

EMI 2022 Student Paper/Poster Competition

Sponsored by: EMI Poromechanics Committee

The Poromechanics committee of ASCE-EMI is organizing a Student Poster Competition. The competition is open to any student. Students whose abstracts are accepted by the Conference are eligible for this competition.

Purpose:

- Encourage student involvement in Poromechanics.
- Expose students to Poromechanics research from different groups.
- Facilitate student interactions and encourage the development of strong networking skills.
- Improve the students' presentation skills, as well as promote high-quality submissions to the flagship journal of EMI, the Journal of Engineering Mechanics.

Requirements:

1. Be the lead author of an accepted abstract and register to EMI 2022.
2. Be a full-time student at the time of abstract submission.
3. Participate only in the Poromechanics student competition. Participation to multiple competitions will automatically disqualify a participant.
4. Submit the following documents to the competition chair, Prof. Maryam Shakiba (email: mshakiba@vt.edu):
 - a. One research slide (PDF file) providing an introductory description of the research area of the participant, associated with Part I of the competition - by May 10, 2022
 - b. Virtual Poster – video recording of the poster presentation by May 24, 2022.

Deadlines:

- One research slide (PDF file) providing an introductory description of the research area of the participant, associated with Part I of the competition - by May 10, 2022
- Virtual Poster – video recording of the poster presentation by May 24, 2022.

Prizes:

- One winner and up to two runner-ups will be selected and named as the Poromechanics student poster competition winners.
- A cash prize and certificate will be awarded.

Process: Live session. The competition will consist of two parts:

Part I: Short introduction to selected research area - Each participant will have 2 minutes to introduce their research to the jury before the poster competition.

Part II: Poster competition - Judges go over all the posters with a 5-minute Q&A session at each poster.

NOTES:

- A panel of up to three judges will be selected from the Poromechanics membership.
- Students must participate in both parts of the competition. The Poromechanics chair will inform all students the date and time of the presentation sessions prior to the conference.
- One winner and up to two runners-up will be selected by the judges based on the quality of the poster, the oral introductory presentation and the Q&A session.
- Awards will be sent to the competition winners after the conference.