

## Metalworking Fluids Call for Abstracts

## Abstract submission deadline is Friday, October 4, 2024

Dear fellow colleagues and peers,

The Metalworking Fluid Technical Committee invites you to participate in next year's metalworking fluid technical sessions. The 79th STLE Annual Meeting and Exhibition will be held May 18-22, 2025, at the Hyatt Regency Hotel in Atlanta, Georgia.

We know your knowledge of metalworking fluids is valuable to the STLE community, and we invite you to share this knowledge with your fellow peers. We are open to exploring traditional topics and new topics.

Such topics may include, but are not limited to:

- Application of metalworking fluid relating to metal type, type of machining, mechanism of fluid delivery, tankside addition methods.
- Metalworking fluid challenges and opportunities: electric vehicles, additive manufacturing, minimum quantity lubrication, plastic machining, collaborative robot, and AI
- Additives for metalworking fluids: base fluids, surfactants, corrosion inhibitors, biological control, extreme pressure additives, foam control, coupling agents.
- Metalworking fluid management case studies
- Metalworking fluid sustainability topics

Submit your abstracts at <a href="https://stle2025.abstractcentral.com/">https://stle2025.abstractcentral.com/</a>