

SFB-Meeting 12-13 March 2015 Innsbruck

Thursday 12.03.2015				
Time	Speaker	Title	University/group	
14:00	Artur Widera	Combining Single Atoms and Quantum Gases	Kaiserslautern	(40+5)
14:45	Simon Baier	Dipolar physics with ultracold magnetic erbium atoms	Innsbruck	(20+5)
15:10	Tomas Ramos	Quantum Optics of Chiral Spin Networks	Innsbruck	(20+5)
15:35	Coffee Break + Poster Session			
16:15	Eugene Demler	Bose polarons in systems of ultracold atoms	Harvard	(40+5)
17:00	Jürgen Volz	Optical diode based on the chirality of guided photons	Wien	(20+5)
17:25	Poster Session			
19:00	Conference dinner at Hotel Sailer			

Friday 13.03.2015				
Time	Speaker	Title	University/group	
08:30	SFB FoQus Business Meeting (Project PI's and Co-PI's only)			
09:30	Ivette Fuentes	Quantum technologies as tools to deepen our understanding of quantum theory and relativity	Nottingham	(40+5)
10:15	Thomas Schweigler	Gaussian and non-Gaussian phase-fluctuations between two 1D quasi-condensates in and out of equilibrium	Wien	(20+5)
10:40	Coffee Break + Poster Session			
11:15	Fabio Sciarrino	Quantum information processing with 3D integrated photonics	Rom	(40+5)
12:00	Gerard Higgins	Taking trapped strontium ions to a higher level	Innsbruck	(20+5)
12:25	End of Meeting			

