

Wednesday, March 30th 2016

08:45 - 11:00	Bus Ride Vienna – Stadtschlaining		
11:00 - 11:30	Check-In & Coffee Break		
11:30 - 11:40	G. Kresse	P01	Welcome Words
11:40 - 12:10	B. Ramberger	p02	<i>Forces in the random phase approximation for solids</i>
12:10 - 12:40	M. Battiato	p03	<i>Ultrafast and gigantic spin injection in semiconductors</i>
12:40 - 13:10	F. Verstraete	p04	<i>Tensor networks for simulating strongly correlated quantum systems</i>
13:10 - 14:40	Lunch (Buffet)		
14:40 - 15:10	F. Tran	p07	<i>Approximations to the exact exchange potential semilocal vs. KLI</i>
15:10 - 15:40	A. Gottlieb	p06	<i>Three fermions in six orbitals and three-qubit entanglement classes</i>
15:40 - 16:10	L. Exl	p06 & p12	<i>On NUFFT for non-local interactions on bounded and unbounded domains</i>
16:10 - 18:00	Poster Session & Coffee Break		
16:30 - 17:30	members only	General Meeting @ Seminarraum	
18:00	Dinner & Evening Program		

Thursday, March 31st 2016

07:30 - 09:00	Breakfast & Check-Out		
09:00 - 09:30	J. Gugler	p09	<i>Bismuth impurities in silicon; electronic structure and spin-lattice relaxation time</i>
09:30 - 10:00	P. Tiwald	p05	<i>Ab initio perspective on the Mollwo-Ivey relation for F centers in alkali halides</i>
10:00 - 10:30	Q. Lin	p13	<i>A computational study of early-stage precipitation in the Fe-Cu system based on Rare Event Sampling techniques</i>
10:30 - 11:00	Coffee Break		
11:00 - 11:30	D. Tonneian	p14	<i>Magnetically functionalized star-polymers with(out) flow</i>
11:30 - 12:00	L. Boeri	p15	<i>High-Tc conventional superconductivity at high pressures</i>
12:00 - 12:15	C. Hille	p16	<i>Construction of effective low-energy interactions for three-orbital cuprate models with electronic correlation</i>
12:15 - 12:30	C. Honerkamp	p16	<i>cfRG for toy models with local interactions</i>
12:30 - 13:00	Lunch Packages		
13:00 - 15:00	Bus Ride Stadtschlaining – Vienna		