



Turku University Centre for Materials and Surfaces

## Invitation to

# 5<sup>th</sup> Annual MatSurf Seminar

Tuesday 18.10.2011 in Department of Chemistry, Lecture hall Arc1.

- 10:00 Opening
- 10:10 **Invited lecture:** Dr. Hua Jiang Nanomicroscopy Center, TKK: *TEM characterizations of nanomaterials on atomic scale*
- 11:00 Doc. Sayani Majumdar Department of Physics, TY: *Spins in Organic Semiconductor*
- 11:30 Dr. Henri Kivelä Department of Chemistry, TY: *In situ NMR spectroelectrochemistry and its application to the study of organic redox systems*
- 12:00 Lunch break
- 13:00 **Invited lecture:** Prof. Pertti Hakonen Low Temperature Laboratory, HUT: *Quantum mechanics of mechanical systems: micromechanical oscillator close to the quantum ground state.*
- 13:50 Doc. Mika Lastusaari Department of Chemistry, TY: *The Ingredients of Persistent Luminescence*
- 14:20 Dr. Sari Granroth Department of Physics, TY: *Investigation of interface properties by hard X-ray photoelectron spectroscopy (HAXPES)*
- 14:50 Poster presentations
- 15:20 Closing of the seminar
- 15:20 Coffee and posters

The seminar is free of charge, but because of lunch, coffee and tea service we kindly ask you to confirm your attendance by October 17<sup>th</sup>, to [pia.damlin@utu.fi](mailto:pia.damlin@utu.fi), phone 333 6713.

We hope that you distribute this invitation within your department and to everyone you think might be interested.

On behalf of the MatSurf board

Carita Kvarnström  
Chairman

Kurt Gloos  
Vice Chairman