

Call for Papers: Submit your abstracts



ASEE Annual Conference & Exposition Baltimore, MD | June 25 - 28, 2023 | Baltimore Convention Center

The Engineering Management Division (EMD) of the American Society for Engineering Education (ASEE) seeks paper abstracts for the 2023 Annual Conference in Baltimore, MD. EMD is a publish-to-present division. Both abstracts and papers must be accepted to be eligible for presentation at the conference. Submissions are blind reviewed through EMD and accepted papers are published in the ASEE Conference Proceedings.

We invite you to be active in the planning process and help us make this an engaging and successful conference for us all. You can start by forwarding this call to all your colleagues, even those who are not active in or a member of ASEE. We value collaborative, multi-authored submissions.

Theme:

Workforce Readiness: Preparing our graduates for the jobs of today & tomorrow

The first step is to **submit an abstract (250 - 500 words) by October 31, 2022** through [ASEE's Paper Management System for authors](#). The abstract should provide a clear statement of the work's objective and its relevance to engineering management education.

Topics may include any applications of engineering management as it relates to education and the development of future engineering managers. All topics in the [Engineering Management Body of Knowledge \(EMBOK\)](#) are welcomed including, *but not limited to:* Leadership and Organizational Management, Strategic Planning, Financial Resource Management, Project Management, Supply Chain Management, Management of Technology, etc. Suggested topics in education include, but are not limited to: engineering management program organization, approaches to outcome assessment and program/course effectiveness, workplace applications of engineering management skills and concepts with educational implications (including academic-industry collaboration), engineering management education success stories, innovative teaching practices in engineering management, asynchronous or synchronous learning networks, diversity, equity and inclusion. Sessions may be jointly organized with these divisions: Engr. Economy, Industrial Engr., Systems Engr.

EMD accepts these submission types:

1. **Research paper** - Informed by a review of the literature, it follows the scientific method, states research questions, collects data and performs qualitative, or quantitative, or mixed methods analysis to make original contribution to the literature in the form of new model, process, theory, predictions, or inferences.
2. **Practice paper** - Presents novel practice and innovative strategies in engineering management education, supported by relevant measures and metrics for effectiveness and supported by citations from the literature. Some examples are: case studies, research-based instructional strategies, active-learning assignments, project-based learning, laboratory experiments, course and program evaluation methods.

Both Research and Practice papers can be submitted either as a Full or Work in Progress (WIP) paper to be presented in a Technical Session. Paper lengths are listed below.

- ✓ Full paper is 10 - 15 pages.
- ✓ WIP paper is a 3 - 5 page *extended abstract*.

Reviewers are volunteers. Please respect their time by complying with the stated page limits.

All **full paper submissions** to the division may be considered for 3 awards which will be celebrated at the division dinner and recognized with a framed award certificate.

- ✓ EMD Best Paper: Will enter as EMD's nominee for PIC II Best Paper competition. [See Rubric](#)
- ✓ EMD Best DEI Paper: Will enter as EMD's nominee for CDEI Best Paper competition. [See Rubric](#)
- ✓ EMD Best Presentation: Will be announced at next year's conference. [See Rubric](#)

Authors submitting to EMD will each be asked to review two abstracts and two papers for each of their submissions. Those who are unable to fulfill this commitment by the timelines required may have their own papers rejected by the Program Chair, regardless of paper quality.

Abstracts and papers must be submitted and are managed electronically through [ASEE's Paper Management System for authors](#). This site lists all due dates/times which are imposed by ASEE and must be met without exception. ***Deadlines are at Midnight, Eastern Standard Time on the days listed.***

In addition to submitting abstracts for papers, you can help shape the program in the following ways:

1. Be a **special session chair** to organize panels or thematic sessions. You will be responsible for developing and organizing a session (panel, paper session, or WIP flash session) and will recruit authors/speakers for the session. **If you are interested to serve as a special session chair, email the program chair your proposed session name, format (panel, WIP flash, or paper session), brief description of theme, and brief description of sessions' importance to engineering management education.**
 - ✓ Panel session: Contact EMD Program Chair to propose organizing/moderating a panel. If some of your panelists can't attend the conference, we will look for ways to facilitate remote participation. Proposals will be reviewed by the EMD leadership team for acceptance. Think of a topic and write to us.
 - ✓ Paper session: Recruit colleagues to submit abstracts related to a central theme. Notify Program Chair of the names of the authors and titles for their submissions.
 - ✓ WIP Flash Session: Flash sessions will contain 6-8 brief (5 minute) presentations with time for discussion and networking afterward. These sessions can focus on a single theme or a medley of topics. Coordinate with colleagues and propose a flash session to us. Alternatively, you may submit an abstract with the title "WIP Flash:" followed by your preferred title and mark the abstract as a *work in progress*. If your abstract is accepted you (and your collaborators) must submit an **extended abstract** as your paper (3 - 5 pages recommended) per ASEE guidelines. If you want to organize a Flash session, send us the topic and names/contact information of those in the session.
2. Workshops: ASEE has guidelines for workshops and the PIC chairs must review proposals and approve them. Deadline for workshop proposals is **November 7**. Send your proposal to us and we will forward them to our PIC chair for consideration.

2023 EMD Program Chairs are listed below. Please send your questions and proposals to us.

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