



**UNIVERSITÉ  
DE GENÈVE**

FACULTÉ DES SCIENCES

In the Department for Analytical and Inorganic Chemistry, University of Geneva, Switzerland, we have two openings for a

## **Postdoc / Postdoctoral Fellowship**

in the area of experimental physical chemistry of soft matter. The research will focus on nanoparticle interactions with solid substrates and investigate nanoparticle deposition as well as interaction forces involving planar substrates, colloidal particles, and nanoparticles. Some of following experimental techniques will be used: Atomic force microscopy (AFM), colloidal-probe technique, optical, X-ray, and neutron reflectivity, quartz crystal microbalance, electrokinetics.

Prerequisites for the positions are PhD in chemistry, physics, engineering, or a related area, strong scientific record, and experience with at least one of the systems or techniques mentioned above. Experience with AFM or reflectivity is welcome, but no prerequisite. Knowledge in computer programming and data analysis represents an advantage. Enthusiasm for research and teaching is as important as oral and written communications skills.

The successful candidate will encounter an active research group, well-equipped laboratories, and excellent working conditions. Earliest starting date is August 1, 2018, or as agreed. Review of applications starts May 1, 2018, and continues until the positions are filled.

For general information, see <http://www.colloid.ch/>. To apply, please, email a note of interest, your CV, and 2-3 professional references including complete contact details to [Michal.Borkovec@unige.ch](mailto:Michal.Borkovec@unige.ch). If possible, email your entire application in a single pdf-file.