Graphene and beyond

Monday, June 20th, 2016
TU Wien, Institut für Photonik, Gußhausstraße 27-29,
Seminarraum 351, Room No. CA0138

10:00	Alexander Pogany BMVIT	Welcome
10:05	Peter Schintlmeister Office of Science & Technology, Austrian Embassy in Beijing	Opening Remarks
10:10	Liyi Shi Shanghai University	Opening Remarks
10:15	Shuai Yuan Shanghai University	Advanced Carbon Materials and Joint R&D Proposal
10:45	Jannik Mayer Universität Wien	Exploring Low-dimensional materials by High-resolution microscopy
11:15	Christoph Stangl Varta Micro Innovation Graz	Graphene-related materials for energy storage applications
11:45	Ernest Fantner SCL-Sensor.Tech. Fabrication GesmbH	Correlated analysis of nanomaterials - a new instrument concept

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12:15	Lunch break	
13:15	Thomas Müller TU Wien	Optoelectronics with 2D materials
13:45	Florian Libisch TU Wien	Simulating realistic graphene nanostructures: from transport to optical properties
14:15	Dominik Eder TU Wien	Nanocarbon-inorganic hybrids as next-generation photocatalysts
15:00	Coffee break	
15:30	Lei Huang Shanghai University	Research and Development of Graphene at Shanghai University
16:00	Thomas Pichler Universität Wien	Unravelling novel hybrid materials using nanochemistry inside carbon nantubes
16:30	Javier Martín-Sanchéz JKU Linz	Tunable optical properties of WSe_2 monolayers
17:00	Discussion of joint project proposals	
18:30	End	
19:30	Dinner at Glacis Beisl	

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