



Special Issue on Interfaces, Soft Matter and Assembly

Call for Papers

New materials obtained from the self-assembly of micro- and nanoparticles (MPs and NPs) hold the potential to revolutionize a vast range of technological applications due to the extraordinary properties of their nano(micro) constituents. Compared to “classical uses” of liquid interfaces and colloidal particles (e.g. Pickering emulsions), I envisage using the interface between two fluid phases as the template for the self-assembly of (micro)nano-structured two-dimensional (2D) materials. This approach presents key advantages compared to direct assembly in bulk or at solid interfaces. The goal of this special issue is to provide a platform for scientists and academicians all over the world to promote, share, and discuss various new issues and developments in the area of **interfaces, soft matter and assembly**.

In this special issue, we invite front-line researchers and authors to submit original research and review articles that explore **interfaces, soft matter and assembly**. In this special issue, potential topics include, but are not limited to:

- Structural and dynamical properties of complex materials
- Self-assembled and artificial surfaces
- Computer simulation of self-assembling soft-matter systems
- Self-assembly of micro- and nanoparticles
- Particle self-assembly Structural and microstructure
- Microrheology of fluid interfaces
- Particle tracking and flow visualization
- Applications of soft matter and assembly

Authors should read over the journal's [For Authors](#) carefully before submission. Prospective authors should submit an electronic copy of their complete manuscript through the journal's [Paper Submission System](#).

Please kindly specify the “**Special Issue**” under your manuscript title. The research field “**Special Issue – Interfaces, Soft Matter and Assembly**” should be selected during your submission.

Special Issue timetable:

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