

Sunday, 09 December 2012	Monday, 10 December 2012	Tuesday, 11 December 2012	Wednesday, 12 December 2012
			8:30 - 9:00 Coffee
	9:00 - 9:30 Miro Haluska, ETH Zürich, CH: <i>Monitoring the fabrication process flow of carbon nanotube field effect transistors based on individual SWCNT for NO2 sensors</i>	9:00 - 9:25 Geza I. Mark, Inst. Techn. Phys., Budapest, H: <i>Electronic Structure and Transport Properties of Ordered and Disordered Graphene Grain Boundaries</i>	9:00 - 9:30 Poster presentations, 10 min each: - Marie Buffière, imec, Heverle, B - Anna Bialous, Szwalski Inst., Gdansk, PL - Silviu Preda, Ilie Murgulescu, Bucharest, RO
	9:30 - 10:00 Eduard Llobet, Univ. Rovira i Virgili, E: <i>AA-CVD grown metal oxide nanowires for MEMS gas sensors</i>	9:25-9:50 Yu Wang, Univ. Bordeaux, F: Graphene Solutions and Films	9:30 - 10:00 Piotr Warszynski, J. Haber Inst., Krakow, PL: (invited talk) <i>Functional Multilayer Films, Properties and Applications</i>
	10:00 -10:30 Peter Bøggild, DTU Nanotech, DK: <i>Multiscale conductance mapping of graphene</i>	9:50 - 10:15 Sharali Malik, KIT, Karlsruhe, D: <i>Characterization of Few-layer Graphene (FLG) starting with Pristine Graphite via Wet Chemical Functionalization</i>	10:00 - 10:30 Stephan Werner, HZB, Berlin, D: (invited talk) <i>X-ray microscopy and optics development at HZB</i>
	10:30 - 11:00 Coffee	10:15 - 11:00 Poster & Coffee	10:30 - 11:15 Discussion & Coffee & Farewell
	11:00 - 11:30 Paul Ziemann, Univ. Ulm, D: <i>Nanoparticles Serving as Masks for Nanostructuring Si Surfaces: A Closer Look at Superhydrophobicity</i>	11:00 - 11:25 Giovanni Pennelli, Univ. di Pisa, I: <i>Effect of Surfaces on Mechanical Properties at Nanometric Scale</i>	11:15 - 12:45 MC - Meeting
	11:30 - 12:00 Ivo Utke, EMPA, Thun, CH: <i>Nanodevices made of novel metal nanoparticle based composite materials</i>	11:25 - 11:50 Hyung Gyu Park, ETH Zürich, CH: <i>Introduction to Carbon Nanofluidics</i>	
	12:00-12:30 Fabiana Da Pieve, Univ. Brussels, B: <i>Native defects in photocatalysts: an insight from advanced many body theory</i>	11:50 - 12:15 Abdel-Aziz El Mel, Univ. Nantes, F: <i>Hierarchical carbon nanostructures design: Ultra-long carbon nanofibers sheathed by carbon nanotubes</i>	
	12:30 - 14:00 Poster & Lunch	12:15 - 14:00 Poster & Lunch	
14:00 - 15:30 Registration Coffee Poster setup	14:00 - 14:30 Arkady V. Krasheninnikov, Univ. Helsinki, FIN: <i>2D Transition-Metal Dichalcogenides: Doping, Alloying and Atomic Structure Engineering Using Electron Beam</i>	14:00 - 14:25 Gregory Van Lier, VUB, Brussels, B: Elastic Properties of Pristine and Functionalised Graphene	12:45 -14:00 Discussion & Lunch
	14:30 - 15:00 Gerard Sliwinski, Szwalski Inst., Gdansk, PL: <i>Functional Nanomaterials Prepared by Pulsed Laser Irradiation</i>	14:25 - 14:50 Eric Faulques, Univ. de Nantes, F: <i>Raman scattering of encapsulating carbon nanotubes: from experiments to models</i>	
	15:00 - 15:30 Ben Hourahine, Univ. Strathclyde, Glasgow, UK: <i>New stable dislocation cores in the III-nitrides</i>	14:50 - 15:15 Ugur Tamer, Gazi Univ., Ankara, TR: <i>Sensing Strategies in Surface Enhanced Raman Scattering using Functionalized Nanoparticles</i>	
	15:30 - 16:00 Welcome/Information	15:15 - 16:00 Poster & Coffee	
16:00 - 16:30 Sam Kalirai, Univ. Utrecht, NL: (invited talk) <i>Scanning Transmission X-ray Microscopy: Principles and Applications</i>	16:00 - 16:30 Vojislav Krstic, Trinity College Dublin, IRL: <i>Charge-transport in graphene with superimposed potential-superlattice</i>	16:00 - 16:25 Mustafa Culha, Yeditepe Univ., Istanbul, TR: <i>Interaction and Covalent Attachment of Oligonucleotides with/to SWCNTs and Assembling them into Nanorings</i>	
16:30 - 17:00 Pascal Ruffieux, EMPA, Dübendorf, CH: <i>Electronic structure and atomically precise doping of bottom-up fabricated graphene nanoribbons</i>	16:30 - 17:00 Frantisek Fendrych, ASCR, Prague, CZ: <i>High density low pressure plasmas for growth of nanocarbon thin films: from pure or B-doped nanodiamond to graphene</i>	16:25 -16:50 Frank Dillon, Univ. Oxford, UK: <i>Novel Routes to Chalcogenide Nanomaterials</i>	
17:00 - 17:30 Katja Henzler, HZB, Berlin, D: <i>Single Hybrid Colloid Particles Studied by Near Edge X-ray Absorption Spectroscopy</i>	17:00 - 17:30 Poster presentations, 10 min each: Ivana Capan, R.B. Inst., Zagreb, HR - Katarzyna Grochowska, Szwalski Inst., Gdansk, PL - Filiberto Ricciardella, ENEA, Portici, I	16:50 -17:15 Stijn Fias, Free Univ. Brussels, B: <i>Aromaticity patterns in graphene nanoribbons</i>	
17:30 - 19:00 Sam Kalirai, Univ. Utrecht, NL: aXis2000 - Training course	17:30 - 19:00 Poster & Discussion	17:15 - 17:30 Edward Goldwyn: Discussion: our next short movie	
		17:30 - 19:00 Poster & Discussion	