



IDETC/CIE 2023

Location: Boston Park Plaza; Boston MA
Conference Dates: August 20 – 23, 2023

2023 ASME Undergraduate Poster Session on Dynamics, Vibration & Acoustics

Call for Submissions – [Click here to submit](#)

Undergraduates are eligible for waived or subsidized conference registration fees!

The American Society of Mechanical Engineers (ASME) Design Engineering Division (DED) is excited to announce an undergraduate research poster session on topics in dynamical systems, vibration, acoustics, and related subjects. The poster session will be held at the [ASME International Design Engineering Technical Conferences & Computers and Information in Engineering Conference](#), which takes place August 20 – 23, 2023 at the Boston Park Plaza in Boston, MA. The poster session is organized by the Conference on Mechanical Vibration and Noise (VIB) and is sponsored by the Technical Committee on Vibration and Sound (TCVS). The date, time, and location of this session will be announced soon. **Applicants are eligible for waived or subsidized registration fees for attendance of the entire conference.**

Important Dates

- Submission Deadline: June 9th, 2023, 11:59 PM ET
- Decision Notification: June 15th, 2023
- Registration Deadline: June 30th, 2023
- Conference: August 20 – 23, 2023 (date of poster session to be determined)

Submission Guidelines

The application portal is [here](#). To apply, please submit a brief abstract (500 words maximum, any format) and complete the survey. We encourage submissions from a broad range of topics related to dynamical systems, including but not limited to: biomechanics, NEMS/MEMS, nonlinear dynamics, design of dynamic systems, energy harvesting, metamaterials, fluid-structure interaction, acoustics, etc.

We recognize undergraduate students are at all stages of their research careers – therefore, posters related to “in progress” research are acceptable. **All submissions must include at least one undergraduate author (those graduating in Spring/Summer 2023 are eligible) who is required to present the poster, as well as a faculty advisor.**

Fee Waivers and Subsidies

To minimize barriers associated with undergraduates attending and participating in ASME conferences, **ASME DED will waive conference registration fees for up to 25 participants (\$400 value) and subsidize conference registration fees for up to 15 additional participants (\$200 value)**. Participants are encouraged to attend all days of the conference. Financial support will be awarded on a competitive basis and submissions will be evaluated by members of TCVS. Poster submissions reflecting relevant and high-quality research will be favored in the awarding process. Applicants paying their own registration fees are also welcome to participate and must submit an abstract through the submission portal.

Awards

All posters will be automatically enrolled in a Best Poster competition. There will be awards for “Judge Selection” and “Audience Selection”. **The winner of each will receive a \$500 award and a plaque.**

Poster Guidelines

Successful applicants are required to prepare a research poster to present during the session. Specific poster guidelines will be released immediately after the decision notification. Participants are encouraged to use the following [template](#) and to include the following sections: Abstract, Introduction, Methods, Results, Discussion, Conclusion, References. The minimum poster size is 91 cm (W) by 60 cm (H) (36” x 24”). Participants are expected to print and bring their posters to the conference. **The undergraduate author must present the poster.** We will consider alternative presentation formats, such as lightning talks, if we have low submission numbers.

Contact

Please direct questions to:

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