Reliable-is-Instrumentation=
12:00=	Keynote-3:-Colin-Eddie--Consultant-¶ Tunnelling--Lessons-for-OM.=
12:30=	Panel-discussion-on-presentations.=
13:00=	Lunch=
13:30=	Lunch=

ISSMGE TC206 - Technical Links

- TC206 has strong links to the ISSMGE networks.
- We have good links to Numerical and Machine learning.
- Our CIRIA Guide team will continue to collaborate with these TC groups .
- (We need stronger links to the applications.)



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Committee (TOC)**