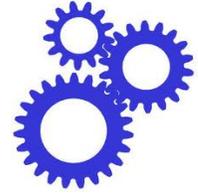


2022 ASEE Annual Conference & Exposition Minneapolis, Minnesota, June 26-29, 2022



Mechanical Engineering Division Call for Papers

The **MECHANICAL ENGINEERING DIVISION (ME)** invites papers for the 2022 ASEE Annual Conference in all areas of mechanical engineering education involving the following topics:

- Innovative teaching and learning techniques
- Assessment, improvement, and ABET strategies
- Laboratory courses and hands-on learning
- Capstone design programs
- Curriculum redesign
- Flipping the classroom (inverted learning)
- Adding design to the curriculum
- Integrating other subjects into the ME curriculum (math, physical sciences, humanities, ...)
- Diversity and inclusion (2022 special request)
- Student success and retention
- Distance education
- Outreach programs
- Industry involvement in academia
- Integrating research & education
- Faculty career management / mentoring
- Other trends in ME education

Other areas of interest include, but are not limited to the educational aspects of:

- Thermal/fluids systems
- MEMS
- Computers and info. tech.
- Mechanical systems
- Mechatronics
- Sustainable design
- Smart materials & structures
- Nano / biomechanical systems
- Additive manufacturing

The ME Division seeks both **Full Papers** and **Work-in-Progress Papers**. Work-in-progress papers present topics that are still in process where full results will not be available by the time of draft paper submissions but where community feedback is sought. All work-in-progress papers accepted for publication will be assigned to either a poster session or a postcard session. A poster session does not include a formal presentation; a postcard session reduces the presentation lengths to allow for more extended conversations between authors and attendees.

Both abstracts and draft papers must be stripped of any identifying information of author or institutional affiliation before submission. Abstracts and draft papers are reviewed using a double-blind process. Submissions may be rejected if they contain information which would allow identification of the authors. Please refer to the [Author's Kit](#), also available at the [ASEE Annual Conference 2022 web site](#), for the abstract and paper formats which must be followed. Abstract acceptance does not guarantee paper acceptance.

The ME Division is a “**publish-and-review-to-present**” division: to present at the conference, papers must be released for publication in the Proceedings, and at least one author must participate in the peer review process for both abstract and draft paper submissions.

ME Division Sponsored Awards:

- Best Paper award: plaque and cash prize for winner, official certificates for nominated papers
- Best Poster/Postcard award: cash prize
- Ralph Coats Roe Award for Excellence in Engineering Education
- Outstanding New Mechanical Engineering Educator Award

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