WEAR SESSIONS

CALL FOR PAPERS

stle
MINNEAPOLIS • 2018
Minneapolis Convention Center
Minneapolis, Minnesota

Dear Friends and Colleagues,

The Wear technical committee would like to invite you and your colleagues to submit an abstract to present in the Wear sessions at the 73rd Annual STLE Meeting to be held May 20-24, 2018 in Minneapolis, Minnesota (USA). The sessions focus on understanding of wear mechanisms in metallic and non-metallic materials, wear prediction methods (computational, experimental) and wear mitigation strategies in real world applications.

You may submit an abstract (not exceeding 150 words) to the Wear sessions through STLE's web site, to https://stle2018.abstractcentral.com. Remember to select "Wear" as your topic when submitting an abstract. Please note the deadline for submission is **Sunday, October 1st, 2017**.

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
- Real world application of predictive models/experiments
- Wear mitigation challenges & solutions in the industry

Information on the topic areas to be covered at the 2018 Annual Meeting can be found on http://www.stle.org/annualmeeting. For questions on submissions to this session, please contact Chinpei Wang at chinpei.wang@cummins.com or Mathieu Renouf at mathieu.renouf@umontpellier.fr. For questions on any aspect of the 2018 STLE Annual Meeting & Exhibition, contact Merle Hedland at mhedland@stle.org.

We are looking forward to receiving your submissions and please feel free to extend this invitation to your colleagues and industry peers.

Sincerely yours,

Paper Solicitation Chair
Chinpei Wang
Cummins Inc.
chinpei.wang@cummins.com

Vice Paper Solicitation Chair
Mathieu Renouf
Université de Montpellier
mathieu.renouf@umontpellier.fr