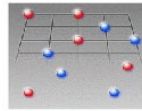


Student Seminar Winter Term 2016/2017 Bensheim, September 21, 2016



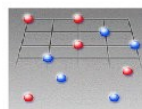
SFB/Transregio 49

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Condensed matter systems with variable
many-body interactions

Program

Until 10:15	Arrival at venue
10:15-10:45	<i>Coffee Break</i>
10:45-11:00	PD Dr. Axel Pelster (Kaiserslautern): <i>Integrated College for the Advancement of Postgraduate Education and its Activities</i>
11:00-11:30	Dr. Christoph Gross (Mainz): <i>Working as a Physicist in Industry</i>
11:30-12:00	Prof. Dr. Dorothee Weber-Bruls (Frankfurt): <i>Excursion into the World of Intellectual Property - Reflection from a European Patent Attorney</i>
12:00-12:30	Discussion
12:30-14:00	<i>Lunch</i>
14:00-14:30	Dr. Ulrich Lechner (Frankfurt): <i>Scientists in Risk Management Consulting</i>
14:30-15:00	Dr. Ingo Müller-Voigt (Stuttgart): <i>As Physicist at Bosch: Chances and Challenges</i>
15:00-15:30	Discussion
15:30-16:00	<i>Coffee Break</i>
16:00-16:30	Dr. Bernhard Franz (Hanau): <i>Physicist in the High End Material Company Heraeus</i>
16:30-17:00	Constantin Butzke (Frankfurt): <i>Software-Developer in an Aviation Company</i>
17:00-17:30	Dr. Oliver Wolf (Darmstadt): <i>IP-Manager in a Chemical Company</i>
17:30-18.15	Discussion

Student Seminar Winter Term 2016/2017 Bensheim, September 21, 2016



SFB/Transregio 49

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- 18:15-19:45 *Dinner*
- 19:45-20:00 Dominik Straßel (Kaiserslautern):
Quantum Monte Carlo simulations of quantum spin systems
- 20:00-20:15 Christian Baals (Kaiserslautern):
*Measuring Finite-Range First-Order Correlationis
an Optical Lattice Using Near-Field Interferometry*
- 20:15-20:30 Laura Mihalceanu (Kaiserslautern):
Towards Magnon BEC at Low Temperatures
- 20:30-20:45 Dandan Su (Frankfurt):
Interacting Bosons in an Optical Cavity
- 20:45-21:00 Lukas Keller (Frankfurt):
*Magnetic Dot Lattices Prepared by
Focused Electron Beam Induced Deposition*
- 21:00-21:15 Kubandiran Kolanji (Mainz):
*Mixed Phenyl and Thiophene Oligomers for
Bridging Terminal Nitronyl Nitroxides*
- 21:15- *Socializing*