

Special Issue

Selected Papers in the Sixth World Tribology Congress (WTC 2017)

Message from the Guest Editors

The Sixth World Tribology Congress (WTC 2017) will be held in Beijing, China, on September 17–22, 2017, after the sessions in London (1997), Vienna (2001), Washington D.C. (2005), Kyoto (2009) and Torino (2013). WTC 2017 aims to highlight recent important progress in all aspects of tribology and strengthen the links between academia and industry. The idea behind the Special Issue is to create a comprehensive collection of peer-reviewed articles that address the specific themes of research, that was covered on the WTC 2017. Please find a detailed description at following link:

<http://www.wtc2017.org/en>. Contributions can be articles describing original research, methods, hypothesis and theory, opinions, and more traditional reviews. Researchers not attending the conference are also welcome to present their recent research, as well as review papers. Potential topics include, but are not limited to:

- Science of Tribology
- Wear & Surface Engineering
- Lubrication and Lubricants
- Biotribology & Biomimetics
- Tribology in Manufacturing
- Engine and Transmission T

Guest Editors

Dr. Maria Isabel De Barros Bouchet

Laboratory of Tribology and System Dynamics (LTDS), Ecole Centrale de Lyon (ECL), 36 Avenue Guy de Collongue, 69134 Ecully CEDEX, France

Dr. Giovanni Bolelli

Department of Engineering "Enzo Ferrari", University of Modena and Reggio Emilia, Via P. Vivarelli 10/1, I-41125 Modena (MO), Italy

Deadline for manuscript submissions

closed (31 January 2018)



Lubricants

an Open Access Journal
by MDPI

Impact Factor 2.9
CiteScore 4.5



mdpi.com/si/10609

Lubricants
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
lubricants@mdpi.com

[mdpi.com/journal/
lubricants](http://mdpi.com/journal/lubricants)





Lubricants

an Open Access Journal
by MDPI

Impact Factor 2.9
CiteScore 4.5



[mdpi.com/journal/
lubricants](https://mdpi.com/journal/lubricants)



About the Journal

Message from the Editor-in-Chief

Friction, wear, and lubrication are tribological phenomena that govern the behavior of interacting surfaces in a wide range of machine components. Understanding the physical and chemical nature of these phenomena is critical to achieving long component lifetime and economical operation. Research in the field of tribology is highly interdisciplinary, and encompasses the fields of physics, chemistry, engineering, and mathematical modeling. *Lubricants* invites contributions on new advances in all areas of tribology for publication as peer-reviewed research articles, reviews of current research, letters, and communications. We are committed to providing timely reviews of all articles submitted. Please consider sharing your work with the scientific community through publication in *Lubricants*.

Editor-in-Chief

Prof. Dr. Homer Rahnejat
School of Engineering, University of Lancashire, Preston PR1 2HE, UK

Author Benefits

High Visibility:

indexed within Scopus, SCIE (Web of Science), Ei Compendex, Inspec, CAPlus / SciFinder, and other databases.

Journal Rank:

JCR - Q2 (Engineering, Mechanical) / CiteScore - Q2 (Mechanical Engineering)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 15.6 days after submission; acceptance to publication is undertaken in 2.5 days (median values for papers published in this journal in the second half of 2025).