

SFB meeting 2011, 23.2.-24.2. Innsbruck, Austria

Wednesday February 23th			
12:30-14:00	Business meeting		
14:00-15:00	Arno	Rauschenbeutel	OVERVIEW TALK : Nanofiber Photonics and Quantum Optics
15:00-15:25	Florian	Fröwis	Stable Macroscopic Quantum Superpositions
15:25-16:00	Coffee Break		
16:00-16:25	Kristan	Temme	Quantum algorithms for strongly correlated systems
16:25-16:50	Max	Harlander	Trapped-ion antennae for the transmission of quantum information
16:50-17:15	Andrea	Tomadin	Driven-Dissipative Quantum Phase Transitions in Open Atomic Many-Body Systems
17:15-17:40	Stefan	Gerlich	New animals in the molecular zoo of quantum interferometry
19:00	workshop dinner - Stiftskeller (Stiftgasse 1, 6020 Innsbruck)		
Thursday, February 24th			
9:00-10:00	Gregor	Weihs	OVERVIEW TALK: Semiconductor Sources of Photon Pairs
10:00-11:00	Matteo	Zaccanti	OVERVIEW TALK: Resonantly interacting Fermi gases
11:00-13:00	Poster Session+ Coffee+Lunch (not organized)		
13:00-13:25	Alexander	Glätzle	Sympathetic cooling of polar molecules with Rydberg atoms
13:25-13:50	David	Smith	Non equilibrium dynamics of 1d quantum many body systems
	Departure		