





an Open Access Journal by MDPI

Surface Forces, Adhesion, and Friction

Guest Editors:

Prof. Dr. Rosa M. Espinosa-Marzal

Department of Civil and Environmental Engineering, University of Illinois at Urbana–Champaign, Urbana, IL 61801, USA

Prof. Dr. Younjin Min

Department of Chemical and Environmental Engineering, University of California, Riverside, Riverside, CA 92521, USA

Prof. Dr. Seong H. Kim

Department of Chemical Engineering and Materials Research Institute, The Pennsylvania State University, University Park, PA 16802, USA

Deadline for manuscript submissions:

closed (30 June 2020)

Message from the Guest Editors

Dear Colleagues,

We are pleased to invite you to contribute to a forthcoming special topic on "Surface Forces, Adhesion, and Friction" to be published in Colloids and Interfaces. This Special Issue will focus on the fundamental intermolecular and surface forces at multiple length scales ranging from nano- to macro-scale. Topics of interest will cover intermolecular forces at interfaces, adhesion, antiadhesion (antifouling), friction, and tribology- and nanotribology-related subjects. Other relevant topics will include nanoscale organization and dynamics of confined molecules and particles at interfaces and in pores when the degree of confinement becomes comparable with the characteristic length scale of the confined molecules and particles.

With best regards,

Prof. Dr. Rosa M. Espinosa-Marzal

Prof. Dr. Younjin Min

Prof. Dr. Seong H. Kim

Guest Editors



