

ViCoM WORKSHOP 2010 / Schedule

28.10.2010 - 29.10.2010

Thursday, 28.10.2010* - Page 1 of 2

*) subject to alterations

TIME **	NAME	PRESENTATION TITLE / DESCRIPTION
08:00 – 10:00	BUS RIDE / OUTWARD JOURNEY	
10:00 – 11:00	ARRIVAL, CHECK-IN & SET-UP	
11:00 – 11:30	Ao. Univ.Prof. Dr. MAUSER, N. J. (P06) & Prof. Univ. Doz. Mag. Dr. SCRINZI, A. (P06)	Dynamical correlated systems and MCTDHF
11:30 – 12:00	Projekttass.(FWF) DI BRUCKNER, F. (P12) Privatdoz. DI Dr. SÜSS, D. (P12)	Simultaneously solving magnetostatic Maxwell equations and LLG for extended micromagnetic simulations
12:00 – 14:00	LUNCH BUFFET	
14:00 – 14:30	Univ.Ass. DI Dr. LIBISCH, F. (P05) Mag. PAŠALIĆ, H. (P05)	Modelling of defects in pi-conjugated carbon-based macromolecules - from Naphthalene to Graphene
14:30 – 15:00	Mag. REITH, D. (P10)	Status report on subproject P10
15:00 – 15:30	Ao. Univ.Prof. DI Dr. BLAHA, P. (P07)	An overview of P07
15:30 – 16:00	COFFEE BREAK	
16:00 – 16:30	Univ.Prof. DI Dr. KRESSE, G. (P02)	The random phase approximation: total energies and QP energies
16:30 – 17:00	Mag. GRÜNEIS, A. (P02)	MP2 and CCSD applied to extended systems

**) speech-time: 20 – 25 minutes

continued on page 3

Thursday, 28.10.2010* - Page 2 of 2

*) subject to alterations

TIME **	NAME	PRESENTATION TITLE / DESCRIPTION
17:00 – 17:30	Dr. AICHHORN, M. J. (P03)	Recent developments towards full self-consistent DFT+DMFT: What do we have, what do we still need?
17:30 – 18:00	Univ.Ass. Dr. TOSCHI, A. (P03)	Dynamical vertex approximation
18:00 – 19:15	DINNER BUFFET	
19:15 – 20:45	“VIENNA COMPUTATIONAL MATERIALS LABORATORY” 2 nd GENERAL MEETING (“Mitgliederversammlung”)	

**) speech-time: 20 – 25 minutes

Schedule: Friday, 29.10.2010* - Page 1 of 1

*) subject to alterations

TIME **	NAME	PRESENTATION TITLE / DESCRIPTION
07:30 – 09:00	BREAKFAST BUFFET	
09:00 – 09:30	Univ.Prof. Mag. Dr. DELLAGO, C. (P11)	Nucleation and self-assembly in soft matter systems
09:30 – 10:00	Dr. THEODORAKIS, P. E. (P11)	Mesophase formation in bottlebrush polymers under poor solvent conditions: A molecular dynamics study
10:00 – 10:30	Univ.Prof. DI Dr. LIKOS, Christos N. (GUEST)	Flow properties of branched polymers
10:30 – 11:00	COFFEE BREAK	
11:00 – 11:30	Ao. Univ.Prof. Dipl.-Phys. Dr. EVERTZ, Hans Gerd (P04)	Quantum Monte Carlo for strongly coupled lattice models
11:30 – 12:00	Ao. Univ.Prof. DI Dr. MOHN, P. (P09) Projekttass.(FWF) DI GRUBER, C. (P09)	Magnetic impurities in perovskites
12:00 – 14:00	LUNCH BUFFET / CHECK-OUT	
14:00 – 15:00	DISCUSSION	
15:00 – 17:00	BUS RIDE / RETURN JOURNEY	

**) speech-time: 20 – 25 minutes