

Call for Symposium Proposals (MSEC 2027)

ASME – Manufacturing Engineering Division
2027 ASME International Manufacturing Science & Engineering Conference (MSEC2027)
June 21 – June 25, 2027
Hosted by Oregon State University
in Corvallis, Oregon

The Manufacturing Engineering Division (MED) of ASME and the North American Manufacturing Research Institution of SME are pleased to co-sponsor the **2027 International Manufacturing Science & Engineering Conference (MSEC)**, the 55th North American Manufacturing Research Conference (NAMRC), and the Japan Society of Mechanical Engineers (JSME) International Conference on Leading Edge Manufacturing/Materials & Processing (LEM&P). Oregon State University will host the co-located conferences on June 21 - June 25, 2027, in Corvallis, Oregon.

Proposals for technical symposia, including panel sessions, are being solicited for MSEC 2027. 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 how their proposal fits 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 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)
- Involve at least one co-organizer who does NOT have prior experience in organizing MSEC symposia

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. It is strongly encouraged that organizing teams consist of members from academia, industry, and government labs.

Funds may be available to support high-profile researchers who do not typically attend MSEC in serving as invited symposium 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 Science and Engineering, or the ASME Journal of Medical Devices. Such papers will undergo an expedited review 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 2025 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 2027.

Please submit your symposium proposal using this link by **July 24, 2026**:

For more information, please contact:

Technical Program Chair: Prof. Ala Qattawi ala.qattawi@utoledo.edu

Technical Program Co-Chair: Prof. Rajiv Malhotra rajiv.malhotra@rutgers.edu

The paper submission and review process will be conducted using the ASME Conference Web Tool, which will be available by September 2026.

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

- Additive Manufacturing:
Chair: Prof. Tsz Ho Kwok, Concordia University, tszho.kwok@concordia.ca
Co-Chair: Prof. Dong Lin, Oregon State University, dong.lin@oregonstate.edu
- Manufacturing Processes:
Chair: Prof. Sarah Wolff, Ohio State University, wolff.357@osu.edu
Co-Chair: Prof. Azadeh Haghighi, University of Illinois, Chicago, ahaghi3@uic.edu
- Manufacturing Equipment and Automation:
Chair: Dr. Kyle Saleeby, Georgia Tech, kylesaleeby@gatech.edu
Co-Chair: Prof. Semih Akin, Rensselaer Polytechnic Institute, akins@rpi.edu
- Manufacturing Systems Chair:
Chair: Prof. Chenhui Shao, University of Michigan, chshao@umich.edu
Co-Chair: Dr. Guangze Li, General Motors, guangze.li@gm.com
- Quality and Reliability:
Chair: Prof. Edward Wang, Case Western Reserve University, pxw206@case.edu
Co-Chair: Prof. Yinan Wang, Rensselaer Polytechnic Institute, wangy88@rpi.edu
- Life Cycle Engineering:
Chair: Dr. Nehika Mathur, NIST, nehika.mathur@nist.gov
Co-Chair: Prof. Julia Zhao, Pennsylvania State University, jqz5665@psu.edu
- Nano/Micro/Meso Manufacturing:
Chair: Prof. Hangbo Zhao, University of Southern California, hangbozh@usc.edu
Co-Chair: Prof. Erina Joyee, University of North Carolina at Charlotte, ejoyee@charlotte.edu
- Biomanufacturing:
Chair: Prof. Yifei Jin, University of Nevada, Reno, yifeij@unr.edu
Co-Chair: Prof. Lei Chen, University of Massachusetts Lowell, Lei_Chen@uml.edu
- Advanced Materials Manufacturing:
Chair: Prof. Muhammad Jahan, Miami University, jahanmp@miamioh.edu
Co-Chair: Prof. Felicia Stan, felicia.stan@ugal.ro, felicia.stan@ugal.ro

Important Dates (tentative and subject to change)

Submission of symposium proposals to TC Chairs for review:	July 24, 2026
Selection of symposia and notification to organizers.....	July 31, 2026
Publication of Call for Papers for selected symposium proposals	August 7, 2026
Submission of abstract for review	October 16, 2026
Submission of full manuscripts for review.....	October 30, 2026
(Possible extension of the full manuscript deadline)	November 13, 2026
Notification of paper acceptance	January 29, 2027
Submission of revised papers for review	February 19, 2027
Notification of acceptance for revised papers.....	February 26, 2027
Final paper submission.....	March 26, 2027
Early-bird registration	March 30, 2027
Author registration deadline	April 16, 2027