

Society of Tribologists and Lubrication Engineers (STLE)

75th Annual Meeting and Exhibition



Call for Abstracts and Presentations in *SEALS*

The *Seals* Technical committee is soliciting papers and presentations for the 75th annual STLE Meeting and Exhibition (May 3-7, 2020) to be held at the Hyatt Regency Chicago, Illinois USA.

The session focus is on research and applications that advance understanding and support dissemination of fluid sealing technologies. Interested authors can submit an abstract to the *Seals* session through the STLE website <https://stle2020.abstractcentral.com/>. Please remember to select *Seals* as your preferred session when submitting the abstract and not exceed 150 words. The deadline for submitting your abstract is **October 1st, 2019**.

The topics of interest include but are not limited to:

- Mechanical seals contacting and non-contacting, lip seals, labyrinth seals, etc.
- Novel materials, coatings and surface texturing for seal applications
- Seal performance under lubrication models or contact models
- Tribological testing and characterization techniques
- Performance prediction models and numerical simulations
- Condition monitoring in seals
- Failure prediction and diagnostics
- Seals for nuclear applications

The *Seals* technical committee sponsors a best student presentation award (includes monetary prize). We encourage university students to submit an abstract and present their work at the meeting to be considered for this honor.

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

For questions on submission to this session you can contact us:

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