TT Sessions & Invited Talks Dresden 2014

CE: Correlated Electrons LDS: Low-D Systems SC: Superconductivity TR: Transport FS: Focus Session

	HSZ 03	HSZ 304	HSZ 201	HSZ 204	BEY 81	
Su		**16:00 – 18:25** Tutorial: Thermoelectricity	**16:00 – 18:25 HSZ 04** Tutorial: Advanced Algorithms for Correlated Q. Matter			
Mo	**9:30 – 13:00** SC: Cryodetectors *11:30 Lisenfeld*	**9:30 – 13:00** CE: Spin Systems & Itinerant Magnets – Frustrated Magnets 1	**9:30 – 13:00** LDS: 1D - Theory	**9:30 – 13:00** TR: Q. Coherence & Info. Systems - Exp & Theory 1	**9:30 – 13:15** TR: Q. Dots & Wires1	**9:30-12:15 HSZ 02** SY: Molec.Magnetism **9:30-11:30 POT 151** FS: Physics Q. Rings **10:30-13:15 TRE Ma** FS: Electr.Struc.Theory
	15:00 -17:45 HSZ 01 *FS: Dynamics,Topo-logy, Fractional.* *15:00 Caux* *15:30 Coldea* *16:00 Chalker* *16:45 Broholm* *17:15 Rosch*	**15:00 – 18:00** CE: Spin Systems & Itinerant Magnets – Frustrated Magnets 2	**15:00 – 18:30** SC: Tunnelling, JJs, SQUIDs **15:00 – 19:00 P2** Poster SC	**15:00 – 16:00** Fluctuations & Noise **16:00 – 18:30** TR: Q. Dots & Wires2	**15:00 – 16:30** LDS: Charge Order **16:45 – 18:30** LDS: Other Materials	**15:00-17:30 HSZ 04** FS: Molec. Magnetism **15:00-16:45 POT 051** FS: Elec. Spin Qubits **16:00-18:45 TRE Ma** FS: Electr.Struc.Theory
Tu	**9:30 – 12:15** *FS:* Adv. Algor. f. Str. Correlated Q. Matter. *9:30 Troyer* *10:00 Sandvik* *10:30 Melko* *11:15 Poilblanc* *11:45 Schollwoeck*	**9:30 – 12:45** Cold Atomic Gases *9:30 Marchetti* *12:15 Bruderer*	**9:30 – 9:45** Cryotechnique **9:45 – 11:00** SC: Vortex Physics **11:15 – 13:00** SC: Heterostructures *11:15 Eschrig*	**9:30 – 13:00** CE: QC Phenomena - Experiments 1	**9:30 – 10:30** TR: Spintronics, Magnetotransport **10:45 – 13:00** TR: Q. Coherence & Info. Systems - Theory 2	**9:30-13:15 WIL C107** TR: Graphene *9:30Schwingenschlögl* **9:30-11:15 POT 251** FS: Q .Light Sources I **10:30-13:15 TRE Ma** FS: Electr.Struc.Theory
	14:00 – 16:00 CE: Spin Systems & Itinerant Magnets – Frustrated Magnets 3	**14:00 – 16:00** TR: Top. Insulators 1 **16:15-18:30 HSZ 01** Plen. Sess.&Prize Cer.	**14:00 – 16:00** SC: Fe-SC – 1111, 111, FeSe	**14:00 – 16:00** LDS: Molecular Conductors	**14:00 – 16:00** CE: QC Phenomena - Theory	**14:00-15:45 POT 251** FS: Q .Light Sources II **13:45-16:00 HSZ 401** Spintronics
We	**9:30 – 12:15** *FS:* Electr. Properties of SO Driven Oxides *9:30 Takagi* *10:00 Kim* *10:30 Gegenwart* *11:15 Khaliullin* *11:45 Jeschke*	**9:30 – 13:00** TR: Molecular Electronics 1 *11:15 Evers*	**9:30 – 13:15** SC: Fe-SC - 122	**9:30 – 11:00** CE: Heavy Fermions **11:15 – 12:30** CE: QC Phenomena - Experiments 2	**9:30 – 13:00** LDS: 2D - Theory	**9:30-12:15 BEY 118** FS: Chiral Domain Walls **10:30-13:15 TRE Ma** FS: Electr.Struc.Theory **12:30-13:00 HSZ 02** Gaede Prize Talk
	15:00 – 18:00 TR: Maiorana Fermions *16:30 Yazdani*	**15:00 – 16:15** TR: Molecular Electronics 2 **16:30 – 18:30** TR: Carbon NTs	**15:00 – 18:00** SC: Fe-SC – Theory 1 *15:00 Hirschfeld* **15:00 – 19:00 P2** Poster CE, LDS	**15:00 – 16:15** CE: Spin Systems & Itinerant Magnets – Chiral Magnets **16:30 – 18:30** TR: Top. Insulators 2	**15:00 – 18:45** CE: Q. Impurities, Kondo Physics	**15:30-17:45BEY 118** FS: Spin-Orbit Torque **16:00-19:15 TRE Ma** FS: Electr.Struc.Theory **16:00-19:15 WIL 107** Graphene : Electr. Prop.
Th	**9:30 – 13:00** CE: Nonequilibrium Q MB Systems 1 *9:30 Kollar*	**9:30 – 13:15** CE:(General) Theory	**9:30 – 13:15** SC: Properties, Electronic Structure	**9:30 – 13:15** LDS: Topological Order *11:30 Pollmann*	**9:30 – 12:45** CE: Other Materials	**9:30-12:45 BEY 118** FS: Unconv.Spin Struct. **10:30-13:15 TRE Ma** FS: Electr.Struc.Theory
	15:00 – 18:25 *FS : Theoretical Advances in Interacting Topological Phases* *15:00 Bernevig* *15:30 Balents* *16:00 Trebst* *16:45 Assaad* *17:15 Daghofer*	**15:00 – 17:00** CE: Nonequilibrium Q MB Systems 2 **18:30** Annual General TT-Meeting	**15:00 – 16:15** SC: Fe-SC – Theory 2 **16:30 – 18:00** SC: (General) Theory **15:00 – 19:00 P2** Poster TR, CAG	**15:00 – 17:45** LDS: Oxide Hetero-Interfaces	**15:00 – 18:00** TR: Nanomechanics *16:30 Ilani*	**15:00-18:00 POT 081** Graphene: Spintronics, Transistors, and Sensors **16:00-18:45 WIL 107** Graphene :Adsorption, Intercalation, Doping **16:45-18:45 HSZ 403** Spincaloric Transport
Fr	**9:30-12:30 HSZ 02** SY: 1-D Metals: Reality or Fiction	**9:30-12:30 HSZ 04** Topological Insulators	**9:30-13:00 POT 081** Graphene: Bi- & Multi-Layers Substrate Interaction	**9:30-11:30 POT 151** Q. Information Systems		