

EMI Computational Mechanics Student Poster Competition

Sponsored by: EMI Computational Mechanics Committee (CMC)

Purpose:

- Encourage student involvement in Computational Mechanics fields within EMI.
- Expose students to Computational Mechanics research of other groups.
- Facilitate interactions among faculty and students to build up strong networking and be ready to take on future responsibilities within the technical community.
- Improve their technical writing and presentation skill, as well as to promote high-quality submissions to the flagship journal of EMI, the Journal of Engineering Mechanics.

Requirements:

1. Be the lead author of an abstract submitted to the EMI conference by the designated conference deadline and register to EMI 2024.
2. Be a full-time student at the time of abstract submission and the main contributor to the research.
3. Participate only in the CMC student competition. Participation in multiple competitions will automatically disqualify you from this competition.

Deadlines:

- *March 15, 2024* – express interest to participate in the student competition by emailing Prof. Ravindra Duddu (ravindra.duddu@vanderbilt.edu)
- *May 15, 2024* (~2 weeks before the conference) – submit the poster as a PDF via email to the CMC Chair, Prof. Ravindra Duddu
- *May 28, 2024* – set up the printed poster (standard size: 4 ft high, 3 ft wide) on the poster boards at the conference and be present at the designated time.
**You may make some minor changes to the final poster after May 15, 2024.

Prizes:

- One winner and two runner-ups will be selected and named as the CMC student poster competition winners.
- EMI will present student certificates as a separate student recognition event at our Domestic Conference. Certificates will no longer be distributed at the Banquet.

Process:

- Three judges from the CMC committee will go over all the posters and have a 5 minute Q&A session with each student presenter. The student is expected to be present at the designated poster presentation time.
- Student finalists will be invited to submit an extended version of their papers for a by-invitation-only special collection on Journal of Engineering Mechanics (example from previous years: https://ascelibrary.org/jenmdt/emi_student_finalist_papers).

Contact:

- Email your questions and concerns to CMC Chair Prof. Ravindra Duddu (ravindra.duddu@vanderbilt.edu)