

36th European Colloid & Interface Society Conference

Chania, Crete, Greece: 4-9 September 2022

<https://ecis2022.org/>

Satellite Meeting 4-5 September 2022

Tribological effects on rheology of suspensions: Surface forces, contact effects, and chemical modifications

Invited and contributed talks will be included: deadline April 4, 2022

<https://ecis2022.org/satellite-meeting/>

Surface interactions often control the behavior of suspensions, as influence of the tribological “contact zone” propagates to the bulk scale, altering operability of processes and flowability of materials. Topics include but are not limited to

- ***surface modifications: roughness and chemical treatments***
- ***surface force and tribological characterization of contact***
- ***contact coupling to bulk rheology***
- ***simulation of surface force effects on motion***

Following the meeting, presenters may prepare their work for consideration in a special section of a refereed journal.

Satellite meeting organizers

Annie Colin | ESPCI, Paris, France — Emanuela Del Gado | Georgetown University, USA

Jeff Morris | CUNY City College of New York, USA — Wilson Poon | The University of Edinburgh, UK — Nic Spencer | ETH Zurich, Switzerland