

CAPG Meeting

December 2024

Agenda

- Introduction
- CAPG presentation to the board
 - Membership
 - CAPG community
 - CAPG Members Benefits
- Update on Ongoing CAPG Activities
 - CA Representatives
 - North Macedonia CAPG workshop
 - Website upgrade
 - Potential New Members
- Formation of CAPG Workgroups
 - HTC
 - Website
 - Marketing
 - Vienna
 - Upcoming conferences
- Any Other Topic for Discussion





Introduction

- Attendees to present themselves and their companies



Presentation to ISSMGE's Board

CAPG presentation to the ISSMGE's board
(Chile – La Serena 11/11/24)

CAPG Membership and Community

- Current Member Count
 - Total members: 49
 - Officially engaged: 28
- CAPG Community Proposal
 - Gather more companies (official members and non-members)
 - Increase interaction with a larger number of companies
 - Benefits: Website exposure, reduced fees (under negotiation)
- Discussion on CAPG Member Benefits
 - Board suggested a specific meeting to address CAPG matters



Creation of CAPG Community

- Creation of CAPG Community
 - Gather more companies, both official members and non-members
 - Increase interaction with a larger number of companies
- Member Benefits
 - Website exposure
 - Reduced fees (still under negotiation)



CAPG Member Benefits

- Website Pages for CAs
 - Platinum members: 4 features
 - Gold members: 3 features
 - Silver members: 3 features
- Reduced Fees for CAPG Members at ISSMGE Conference (to be negotiated)
 - Extend early bid fees till last minute
- Booth Rental Reductions (to be negotiated)
 - 5% discount at ISSMGE conference
- Facilitating Paper Presentations
 - Enable CAPG members to present papers at conferences
- Create ISSMGE Industry Awards
 - Best project, etc ..

Website Pages for CAs

- Platinum Members
 - Feature 1: Paragraph showcasing company services
 - Feature 2: Link to company webpage
 - Feature 3: Cross link to other ISSMGE website pages
 - Feature 4: Download link for brochures and flyers
- Gold Members
 - Feature 1: Paragraph showcasing company services
 - Feature 2: Link to company webpage
 - Feature 3: Cross link to other ISSMGE website pages
- Silver Members
 - Feature 1: Paragraph showcasing company services
 - Feature 2: Link to company webpage
 - Feature 3: Cross link to other ISSMGE website pages

Reduced Fees and Booth Rental

- Reduced Fees for CAPG Members
 - Extend early bid fees till last minute for CAPG members
 - Practical for practitioners who confirm attendance last minute
- Discounts on Booth Rentals
 - 5% reduction on booth rental at ISSMGE conference



Facilitating Paper Presentations

- Encouraging CAPG Members to Present Papers
 - Providing opportunities for members to share research
 - Supporting members in attending conferences



The background of the slide is a photograph of a building's exterior. It features a prominent grid-like pattern, possibly from a window or a facade design, with a large, dark rectangular area that could be a window or a shadow. The overall tone is somewhat muted and textured.

Update on Ongoing CAPG Activities

Update on Ongoing CAPG Activities

- Updating List of Representatives
 - New contacts nominated
 - Collaboration and valuable suggestions
- 5th European ISSMGE National Assembly
 - Platform for geotechnical professionals from 38 countries
 - Discuss challenges and opportunities
 - Stay updated with industry news
 - Build networks and relationships
- CAPG Website update
 - New website structure
- Reaching out to new Potential members

Updating List of Representatives

- CAPG's Engagement in Updating Representatives
 - Current members' representatives list is being updated
 - New contacts have been nominated by CAs
- Collaboration and Input
 - Looking forward to collaborating with new representatives
 - Anticipating valuable suggestions and ideas from them



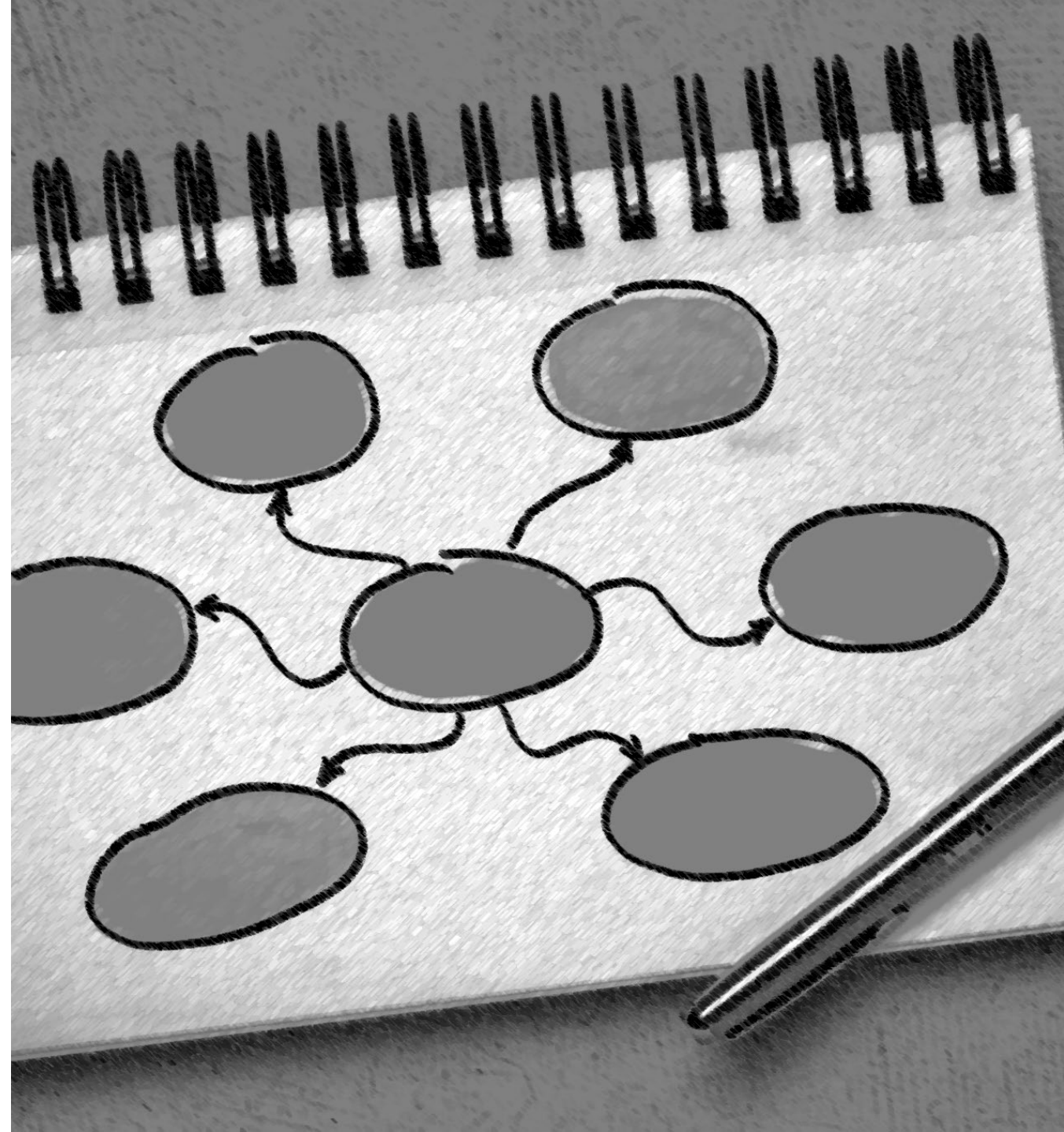
5th European ISSMGE National Assembly

**January 23,
North Macedonia**

- European National Assemblies for Geotechnical Professionals
 - Platform for professionals from 38 countries
 - Discuss challenges and opportunities
 - Stay updated with industry news
 - Build networks and relationships
- Focus of the Workshop
 - Topics: Innovative solutions and technologies that are reshaping market practices.
 - Insights into the size of the market and associated investment opportunities, where feasible.
 - Case studies and examples of successful market adoption of innovative geotechnologies.
- Call for Participation

CAPG Website Upgrade

- New Website Structure
 - Overview of the new layout and design
 - Improved user experience and navigation
- Benefits of CA Sponsoring Levels
 - Ms. Aline Kahwaji will present the new website structure
 - Details on different sponsoring levels
 - Specific benefits associated with each level



CAPG – Webpage Revamping

Main

Members

News/Update
s

Activities

Archives

Joining
CAPG

Contact

The tab pages shall be renamed to align with the red Tiles names above displaying the 7 categories in the CAPG webpage.

Reaching Out to New Potential Members

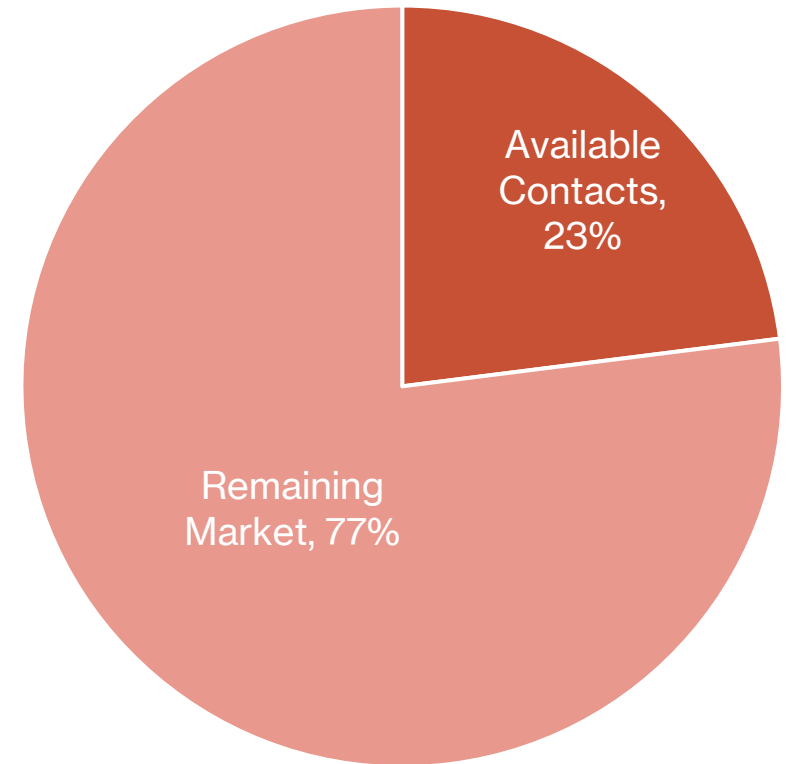
- Suggestions and Encouragement
 - M. Ang Koh An suggested reaching out to member societies
 - Board encourages CAPG to approach member societies
- Nomination of Contact Person
 - CAPG needs to nominate a person to contact societies
 - Inform societies about CAPG and marketing campaign
- Market Search by Ms. Abir Awad
 - Ms. Abir Awad performed a market search
 - She will present her findings
- Coordination with GeoWorld and/or Geo-Engineering
 - Access to GeoWolrd's database for CAPG invite
- Key Companies Identified

Market Insights: Geotechnical Engineering Companies

- Market analysis reveals a total of **1,075 geotechnical engineering companies** operating across 162 countries globally (source: GeoWorld).
- Contact details for **245 companies** have been extracted, equating to 23% of the market.

These companies span various trades, including:

- Consulting Firms
- Contractors
- Equipment Suppliers
- Field Testing Specialists
- Laboratories
- Material Suppliers
- Software Providers

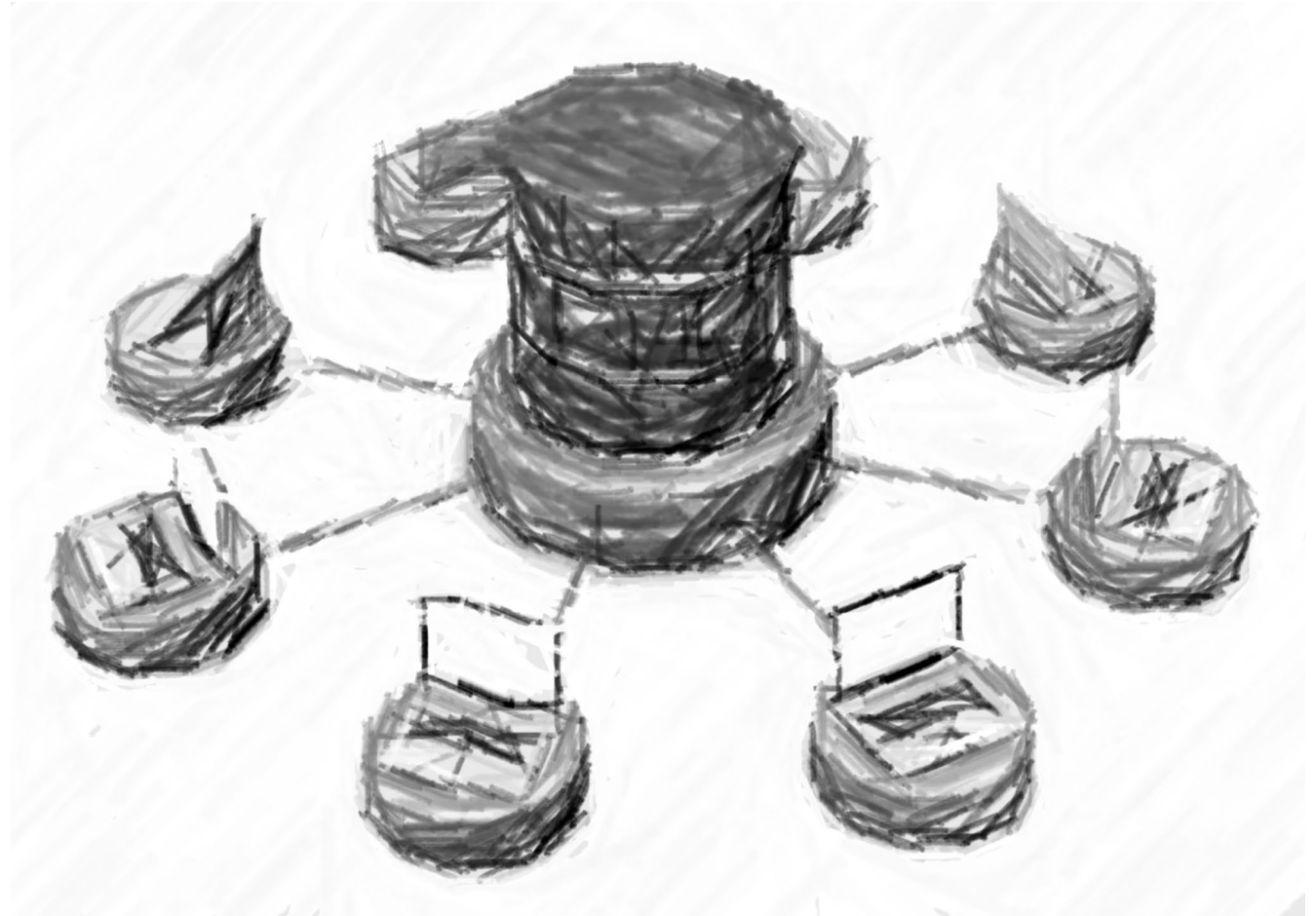


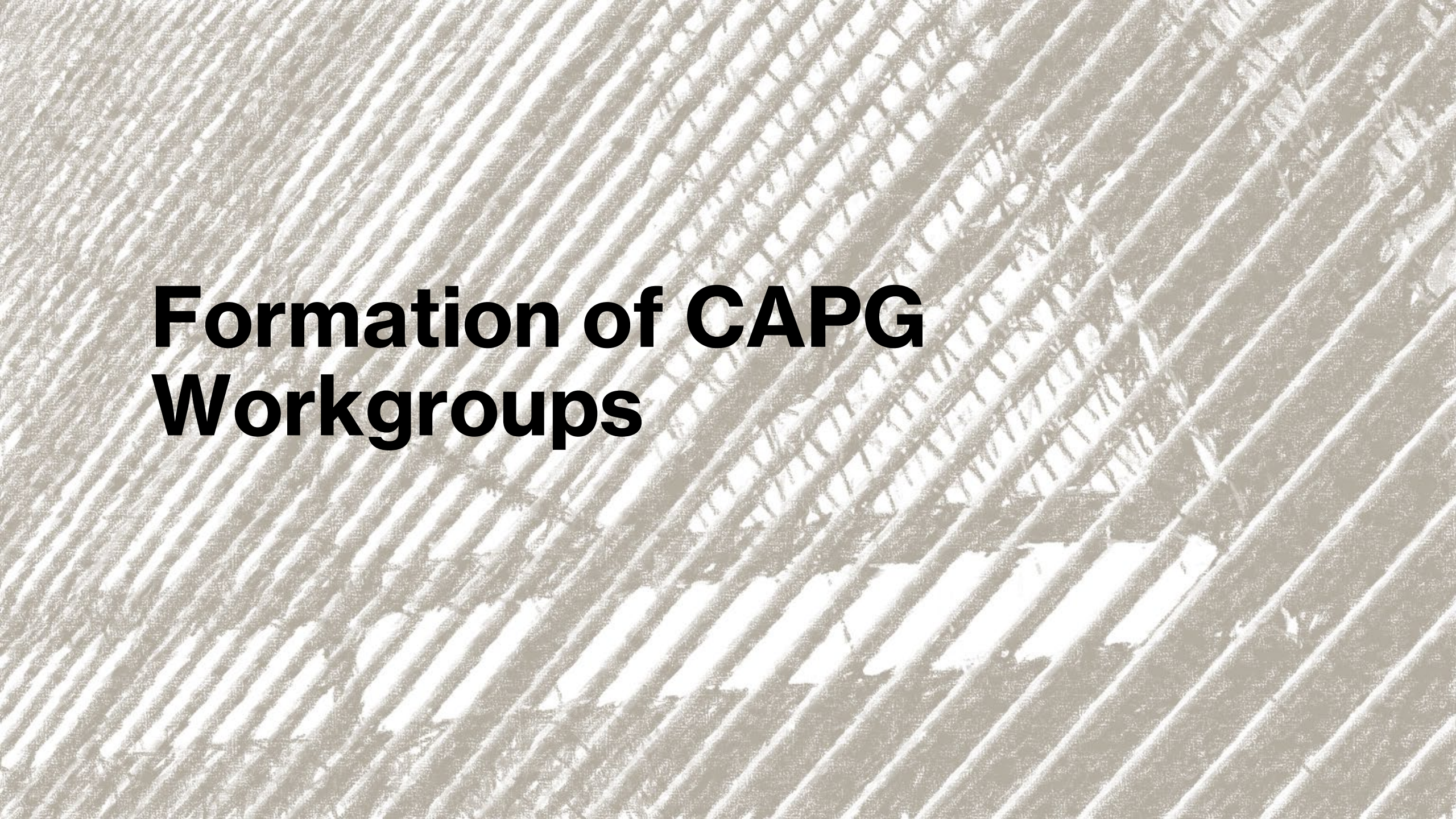
Approaching Member Societies

- Nomination of Contact Person
 - CAPG needs to nominate a person to contact member societies
 - Inform societies about CAPG and marketing campaign kickoff
- Encouragement from Board
 - Board encourages CAPG to approach member societies
 - Diffuse CAPG's message to potential CAs in their area

Coordination with Geo-engineer

- Coordination with Geo-engineer
 - Access to their database
 - Send CAPG invite during marketing campaign
- Key Companies from Abir's Presentation





Formation of CAPG Workgroups

Formation of CAPG Workgroups

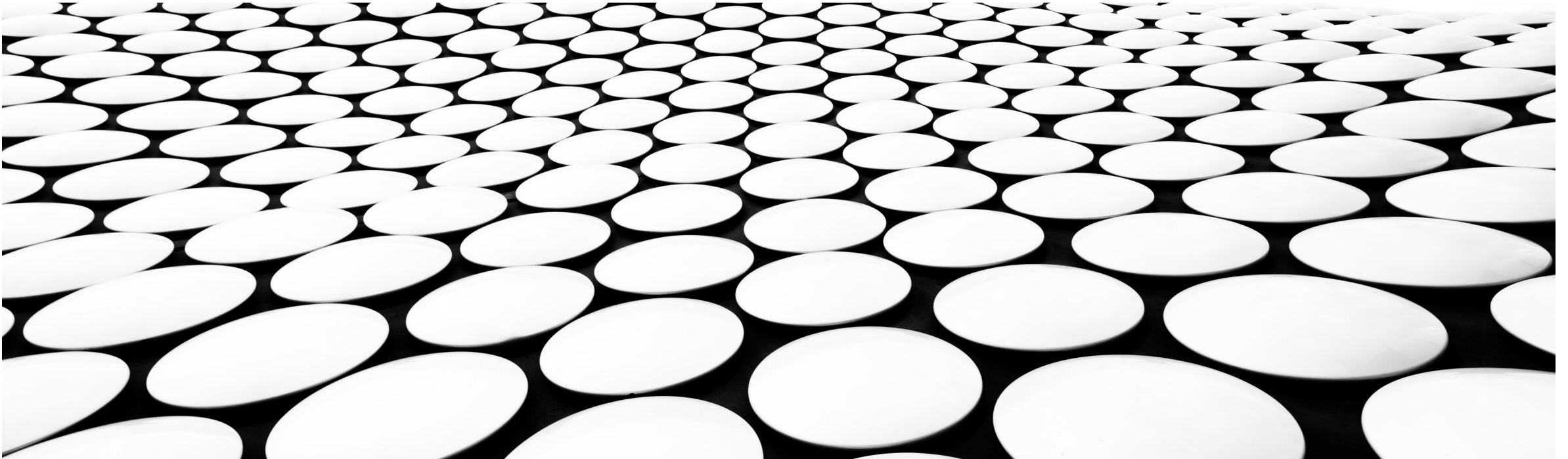
- CAPG-HTC Work Group
 - Collaboration with Heritage Time Capsule (HTC)
 - M. Sukkumar Pathmanandavel to present on HTG project
 - CA members invited to contribute to HTC
 - CAPG to nominate a representative for HTC Physical Time Capsule subcommittee
 - Arrange meeting between HTC and CAPG for contributions
- CAPG Website Upgrade Work Group
 - Collect materials from CA Members for website
 - Coordinate with developers for new layout
- CAPG Marketing Campaign Work Group
- CAPG Vienna 2026 Work Group
- CAPG Conference Contribution Work Group

CAPG-HTC Work Group

- Presentation on HTG Project
 - M. Sukkumar Pathmanandavel will present a brief
- Invitation for CA Members
 - Companies encouraged to contribute to HTC
- Nomination for HTC Sub Committee
 - CAPG to nominate a representative
- Meeting Arrangement
 - Discuss contributions of CA companies to HTC

Issmge Heritage time capsule (htc) project

Presentation to the issmge corporate associates presidential group (capg), 4 December 2024



issmge corporate associates' HTC contributions



Tensor Time Capsule

Corporate Associates



Settle3 Multiple Load Importer Tool

Dar and Rocscience partnered to develop and introduce an innovative new multiple load importer design tool that is now globally available and C...

Corporate Associates



Jan de Nul Time Capsule

Corporate Associates

“...taking pride in one's cohort's work - i.e., what a Member Society, Technical Committee, or **Corporate Associate** has contributed to geotechnical engineering over the past years and decades.”

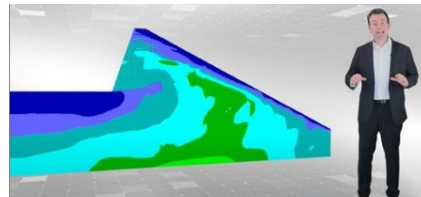
Extract from

<https://htc.issmge.org/what-is-htc>



Narrowing the gap between academia and industry - Recycled Industry Waste in Railway Construction: A Circular Economy Perspective

Corporate Associates



Terra Armee Time Capsule

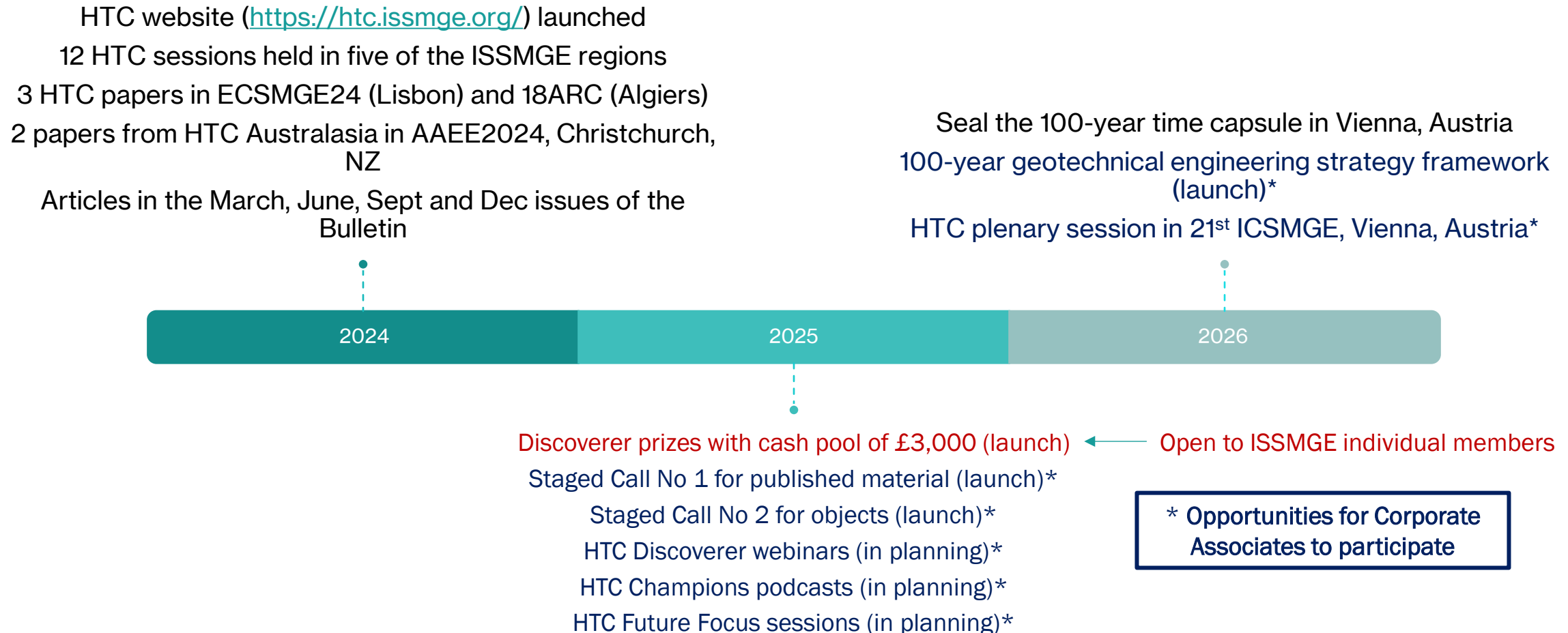
Corporate Associates



History of Tetra Tech Coffey

Corporate Associates

ISSMGE HTC Project - A journey back to the future, 2126



References

Heritage Time Capsule Project Lectures

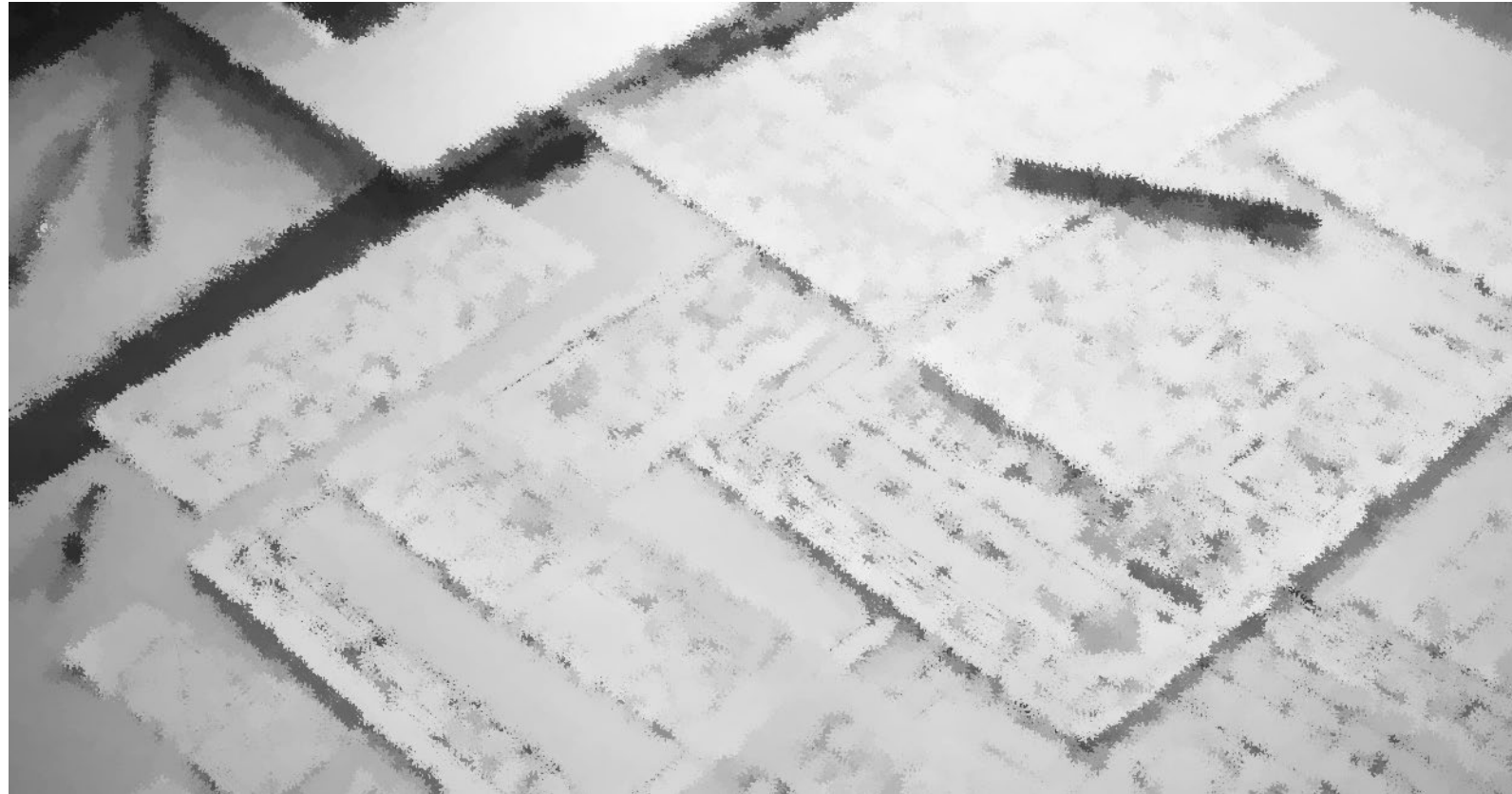
- Harry G Poulos - Geotechnics – the long view, <https://www.issmge.org/news/sydney-launch-of-the-issmge-time-capsule> (starting from about 8 mins and ending around 19.5 mins), 20th ICSMGE, Sydney, 1-5 May 2022
- J. Mateus de Brito - the Heritage Time Capsule project and the Portuguese geotechnical history, Proceedings of the XVIII ECSMGE, Lisbon, 26-30 August 2024
- Pathmanandavel, S., Bilotta, E., MacRobert C.J, Chung, C. (2024) HTC - Creating and discovering the ISSMGE Heritage Time Capsule, Proceedings of the XVIII ECSMGE, Lisbon, 26-30 August 2024
- Pathmanandavel, S., Bilotta, E., Bouazza, A., Shahien, M., Poulos, H. (2024) - The ISSMGE Heritage Time Capsule Project – Future Focus, Proceedings of the 18th ARCSMGE, Algiers, 6-9 October 2024

HTC Australasia papers on Geo-Education

- Golnaz Alipour Esgandani, Eleni Gkeli and Sukumar Pathmanandavel - Increasing enrolments in geotechnical engineering education – A plan for Industry advocacy in Australasia, 35th Australasian Association for Engineering Education Annual Conference (AAEE2024), Christchurch, New Zealand, 8-11 Dec 2024 (in press)
- David Airey and Golnaz Alipour Esgandani – Education and training of geotechnical engineers and engineering geologists, 35th Australasian Association for Engineering Education Annual Conference (AAEE2024), Christchurch, New Zealand, 8-11 Dec 2024 (in press)

CAPG Website Upgrade Work Group

- Collecting Materials
 - Gathering content from CA Members
 - Preparing materials for publication
- Coordinating with Developers
 - Working with website developers
 - Implementing new website layout
- Securing Updates
 - Ensuring regular updates
 - Maintaining website security



CAPG Marketing Campaign Work Group

- Identifying Future Potential CAPG Members
 - Compile a list of potential members
- Preparing Marketing Documentation/Emails
 - Create and design marketing materials
 - Draft and send marketing emails
- Managing Responses
 - Track and respond to inquiries
- Coordinating with Member Societies
 - Collaborate with member societies for campaign execution
- Organizing Campaigns with Geo-Engineer
 - Utilize Geo-Engineer contacts for marketing
- Directly Approaching Key Companies

CAPG Vienna 2026 Work Group

- Workgroup Responsibilities
 - Selecting the CAPG topic
 - Developing the chosen topic
- Presented Ideas
 - Geotechnical practice innovations worldwide
 - Emergence of global regulations and their challenges
 - Industry Award Session
- Call for Contributors
 - Interested individuals are invited to identify themselves

CAPG Conference Contribution Work Group

- Workgroup Responsibilities
 - Securing exposure and establishing contacts with conference organizers
 - Arranging for CAPG sessions at conferences
- Identified Events for CAPG Contribution
 - Dr. Shehab Wissa identified a list of events
 - Targeted conferences include are summarized in a slide



ISSMGE – Upcoming Events

-  5th European ISSMGE National Assembly - North Macedonia – January 2025
-  2nd Southern African Geotechnical Conference: 28-30/05/2025: South Africa, Durban
-  5th International Symposium on Frontiers in Offshore Geotechnics (ISFOG): 09-13/06/2025: France, Nantes
-  International Conference on Energy Geotechnics 2025: 17-20/06/2025: France, Paris
-  Geotech Asia 2025: 07-10/10/2025: India, Goa
-  5th AsRTC6 “Urban GeoEngineering” Symposium: 23-24/10/2025: Chinese Taipei, Taipei
-  Pan Mediterranean Geotechnical Engineering Conference: 27-30/04/2026: Lebanon, Beirut
-  21st International Conference on Soil Mechanics and Geotechnical Engineering: 14-19/06/2026: Austria, Vienna



Any Other Topic for Discussion

Any other topic for discussion