



stle Atlanta

79th Annual Meeting & Exhibition • May 18-22, 2025

STLE's Environmentally Friendly Fluids Technical Committee

Call for Abstracts

The committee is looking for papers and presentations in the multidisciplinary area of Environmentally Friendly Fluids (EFF). Session topics include but are not limited to:

- **Environmentally friendly base oils**
 - **New oils from renewable resources**
 - **Modified base oils for bio-based lubricants**
 - **Biodegradable synthetic fluids**
- **Compatibility of renewable fuels with lubricants**
- **Bio-based and high-performance additive development**
- **Emerging applications of EFF in MWF, industrial and automotive lubricants**
- **Bio-based lubricants evaluation and analytical results**
- **Health, safety and environmental opportunities (biodegradability, toxicity, and performance)**

We had highly successful sessions during the last several years. We would like to build on the momentum and to expand on scope of the session by including novel renewable structures, new plant sources, advanced isolation methods, and emerging applications in MWF, industrial and automotive lubricants.

Please accept this invitation to submit abstracts/papers for presentation in the EFF sessions. To submit a maximum of 150-words abstract, click (<https://stle2025.abstractcentral.com>) and remember to indicate “**Environmentally Friendly Fluids**”. Please note:

Deadline for Abstract Submission is extended to October 4, 2024

We appreciate your consideration for presenting in the sessions. For questions, please contact:

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