

TT Sessions & Invited Talks

Dresden 2017

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

	HSZ 03	HSZ 103	HSZ 201	HSZ 204	HSZ 304	
Su		15:00 – 19:00 Registration open		19:00 – 21:30 Welcome Evening		
Mo	9:30 – 12:45 FS: Mott Insulators 9:30 Norman 10:00 Büchner 10:30 Dobrosavljevic 11:15 Gati 11:45 Pustogow 12:15 Winter	9:30 – 12:45 SC: Properties & Electronic Structure 1 11:00 Manske 10:30 – 13:00 GER 38 Electr.-Str. Theory 1	9:30 – 13:15 TR: Q. Dots & Wires, Point Contacts	9:30 – 13:00 TR: Topological Insulators	9:30 – 13:00 CE: (General) Theory 1	9:30 – 12:45 POT 81 FS: 2D Materials I 9:30 – 13:00 POT 151 Spintronics I
	15:00 – 18:15 CE: Frustrated Magnets - General 1 17:15 Li	15:00 – 18:15 SC: Fe-SC - 122 15:00 – 18:00 HSZ 02 SYCE: NF and TDP in Ferroics & CE Systems	15:00 – 18:15 SC: Tunnelling, JJs, SQUIDs 1 16:30 Meyer 15:00 – 18:15 GER 38 Electr.-Str. Theory 2	15:00 – 18:15 TR: Graphene & Carbon Nanostructures 15:00 – 19:00 P2 Poster CE	15:00 – 18:00 TR: Topological Phases 15:00-18:30 HSZ 403 Magnetic Heuslers, Half-Metals & Oxides	14:45 – 18:15 POT 81 FS: 2-D Materials II 14:45 – 17:00 POT 151 Spintronics II
Tu	9:30 – 12:15 FS: FeSe 9:30 Matsuda 10:00 Davis 10:30 Valenti 11:15 Andersen 11:45 Meingast	9:30 – 13:15 TR: Q. Coherence & Info. Systems - Theory 10:30 – 13:00 GER 38 Electr.-Str. Theory 3	9:30 – 11:45 TR: Topological Semimetals 1 12:00 – 13:00 Cold Atomic Gases	9:30 – 13:00 LDS: 1D - Theory	9:30 – 13:00 CE: Frustrated Magnets - Strong SO Coupling 1	9:30 – 13:15 POT 51 2-D Materials III 9:30 – 12:45 POT 151 FS: Topolog. Insulators on Coupled Q.Wells
	14:00 – 16:00 CE: Q. Impurities, Kondo Physics	14:00 – 16:00 CE: Other Materials 16:15-18:30 HSZ 01 Ceremonial Session & Award Ceremony	14:00 – 15:15 TR: Nanomechanics & Optomechanics	14:00 – 16:00 TR: Majorana Fermions 18:30 – 18:30 P2 Poster Graphene	14:00 – 15:30 LDS: 2D - Theory	14:00 – 15:45 HSZ 301 Spintronics, incl. Q. Dynamics 14:00 – 16:45 HÜL 186 Brownian Motion
We	9:30 – 13:00 TR: Q. Coherence & Info. Systems - Experiment	9:30 – 13:15 SC: (General) Theory 10:30 – 13:00 GER 38 Electr.-Str. Theory 4	9:30 – 12:45 TR: Molecular Electronics & Photonics	9:30 – 13:00 CE: Q. Critical Phenomena 9:30 – 13:15 POT 51 2-D Materials IV	9:30 – 13:00 CE: Frustrated Magnets - Strong SO Coupling 2	10:30 – 13:00 TRE Phy FS: Non-Equilibrium Dynamics in Light-Driven Materials
	15:00 – 17:45 FS: Coll. Q. Dynamics 15:00 Scardicchio 15:30 Gross 16:00 Oka 16:45 Mackenzie 17:15 Kehrein	15:00 – 18:00 SC: Properties & Electronic Structure 2 15:00 Le Tacon 15:00 – 18:15 GER 38 Electr.-Str. Theory 5	15:00 – 17:45 SC: Tunnelling, JJs, SQUIDs 2	15:00 – 17:45 TR: Topological Semimetals 2 15:00 – 19:00 P2 Poster - SC, LDS, Cryotechnique	15:00 – 18:00 CE: Frustrated Magnets - Low-D Systems	15:00-18:00 HSZ 401 Topological Insulators
Th	9:30 – 13:00 FS: Ballistic Q. TR in Graphene 9:30 Andrei 10:00 Levitov 10:30 Liu 11:15 Stampfer 11:45 Zazunov	9:30 – 12:15 SC: Fe-SC - FeSe and others 9:30 – 12:30 HSZ 02 SYQO: Q. Optics on the Nanoscale	9:30 – 13:15 CE: f-Electron Systems	9:30 – 13:00 CE: (General) Theory 2	9:30 – 13:00 CE: Nonequilibrium Q. Many - Body Systems 1 11:15 Kaiser 9:30 – 12:00 HSZ 403 Spincaloric Transport	9:30 – 12:45 POT 251 Topological Insulators 9:30 – 13:15 ZEU 160 Coherent Q. Dynamics 10:30 – 13:00 WIL A317 Graphene
	15:00 – 18:15 FS: SC near a QCP 15:00 Steglich 15:30 Carrington 16:00 Coldea 16:45 Grosche 17:15 Geibel	15:00 – 18:15 SC: Fe-SC - Theory 15:00 Kreisel 15:00 – 18:30 HSZ 02 SYLM: Optics & Light-Matter Interaction in 2D Materials	15:00 – 18:00 SC: Cryodetectors & Cryotechnique 16:00 – 18:30 GER 38 Electr.-Str. Theory 6	15:00 – 18:30 CE: Frustrated Magnets - General 2 15:00 – 19:00 P2 Poster TR	15:00 – 18:00 CE: Nonequilibrium Q. Many - Body Systems 2 19:00 Annual General TT - Meeting	14:45 – 16:45 POT 251 Topological Insulators 15:00 – 18:15 TRE Ma Graphene 17:00 – 17:30 CHE 91 Q. Optics on Nanoscale
Fr	9:30 – 11:30 TR: Spintronics, Spincalorics & Magnetotransport 10:30 – 13:00 HSZ 02 SYES Electronic-Structure Theory	9:30 – 11:00 LDS: Oxide Hetero-Interfaces 11:15 – 12:00 LDS: Charge Order	11:15 – 12:15 CHE 89 Optics & Light-Matter Interaction with Excitons in 2D Materials	9:30 – 10:30 CE: Chiral Magnets		9:30 – 11:15 POT 81 Q. Info. Systems 9:30 – 12:30 POT 251 Topological Insulators 10:30 – 13:00 TRE Ma Graphene