

Wear Session — Call for Papers



Dear Friends and Colleagues,

The Wear technical committee would like to invite you to submit an abstract to present in the Wear sessions at the 75th Annual STLE Meeting to be held May 3—7, 2020 at the Hyatt Regency Chicago in downtown Chicago, Illinois (USA). The presentations are 30 minutes, including 5 minutes for Q&A.

Please mark your calendar and submit your 100—150 word abstract no later than: **October 25th, 2019** 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 “Wear.” Information on the technical sessions to be held at the 2020 Annual Meeting can also be found on <http://www.stle.org/annualmeeting>.

The specific areas of interest include, but are not limited to:

- Wear testing methods and standards
- Wear modeling and validation
- Thermal and chemical effects on wear
- Advances in wear diagnosis methods
- Effect of environment and surface properties on wear
- Effect of material/coating microstructure on wear
- Effect of lubricants and third bodies/debris on wear
- Wear resistant materials, coatings and surface treatments
- Advanced manufacturing methods and their impacts on wear
- Real world application of predictive models/experiments
- Wear mitigation challenges & solutions in the industry

We are looking forward to receiving your submissions and please feel free to extend this invitation to your colleagues and industry peers. For all questions on the Wear session, please contact Yan Zhou at yan.zhou@quakerhoughton.com.

Sincerely yours,

The STLE Wear Committee:

Arnab Ghosh, Chair
Chinpei Wang, Vice Chair
Mathieu Renouf, Secretary
Yan Zhou, Paper Solicitation Chair (PSC)
Ali Beheshti, Vice PSC
Gustavo Molina, Vice PSC