



Green Nanotribology

Guest Editor:

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Deadline for manuscript
submissions:

closed (30 September 2018)

Message from the Guest Editor

Dear Colleagues,

Green nanotribology relates to the most basic aspects of green nanotribological materials, structures, processes, and systems, and the influence of their properties across scales, up to the macroscale of human life. Nanotribological materials, structures, and processes are predominantly based on functionalities at the nanoscale; however, in hierarchical systems, additional functionalities on larger scales than the nanoscale may result in synergistic added values.

This Special Issue on Green Nanotribology calls for contributions from researchers and thinkers in all realms of green nanotribology, and welcomes theoretical, experimental, and review contributions from tribologists, physicists, biologists, material scientists, engineers, and mathematicians alike who are engaged and interested in this fast-growing field. Of specific interest for this Special Issue will be papers that touch upon safe nanotribology and sustainable nanotribology which facilitate the high potential of this great field in combination with inherent safety for humans and nature.

