## Special Issue

# Enhancing Tribology Processes for Sustainable Engineering Industries

## Message from the Guest Editors

The Special Issue "Enhancing Tribology Processes for Sustainable Engineering Industries" in Processes aims to explore the intersection of tribology and sustainability, focusing on enhancing processes for improved environmental efficiency. We invite contributions from researchers in tribology and related disciplines to submit their original research papers, reviews, or case studies to this special issue. Topics of interest include but are not limited to novel lubricants and additives for improved energy efficiency, surface engineering techniques for reduced friction and wear, tribocorrosion and its impact on sustainability, eco-friendly materials and coatings for tribological applications, modelling and simulation approaches for sustainable tribology, and innovative strategies for waste reduction and recycling in tribological systems. We particularly encourage submissions highlighting practical applications and case studies demonstrating the successful implementation of sustainable tribology principles in real-world scenarios.

#### **Guest Editors**

Prof. Dr. Karl David Dearn

Dr. Omid Doustdar

Dr. Gülşah Ekin Kartal

Dr. lestyn Stead

## Deadline for manuscript submissions

closed (19 March 2024)



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

mdpi.com/journal/processes





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## Message from the Editor-in-Chief

You are invited to contribute either a research article or a comprehensive review for consideration and publication in *Processes* (ISSN 2227-9717). *Processes* is published in open access format – research articles, reviews, and other content are released on the internet immediately after acceptance. The scientific community and the general public have unlimited, free access to the content. As an open access journal, *Processes* is supported by the authors and their institutes through the payment of article processing charges (APCs) for accepted papers. We would be pleased to welcome you as one of our authors.

#### Editor-in-Chief

Prof. Dr. Giancarlo Cravotto

Department of Drug Science and Technology, University of Turin, Via P. Giuria 9, 10125 Turin, Italy

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