

2026 Fall Technical Meeting

October 5-7, 2026 Hilton Rosemont-Chicago O'Hare

MOTION + POWER
MANUFACTURERS ALLIANCE™



SUBMISSION SCHEDULE

(Dates subject to change)

March 27, 2026

All presentation-only abstract submissions for the second track of 2026 FTM due to MPMA through the online portal.

By mid-May 2026

Submitters of presentation-only abstracts notified of acceptance status.

August 28, 2026

Final draft of PowerPoint (for second track presentation-only option) due.

October 5-7, 2026

Presentations given during 2026 FTM.

NEW FORMAT

For the first time in its history, the FTM will expand into a dual-track format. The first track will maintain the classic structure—featuring highly technical papers and presentations on new technologies, all peer-reviewed and indexed in Scopus. The second track will consist of presentation-only sessions focused on cutting-edge developments, innovative company solutions to market challenges such as case studies or technological advancements in manufacturing or inspection, and emerging technologies poised to influence the future of the bearing and gear industries. Submissions for the first track—technical papers—ends January 30.

CO-HOSTING WITH STLE

This year, the Society of Tribologists and Lubrication Engineers (STLE) will co-host the FTM with MPMA. One session in the presentation track will be dedicated to STLE-curated content. Attendees can expect presentations in alignment with the STLE trends report, based on the following topics: AI and Digitalization; Manufacturing; Thermal Management; Decarbonization; and Megalibrary.

STLE members and those in the tribology and lubrication industry are also encouraged to submit abstracts related to gearing and bearings for the presentation-only track.

MPMA

In May of 2025, the American Gear Manufacturers Association (AGMA) and the American Bearing Manufacturers Association (ABMA) merged to form the Motion + Power Manufacturers Alliance (MPMA). MPMA is now the organizer of the Fall Technical Meeting, and both gear and bearing submissions are encouraged at this event.

STLE

STLE is the premier technical society serving the needs of more than 15,000 individuals and 200 companies and organizations that comprise the tribology and lubrication engineering business sector. STLE has professional education, certification programs, publications and events that allow members to stay ahead in the technology and science of the field.

PRESENTATION ABSTRACT DEADLINE March 27, 2026

Technology is fundamentally changing the way manufacturing is done. The bearing and gear industries are faced with emerging trends and innovation that is challenging engineers to stay in course with cutting-edge technology to keep design, quality, materials, and analysis efficient. It is imperative that researchers and engineers communicate ideas with fellow experts in the field. MPMA's annual Fall Technical Meeting (FTM) is the perfect forum in which to share research and to disperse knowledge for the benefit of the industry at a global level.

Authors and presenters selected for the FTM provide information on topics relevant to the gear and bearing industry. These may include subject matter related to: design and analysis; manufacturing and quality; materials, metallurgy, and heat treatment; operation, maintenance, and efficiency; and bearing or gear failure. Abstracts will be reviewed by members of the TDEC and chairs of the Emerging Technology Committees. Each presentation will have a Q&A portion for those gathered to exchange their ideas. Topics presented must be on relevant technical subjects, original to the MPMA or STLE audiences.

MPMA TECHNICAL DIVISION EXECUTIVE COMMITTEE (TDEC)

The MPMA TDEC is the executive body that oversees the technical development of ABMA and AGMA Standards and the submission and peer review process for the Fall Technical Meeting.

Members

Chairperson Jason Daubert
FLSmidth Cement USA Inc.

Chris Bartus
Dodge Industrial

Jodi Bello
GE Aerospace

Michael D'Arduini
The Gleason Works

Bill Hannon
The Timken Company

Frank Uherek
Regal Rexnord

Walt Weber
Fleender Corp. (retired)

Dale Weires
Boeing Rotorcraft – Philadelphia

MPMA EMERGING TECHNOLOGY COMMITTEES

Chairs

Josh Hopkins
Star SU

Scott Miller
Caterpillar

Akshat Thirani
Founder, Amper

Robert Kufner
Designtronics

STLE EDUCATION COMMITTEE

This committee oversees the STLE technical content that will be included in the FTM.

Leadership

Chairperson Babak Lotfi
ExxonMobil

Vice Chair Christopher Cleveland
Afton Chemical

IMPORTANT NOTES

- **Please be advised that there is a speaker registration fee.** Speakers (one person per presentation) will receive a discount on the regular conference price and will register for a fee of \$425. Other discounts cannot be combined with this fee.
- For your presentation to be considered for the FTM, you must first submit an abstract. **Late abstracts will not be accepted.**
- The submission process for this event will take place entirely online; abstracts submitted any other way will not be considered for the event. More information regarding the abstract submission process is available on our website and in our ongoing email communications. You can access the online submission system through a link on the website at www.agma.org/mpma-2026-fall-technical-meeting-call-for-papers.
- Presentations will be made available to the attendees of the event, unless the author specifically requests, in writing, not to distribute the presentation.
- It is recommended that selected presenters begin early in obtaining any required company approvals or funding for submitting and presenting at the FTM. All presenters are responsible for their own travel expenses, including airfare, hotel accommodation, and any necessary visas or travel documentation.
- If the presenter is required to obtain a visa to enter the United States, he or she should forward the visa application to MPMA staff as early as possible, and *the presenter must be able to obtain the visa by the end of June*.

ABSTRACT GUIDELINES

Abstracts should be between 200 and 300 words.

The online portal system will only allow one abstract to be submitted at a time; each abstract submission must be completed before a second can be initiated. Do not send supplemental material (photos, articles, or full draft papers). Supplemental materials will not be seen by the abstract reviewers. The person who will be submitting all FTM materials and receiving all conference information (preferably the author/speaker) should be the one to create the online portal account. Note that we are using a new system this year and all users should create a new account. Link to start the submission process: <https://tinyurl.com/ycxedwan>

PRESENTATION CONTENT

For presentations selected for the 2026 FTM, the final presentation is to be submitted to MPMA by September 25, 2026. It is critical to submit the draft presentation by August 28, 2026, to allow time for review and any changes. Presentations should focus on the technical content and minimize commercialism. All presentations will be allotted a 20-minute duration. A question and answer session will be planned for each presentation to allow audience participation.

CONTACT INFORMATION

All Fall Technical Meeting questions should be sent to FTM@motionpower.org.