



Engine and Drivetrain Technical Committee

Call for Papers

Dear friends and colleagues,

The STLE 74th Annual Meeting will be held from May 19-23, 2019 in Nashville, TN. We would like to invite you to present your work at the Engine and Drivetrain Sessions.

Topics include, but are not limited to:

- Interactions between engine and driveline components, technologies, and design with lubricant technologies; impact on fuel economy, durability, or tribology
- Effects of novel materials, coatings, and surface texture on friction reduction and wear
- Novel additives and formulations for engine oils, axle, gear, and transmission fluids - and their effects on engine/drivetrain performance
- Advances in lubricants and materials for vehicle fuel efficiency
- Wear mechanisms
- Characterization of tribofilms and deposits
- Tribological results from vehicle testing, motored or fired engine testing for on- and off-road engines, component rig tests, laboratory bench tests, etc.
- Engine diagnostics as related to lubrication, friction and wear
- Effects of lubricants on engine after-treatment systems
- Lubrication and wear of transmissions and drivetrain systems

Interested authors can submit abstracts through STLE: <https://stle2019.abstractcentral.com/>

Please indicate “Engine and Drivetrain” when submitting. Abstract submission deadline: **October 1, 2018**.

We look forward to receiving your submissions.

Best regards,

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