

Call for Symposium Proposals (MSEC 2025)

ASME – Manufacturing Engineering Division
2025 ASME International Manufacturing Science & Engineering Conference (MSEC2025)
June 23 – June 27, 2025
Greenville, South Carolina, USA
Hosted by the Clemson University

The Manufacturing Engineering Division (MED) of ASME and the North American Manufacturing Research Institution of SME are pleased to co-sponsor the **2025 International Manufacturing Science & Engineering Conference (MSEC)** and the 53rd North American Manufacturing Research Conference (NAMRC). The co-located conferences will be hosted by the Clemson University on June 23 - June 27, 2025, in Greenville, South Carolina, USA.

Proposals for technical symposia, including panel sessions, are being solicited for MSEC 2025. Proposals must fit the scope of one or more of MED's 9 technical committees listed [here](#), along with the contact information for the committee chairs. Proposers are encouraged to reach out to the chair(s) of the relevant technical committee(s) with any questions about the fit of their proposal to the technical committee(s). In addition, preference will be given to proposals that:

- Propose a symposium topic that has been well-received (e.g., high-quality submissions, multiple sessions) in recent MSEC events, and remains very relevant to the manufacturing community
- Propose a topic area that is very important and relevant but has not been adequately addressed in recent MSEC symposia
- Encourage broad and robust participation through special activities, e.g., work to attract an internationally-recognized keynote speaker, organize a panel session of thought leaders on the topic area, or organize a special issue in an ASME journal to encourage journal publication on the topic.
- Involve at least one organizer who has experience in organizing prior MSEC symposia
- Involve at least one co-organizer who does NOT have prior experience in organizing MSEC symposia
- Involve a diverse group of organizers (e.g., include organizers from industry and government, or organizers from groups historically underrepresented in manufacturing, or organizers with international representation)

Each proposal could have 2-4 organizers. Justification must be provided for proposals with more than 3 organizers, e.g., based on historically large numbers of paper submissions to past symposia, and/or efforts to broaden participation.

Funds may be available to support high-profile researchers who do not typically attend MSEC to serve as symposium invited speakers. Further, papers deemed as "journal-quality" by the symposium organizers will be nominated for publication in the ASME Journal of Manufacturing Science and Engineering, the ASME Journal of Micro and Nano Manufacturing, or the ASME Journal of Medical Devices. Such papers will proceed through an expedited review process before being accepted for publication by the journals. Each symposium is also encouraged to invite abstract-only submissions from industry. Authors of journal papers published after March 2024 in any of the three ASME journals listed above will be invited to present their published work via an abstract-only submission.

All accepted symposia will be eligible for the [Best Organizer of Symposium & Sessions Award \(BOSS Award\)](#) to be presented during MSEC 2025.

Please submit your symposium proposal using this link by **July 26, 2024**: <https://forms.gle/VLV84gUXyAuxvM4b8>

For more information, please contact:

Technical Program Chair: Prof. Guha Manogharan (gum53@psu.edu).

Technical Program Co-Chair: Prof. Ping Guo (ping.guo@northwestern.edu)

The paper submission and review process will be done utilizing the ASME Conference Web Tool, available by September 2024.

If you are interested in joining the organizing team of a proposal but do not have a team to work with, please fill out this form with your information:

https://docs.google.com/spreadsheets/d/1iS3OuJNZZaufaA92i_r1Qz5Bicl3cM1Z_3sKrT_4YA/edit?usp=sharing

The MED's Technical Committees and their corresponding contacts are listed below:

- Additive Manufacturing Chair:
Prof. Chi Zhou, State University of New York at Buffalo, chizhou@buffalo.edu
- Manufacturing Processes Chair:
Dr. Thomas Feldhausen, Oak Ridge National Laboratory, feldhausenta@ornl.gov
- Manufacturing Equipment and Automation Chair:
Prof. Chabum Lee, Texas A&M University, cblee@tamu.edu
- Manufacturing Systems Chair:
Prof. Xiaoning Jin, Northeastern University, xi.jin@northeastern.edu
- Quality and Reliability Chair:
Prof. Emma Wang, University of Texas at Arlington, yiran.yang@uta.edu
- Life Cycle Engineering Chair:
Prof. Julius Schoop, University of Kentucky, julius.schoop@uky.edu
- Nano/Micro/Meso Manufacturing Chair:
Prof. Sourabh Saha, Georgia Tech, sourabh.saha@me.gatech.edu
- Biomanufacturing Chair:
Prof. Yihao Zheng, Worcester Polytechnic Institute, yzheng8@wpi.edu
- Advanced Materials Manufacturing Chair:
Prof. Saeed Farahani, Clemson University, sfaraha@clemson.edu

Important Dates (tentative and subject to change)

Submission of symposium proposals to TC Chairs for review:.....July 26, 2024
Selection of symposia and notification to organizersAugust 2, 2024
Publication of Call for Papers for selected symposium proposalsAugust 9, 2024
Submission of abstract for reviewOctober 21, 2024
Submission of full manuscripts for reviewNovember 1, 2024
Notification of paper (or abstract) acceptance:January 27, 2025
Submission of revised papers for review:Feb 17, 2025
Notification of acceptance for revised papers:.....March 7, 2025