



Microscale Materials Tribology

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Message from the Guest Editors

This Special Issue brings together experimental and computational efforts concentrating on the fundamentals of materials tribology, focusing on materials science-based mechanisms. These mechanisms are either revealed by computing tribological contacts, e.g., through Molecular Dynamics, Dislocation Dynamics Modeling or Continuum Simulations; or by experimentally observing the mechanical and chemical evolution of the subsurface microstructure during metals friction and wear in dry lubrication.

Deadline for manuscript
submissions:

closed (31 October 2018)

