

## **EMI/PMC 2024 Student Paper Competition**

### **Sponsored by: Thornton Tomasetti, EMI Dynamics Committee**

The Dynamics Committee (DC) of ASCE-EMI is pleased to announce the 11<sup>th</sup> Annual Student Paper Competition in Dynamics. The competition is open to any student author of a contribution to the EMI/PMC 2024 conference developing and/or applying Dynamics methods to engineering problems. Students whose abstracts in this thematic area are accepted by the Conference, and retain their student status by April 1st 2024, are eligible for this paper competition.

### **Purpose:**

1. To increase the involvement of younger professionals in the EMI conferences, particularly in the area of Dynamics.
2. To engage student members with the Dynamics Committee to promote further growth as engineers, develop working relationships with Dynamics Committee members, and be ready to take on future responsibilities within the technical community.
3. To improve students' technical writing skill, as well as to promote high-quality submissions to the flagship journal of EMI, the Journal of Engineering Mechanics.

### **Requirements:**

To be eligible for the competition, a participant should:

1. Submit an abstract as the leading author in the thematic area of Dynamics through the conference paper's management system to the track of their choice by the corresponding conference deadline. Submission to a Dynamics Committee sponsored mini-symposium is particularly encouraged but not required. However, the topic of the abstract should fall within the auspices of the Dynamics Committee.
2. Send an email expressing interest in the competition to the Chair of the Judging Panel, Prof. Ioannis Kougoumtzoglou ([ikougoumt@columbia.edu](mailto:ikougoumt@columbia.edu)) by February 15th, 2024. Prof. Kougoumtzoglou will reply and provide the paper template by March 1st, 2024.
3. Forward the abstract acceptance notification within one week of receipt from the corresponding conference organizers.
4. Submit by email the PDF file of the full-length paper (up to four pages, template to be provided) to Prof. Ioannis Kougoumtzoglou ([ikougoumt@columbia.edu](mailto:ikougoumt@columbia.edu)) by April 1st, 2024. The student must write the paper as the leading author and should conduct the majority of the work associated with the manuscript. A verification letter from the faculty advisor is required at the submission of the full-length paper.
5. Be a student at the time of submission of the full-length paper.
6. Register and present the paper at the corresponding conference.

Additional Notes:

- Several students and non-student (Advisor / Supervisor / Professor) co-authors can contribute in the paper, but the main/lead author should be a student at the time of submission of the full-length paper. The student participant(s) should conduct most of the work associated with

the manuscript. Each student may submit only one paper to the competition as the leading author.

- Other students can be included in the competition as co-authors, but the main/lead student author, if shortlisted, should present his/her work at the student competition session.
- The student/applicant cannot participate to any other competition in EMI/PMC 2024. The paper used for the competition should not be used in the competition of another conference.

### **Process and Awards:**

The submitted papers will be evaluated by a panel of expert judges. The dates and prizes of the student competition will be announced shortly. The competition will be held jointly for the participants of both conferences.

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](https://ascelibrary.org/jenmdt/emi_student_finalist_papers)).

### **Deadlines:**

Abstract submission deadline: Check the deadlines of the conference

-EMI/PMC 2024: December 31, 2023, <https://www.emi-conference.org/>

February 15, 2024 – Express interest in participating by emailing Prof. Kougioumtzoglou at [ikougioum@columbia.edu](mailto:ikougioum@columbia.edu)

April 1, 2024 - Full-length paper and advisor's verification letter due to [ikougioum@columbia.edu](mailto:ikougioum@columbia.edu)