North America region
HTC Activity Update Report

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Disclaimer

1. This HTC activity update report has been prepared for reference and use by the HTC teams in their work, and is shared on the HTC website for general information. This report should not be taken as accurate or complete, but an indication of status of the HTC work.

2. Each region’s HTC team started work at differing times, and has focussed on specific areas, and therefore there will be gaps in the reports, which are to a set template. These gaps may be addressed at a later stage.

3. Each HTC regional team welcomes individual members of the ISSMGE who wish to provide help in the HTC work. Contact can be made via details provided at the end of this report.

4. Comments, suggestions, and notification of any errors or omissions can be made to the HTC team via the contact tab on the HTC website.
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Vision and desired end point

Collaboration among Member Societies

leading to

a stronger ISSMGE brand in North America
Objectives

In North America region

1. Increase participation in global initiatives of ISSMGE
2. Increase in communication and sharing with Member Societies in other regions
Strategy

- To hold HTC sessions in the three Member Societies (Canada, USA and Mexico), and regional events, and use these events to build a collective understanding of ISSMGE in the North America region, and to act to strengthen the ISSMGE brand in North America
HTC North America

Team representatives

• Walter I Paniagua, VP North America, Advisor
• Hugo E Acosta-Martinez, HTC Lead North America and South America

• In discussions with representatives from region to increase number of core group members. In particular, leads of technical committees based in the North America region.
Work completed and reporting

1. **General:** An HTC session is being planned for the Pan-American conference to be held in La Serena, Chile, in November 2024.

2. **Establishing contacts for HTC project at each member society in the region**

3. **Publications**
   - A report from the Pan-American session will be prepared for the ISSMGE Bulletin.
Challenges

i. The North America region covers three countries (Canada, USA and Mexico). The main two languages are English and Spanish.

ii. The ISSMGE and the role it plays in the advancement of geotechnical engineering may not be well communicated or understood across the region. Full potential of large membership in region needs to be developed.

iii. The concept of HTC and the role it can play in bringing about stronger collaboration among Member Societies may also not be well communicated or understood.
Timeline

2024 – Planned HTC session at 17th Pan-American Conference on Soil Mechanics and Geotechnical Engineering, La Serena, Chile

2025 – Further potential sessions to be discussed with regional VP in GeoShanghai 2024. This may include the annual national events in each of the three countries of this region.
Supporting Discoverers

i. Working with YMPG team
ii. Young Engineers conferences
iii. Social Media.
Next Steps

i. Formalise a HTC team for the North America region

ii. Start regular and scheduled regional team meetings, beyond the session planning for the Pan-American event.

iii. Identify potential events hosted by North America Member Societies and regional events to hold further HTC sessions, and act to hold these sessions

iv. Encourage increase in Discoverer numbers in the region
How you can get involved

• Contact

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