

SFB-Meeting 13-14 July 2017 Innsbruck
Lecture Hall A, Campus Technik

Thursday 13.07.2017				
Time	Speaker	Title	Institution	
14:00	Blair Blakie	Phase ordering of quenched spinor condensates	Otago	(50+10)
15:00	Flash Talks	Poster flash talks (1min - 1 slide)		
15:15	Coffee Break + Poster Session			
16:10	Maarten Hoogerland	Strong coupling of laser-cooled atoms to an optical nanofiber resonator	Auckland	(20+5)
16:35	Sören Wengerowsky	Quantum Communications Network Based on Polarization Entanglement at Telecom	IQOQI Vienna	(20+5)
17:00	Philip Holz / Kirill Lakhmanskiy	Ion measurement of electric-field noise in a high-Tc superconducting surface trap	University of Innsbruck	(20+5)
17:25	end of talks			
17:30	bus to Hungerburg for Arzler Alm dinner			
22:00	bus departs Hungerburg			

Friday 14.07.2017				
Time	Speaker	Title	University	
08:30	Business meeting	(Project PIs, Co-PIs, and Assoz. PIs only)		
09:30	Rashi Sachdeva	Extended Bose Hubbard model in artificial magnetic fields	OIST Japan	(40+5)
10:15	Matthias Fink	Entanglement-based super-resolution of a fiber optic gyroscope	IQOQI Vienna	(20+5)
10:40	Coffee Break + Poster Session			
11:10	Joseph Fitzsimons	Verifying quantum computation	Singapore	(45+5)
12:00	Jeff Thompson	Quantum optics with Erbium ions coupled to nanophotonic circuits	Princeton	(50+10)
13:00	end SFB			

Trains from and to Vienna

Vienna – Innsbruck (Thu, 13.07.)	Departure: 08:30 Wien Hauptbahnhof Arrival: 12:45 Innsbruck Hauptbahnhof
Innsbruck – Vienna (Fri, 14.07.)	Departures from Innsbruck Hauptbahnhof 14:17 / 15:14 / 16:17 (approx. 4h13')