

UMK Colloquium on New Materials – Spring 2011

Tfy-125.4432 (2 - 4 cr, P,V)

UMK Center for New Materials at Aalto University organizes seminar series, UMK Colloquium on New Materials, twice a year.

The UMK Colloquium on New Materials comprehensively presents advanced materials science research both in Finland and abroad aiming to cover fields in chemistry, physics, materials science, and also applications. Lecturers are invited from universities, research institutes, and industry.

Seminars are directed for an interdisciplinary audience consisting of graduate students, researchers, and often professors. Students can collect credit points. **You can collect credit points even if you have participated in the Colloquium before.**

The seminars are arranged on Wednesdays at 11.15 - 12 either in Nano Building (Puumiehenkuja 2) or Micronova (Tietotie 3).

Warmly welcome!

Date	Lecturer and title	Place
Wed 26.1	Dr. Runar Törnqvist and Ms. Outi Aho - UMK Center for New Materials UMK Center for New Materials and Introduction to the UMK Colloquium on New Materials	Nano Building Seminar room 228
Wed 2.2	Professor Klas Hjort - Uppsala University Ion Track Lithography for Multiple Wire Micro-Vias in Flexible PCB Manufacturing	Nano Building Seminar room 228
Wed 9.2	Dr. Mauri Kostianen - Aalto University School of Science Viruses as Building Blocks in Nanotechnology	Nano Building Seminar room 228
Wed 16.2	Professor Carl-Eric Wilén - Åbo Akademi University In Pursuit of Halogen-Free Flame Retardants	Nano Building Seminar room 228
Wed 23.2	Winter holiday - no lecture	
Wed 2.3	Dr. Patrik Jones - University of Turku TBA	Nano Building Seminar room 228
Wed 9.3	Exam week - no lecture	
Wed 16.3	Dr. Arto Ranta-Eskola , Director Research - Rautaruukki Oyj Impact of Industrial R&D, Case Studies from Ruukki	Micronova Large seminar room
Wed 23.3	Dr. Jouni Partanen - BIT Research Centre, Aalto University TBA	Micronova Large seminar room
Wed 30.3	Professor Robert L. Whetten - Georgia Institute of Technology Emergence of Protected Metallic Clusters — of Gold & Other Metals — as 21st-Century Molecular Materials	Micronova Large seminar room
Wed 6.4	Mr. Pauli Laitinen and Mr. Ville Simola - ACE and Aaltoes TBA	Micronova Large seminar room
Wed 13.4	TBA	Micronova Large seminar room

Updated program: <http://www.umk.fi> and information about the course: Noppa-portal and UMK Center for New Materials Coordinator Jenni Koskela: jenni.koskela@tkk.fi.