

Programm zum 19. SFB Treffen in Innsbruck 28.2.-1.3. 2013

Donnerstag 28.2.

14.00-14.45	Lode Pollet	Lattice modulation of a two-dimensional superfluid: could it be...the Higgs particle?	Universität München (Gast Andreas Läuchli)
14.45-15.15	Andre Xuereb	Membrane Optomechanics	Universität Belfast, Gast (Claudiu Genes)
15.15-15.40	Matthias Sonnleitner	"Attractive optical forces from black-body radiation"	Theorie Innsbruck (HR)
15.40-16.30	Posters +Coffee		
16.30-16.50	Jürgen Volz	Strong coupling between single atoms and non-transversal photons	Wien
16.50-17.10	Post Deadline talk		Wien/Innsbruck
17.10-17.30	Posters + Labs + discussions		
17.30 --	Bus Waldrast		

Freitag 1.3.

9.00-9.45	Rob Schölkopf	"Entanglement and Quantum Algorithms with Superconducting Circuits"	Gast Experiment Innsbruck-Blatt
9.45-10.10	Wolfgang Lechner	Bridging Soft Matter Physics and Quantum Optics	Theorie Innsbruck (PZ)
10.10-10.45	Kaffee + Poster		
10.45-11.10	Phillip Schindler	Undoing a quantum measurement	Exp. Phys. Innsbruck (RB)
11.10-11.35	Tatjana Carle	Purification to Locally Maximally Entangleable States	QI Theorie Innsbruck (BK)
11.35-12.00	Marissa Giustina	Bell violation with entangled photons, free of the fair-sampling assumption	Uni Wien (AZ)
12.00-14.00	Business meeting + participants lunch in Froschkönig	Froschkönig	Seminarraum der Experimentalphysik (Business-Buffer)
13.30-open end	Labtours +Poster discussions +Kaffee	M. Brownnutt + Ch. Nägerl +G.Weih	Technik - Innsbruck