

Gears and Gear Lubrication

The Gear and Gear Lubrication Technical Session of the Society of Tribologists and Lubrication Engineers (STLE) is soliciting papers and presentations for the 66th STLE annual meeting of STLE 2011 Annual Meeting & Exhibition

The interested topics include while are not limited to the theoretical, numerical or experimental study of the following:

- 1) Gear design
- 2) Gear material and tooth surface treatment
- 3) Gear related lubrication
- 4) Lubricant selection for gear contacts
- 5) Gear micro- or macro- pitting
- 6) Gear bulk temperature, flash temperature and surface scuffing
- 7) Gear surface wear
- 8) Gear friction and efficiency
- 9) Interaction between gear dynamic behavior and gear lubrication behavior

The authors and presenters can submit the abstracts by following the link of <http://stle2011.abstractcentral.com> before the deadlines listed below:

October 1, 2010: Deadline for submission of a 100-150 word abstract of the presentation

March 15, 2011: Deadline for submission of a 2-3 page extended abstract if the abstract is accepted, which will be notified in November 2010.

For any question, please contact:

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