

2026 Fall Technical Meeting

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

MOTION + POWER
MANUFACTURERS ALLIANCE™



SUBMISSION SCHEDULE

(Dates subject to change)

October 24, 2025

(after the 2025 FTM)

Portal opens for online abstract submissions.

January 16, 2026

All technical paper abstract submissions for the 2026 FTM due to MPMA through the online portal.

March 27, 2026

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

May 22, 2026

Completed draft of paper is due for peer review.

(This draft should have all its relevant parts, including test results, all tables, graphs, photos, calculations, and conclusions. Incomplete drafts will not be accepted).

June 26, 2026

Peer reviewers' comments available to authors for preparation of the final draft technical paper through online portal.

August 28, 2026

Final draft of technical paper or PowerPoint (for presentation-only option) due.

September 25, 2026

PowerPoint (for technical papers) due.

October 5-7, 2026

Presentations given during 2026 FTM.

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.

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.

ABSTRACT DEADLINE January 16, 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. Paper submissions will go through a double-blind peer-review process. Abstracts will be reviewed by members of the TDEC and chairs of the Emerging Technology Committees. Each session 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 audience. Papers cannot have been previously published in their submitted form and should be free of commercialism. The papers that go through the peer review process will be indexed in Scopus, the international database of peer-reviewed literature.

IMPORTANT NOTES

- **Please be advised that MPMA will be charging a speaker registration fee.** Speakers (one person per paper or 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 paper or presentation to be considered for the FTM, you must first submit an abstract to MPMA. **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—starting after the 2025 FTM on October 24—through a link on the website at www.agma.org.

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

Michael He
Scot Forge

Frank Uherek
Regal Rexnord

Walt Weber
Flender Corp. (retired)

Dale Weires
Boeing Rotorcraft – Philadelphia

Emerging Technology Committee Chairs

Josh Hopkins
Star SU

Scott Miller
Caterpillar

Akshat Thirani
Founder, Amper

Robert Kufner
Designatronics

- MPMA holds publication rights to all accepted and presented papers; authors will sign a license agreement form prior to publication of their papers.
- Presentations will be made available to the attendees of the event, unless the author specifically requests, in writing, not to distribute the presentation.
- All papers should have supporting data to back up claims. If your project has security concerns, such as inability to share proprietary client information and data, please consult your legal department before submitting your abstract.
- It is recommended that authors of selected papers begin early in obtaining any required company approvals or funding for submitting and presenting a paper 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.*
- All testing and data must be completed before the first draft is due on May 22, 2026.

ABSTRACT GUIDELINES

Abstracts should be between 200 and 300 words.

For abstract samples and guidance on abstract writing, see the following:

University of Toronto Engineering – Abstracts & Executive Summaries

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://shorturl.at/eeaU0>

TECHNICAL PAPER CONTENT

For abstracts selected for presentation at the 2026 FTM, the review draft of the paper (due May 22, 2026) shall consist of the completed paper and include all results, discussion, and conclusions. Testing results and data may be updated during peer review and before submission of the final draft. Authors must have approval to use any copyrighted or trademarked terms, images, or graphics in their papers.

Complete instructions for speaker and paper presentation will be provided upon notification of an abstract's acceptance. If you have not received a notification email informing you of your abstract acceptance/rejection status by early March 2026, please notify MPMA at FTM@motionpower.org. Please use the "Support" link provided at the top of the abstract management system if you have any questions about or have problems with the online submission system.

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.