



## Call for Papers

# LUBRICATION FUNDAMENTALS

Hyatt Regency Chicago

Dear Friends & Colleagues,

Lubrication Fundamentals Technical Committee is soliciting papers for presentations for the 75<sup>th</sup> STLE Annual Meeting & Exhibition that will be held on May 3-7, 2020 at the Hyatt Regency Chicago in downtown Chicago, Illinois. Theoretical, experimental, and/or case studies focusing on improving lubrication performance and the corresponding mechanism understanding will be considered for presentations. These topics include (but are not limited to):

- Boundary/Mixed/Elastohydrodynamic Lubrication
- Advanced Surface Engineering/Solid Lubrication
- Ionic Liquids
- Polymer Rheology
- Relationships between Lubrication, Friction, and Wear
- Bridging Lab Testing and Field Experience
- Fundamental understanding of conventional and novel Lubricant Additives for:
  - Fuel efficiency improvement and fuel economy retention
  - Viscosity modification
  - Oxidation stability
  - Wear protection
  - Deposit control
  - Corrosion inhibition, etc.

Please mark your calendar and submit your 100-150 word abstract no later than: **October 1<sup>st</sup>, 2018**

Please submit your abstract(s) at <https://stle2020.abstractcentral.com/>. You will access a set of instructions that direct you on how to create your own account. Please check the Session "Lubrication Fundamentals." Information on the technical sessions to be held at the 2020 Annual Meeting can also be found on <http://www.stle.org/annualmeeting>.

For questions related to Lubrication Fundamentals abstract submissions, please contact Jodie Nelson (Paper Solicitation Char), American Refining Group, Inc.: [jnelson@amref.com](mailto:jnelson@amref.com)

We greatly look forward to receiving your submissions.

## Deadlines and Contacts

Abstract submission Deadline: **October 1<sup>st</sup>, 2019** – Submission of Presentation Abstract

If you need further information please contact:

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Paper Solicitation Chair (PSC) Jodie Nelson American Refining Group, Inc. 77 North Kendall Avenue Bradford, PA 16701 Email: <a href="mailto:jnelson@amref.com">jnelson@amref.com</a>	Vice PSC Nicole Doerr AC2T research GmbH Viktor-Kaplan-Straße 2/C 2700 Wiener Neustadt, Austria Email: <a href="mailto:Nicole.doerr@ac2t.at">Nicole.doerr@ac2t.at</a>

For questions on general information of the 2020 STLE Annual Meeting & Exhibition, please contact Mr. Merle Hedland at [mhedland@bacon-hedland.com](mailto:mhedland@bacon-hedland.com)