

COURSE

From Self-Assembled Monolayers to Polymer Brushes

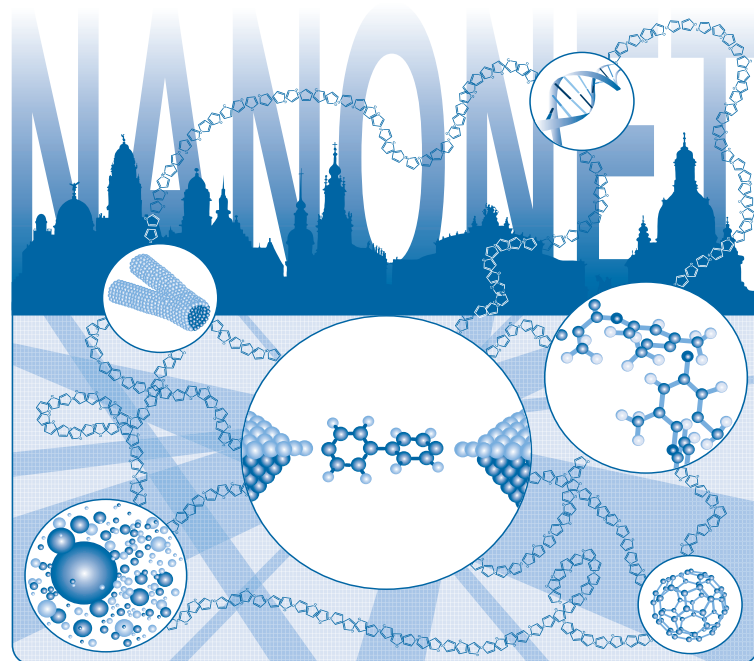
Prof. Dr. Rainer Jordan, Dr. Ihsan Amin

Department of Chemistry, TU Dresden

Dates: **February 17-19, 2014**

Time: **13:00 – 16:30**

Place: **TU Dresden, HEM/219**
Walther-Hempel-Bau (Mommssenstr. 4), Room 219



Summary

This course covers the preparation of ultra-thin films on solids (Langmuir-Blodgett films, self-assembled monolayers, polymer brushes), characterization techniques (ellipsometry, wetting experiments, FTIR spectroscopy (ATR, ER), scanning probe microscopy) and 2D structuring (microcontact printing, SPM patterning, lithographic patterning, chemical lithography).

You are cordially invited to attend the course

Register before February 09, 2014
www.ihrs-nanonet.de/sams