75th Annual Meeting & Exhibition

Society of Tribologists and Lubrication Engineers (STLE)

www.stle.org

Hyatt Regency Chicago Chicago, Illinois, USA



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
 - o Modified base oils for bio-based lubricants
 - o Biodegradable synthetic fluids
- Compatibility of renewable fuels with lubricants
- Bio-based additive development for environmentally friendly lubricants
- Emerging applications of EFF in industrial and automotive lubricants
- Bio-based lubricants evaluation and analytical results
- Health, safety and environmental issues (biodegradability and toxicity)

We had very successful sessions during last several years. We would like to continue that tradition and expand on the scope of the session by including new bio-based structures, plant sources, isolation methods, and emerging applications in 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://www.stle.org/annualmeeting) and remember to indicate "Environmentally Friendly Fluids". Please note:

Deadline for Abstract Submission: October 1, 2019

We appreciate your consideration for presenting in the sessions. For questions, please contact: Helen Ngo, PSC, EFF Technical Committee

USDA, Agriculture Research Service, Eastern Regional Research Center, Wyndmoor, PA Email: helen.ngo@usda.gov