

TT Sessions & Invited Talks

Berlin 2018

CE: Correlated Electrons SC: Superconductivity TO: Topology TR: Transport FS: Focus Session QMBS: Quantum Many Body Systems

	H 0104	H 0110	H 2053	H 3005	H 3010	A 053	HFT-FT 101	HFT-FT 131
S		H 0105 16:00 – 18:25 Tut. Q.Technol.						
M	9:30 – 12:45 FS: Rec. Dev. in Comp. MB Phys. 9:30 Meng 10:00 Luitz 10:30 Cirac 11:15 Bauer 11:45 Hohenadler 12:15 Carleo	H 0105 8:30 – 9:15 PLV Crommie	9:30 – 13:00 SC: Qubits I	9:30 – 13:00 CE: f-Electron S. & Heavy Ferm. I 11:30 Schubert	9:30 – 13:00 CE: Q. Magnets & Molecular Magnets	9:30 – 13:00 TO: Topological Semimetals I	9:30 – 13:00 TR: Q. Dots, Q. Wires, Point Contacts 9:30 Weiss	A 151 9:30 – 13:00 Topolog. Ins. I
		9:30 – 13:00 SC: Properties, Electronic Structure I	MA 043 10:30 – 13:15 Graphene O I	EB 107 10:00 – 12:45 Dynam. in MBS I	HL 001 10:30 – 13:00 El.-Struc.Theory: CE Materials I	EB 301 9:30 – 13:15 Heusler Comp. Semimetals, Ox.	EMH 225 9:30 – 12:45 Ferroelectric Domain Walls	
T	14:00 – 14:45 PLV Simmonds 15:00 – 18:45 CE: Dual-Meth. Appr. to QMBS I	15:00 – 17:30 SC: Properties, Elec.Structure II	15:00 – 17:00 SC: Qubits II	15:00 – 17:30 CE: f-Electron Syst. & Heavy Fermions II	15:00 – 18:15 CE: Frust.Mags. -Spin Liq.Theory	15:00 – 18:45 TO: Topological Semimetals II	15:00 – 17:45 TO:Topological Defects in SCs & Mags.	A 151 15:00–17:30 Topolog. Ins.II
	Poster B 15:00–19:00 Poster TO,Cryo.	Poster B 15:00–19:00 Disord. Q. Systs.	MA 043 15:00 – 18:15 Graphene O II	EB 107 15:30 – 17:45 Dyn. in MBS II	HL 001 15:00 – 17:15 El.-Struc.Theory: CE Materials II	EB 301 15:00 – 18:30 Skyrmions I	EMH 225 15:00 – 18:30 Ferroelectric Domain Walls	
T	9:30 – 12:45 FS: Chiral Topolog. SCs & Majorana Fermions 9:30 Maeno 10:00 Thomale 10:30 Wiesendanger 11:15 Morr 11:45 Cren	9:30 – 11:30 TR: Nanotubes & Nanoribbons	9:30 – 13:00 SC: Tunneling & Josephson Js 9:30 Pietsch	10:15 – 13:00 CE: Frustrated Magnets - Spin Liquids - Experiments	10:00 – 13:00 CE: Dual-Method Approaches to QMBS II	9:30 – 13:00 SC: Fe-SC - 122 & Theory	9:30 – 12:15 CE: 1D Theory	10:15 – 13:00 CE: Charge Order
		11:45 – 13:00 TR: Nano- & Optomechanics	MA 043 10:30 – 13:15 Graphene O III	EB 407 9:30 – 12:45 Magnetocaloric Effects	HL 001 10:30 – 13:00 El.-Struc.Theory: CE Materials III	EB 301 9:30 – 13:15 Skyrmions II	EW 201 9:30 – 15:45 FS Q. Nano- photonics I	
	14:00 – 16:00 50 years of EPS	16:00 – 18:15 Prize talk with prize ceremony	Poster A 18:15 – Poster Graphene					

	H 0104	H 0110	H 2053	H 3005	H 3010	A 053	HFT-FT 101	HFT-FT 131
W e	H 0105 8:30 – 9:15 <i>PLV Zeldov</i>	H 0105 9:30 – 12:15 SYTO: TO in Cond. Mat. Ph.	9:30 – 13:00 SC Electronics I 9:30 <i>Zorin</i>	9:30 – 13:00 CE: Q.-Critical Phenomena I 11:30 <i>Stockert</i>	9:30 – 13:00 CE: Nonequilib. QMBSs I 9:30 <i>Kennes</i>	10:00 – 11:30 TO: Topological Semimetals III 11:45 – 13:00 TO: Topological Insulators I	9:30 – 13:00 SC: Fe-SC - FeSe & LiFeAs	9:30 – 11:15 CE: Q. Imps. & Kondo Phys.
	9:30 – 12:45 CE: Frust.Mags. - Iridates & FeM	H 1012 9:30 – 12:15 FS Spintronics	EB 107 9:30 – 12:15 FS Chaos QM		HL 001 10:30 – 13:00 El.-Struc.Theory		EMH 225 9:30 – 12:45 Multiferroic Oxide Films I	EW 201 9:30 – 13:15 FS Q. Nano- photonics II
	15:00 – 17:45 FS: Top. Def. in SCs & Mags. <i>15:00 Pfeleiderer</i> <i>15:30 Tamarat</i> <i>16:00 Reichhardt</i> <i>16:45 Böhmer</i> <i>17:15 Xiao</i>	Poster B 15:00–19:00 Poster CE	15:00 – 16:45 SC Electronics II & Cryotechnique <i>15:00 Pekola</i>	16:00 – 18:30 TR: Molecular Electronics & Photonics	15:00 – 18:30 CE: Nonequilib. QMBSs II <i>15:00 Pollmann</i>	15:00 – 16:45 TO: Q. Hall Syst. 17:00 – 18:30 TO: Other Topics	15:00 – 18:15 CE: Frust.Mags. - RuCl ₃ & Cu-M.	15:00 – 18:30 CE: Q.-Critical Phenomena II
		EB 107 15:30 – 18:15 Q. Dyn.&Info.	17:00 – 18:30 SC: Mesosc. SC & Q.Circuits	EB 407 15:00 – 18:15 Top.Ins. & Weyl Semimetals	HL 001 15:00 – 17:45 El.-Struc.Theory	EB 301 15:00 – 18:30 Skyrmions III	EMH 225 15:00 – 18:15 Multiferr.Ox.F II	EB 202 15:00–17:00 Spintronics
T h	9:30 – 12:15 FS: Q.Turbul. & Imaging Q. Flow of Superfluids <i>9:30 Barenghi</i> <i>10:00 Tsubota</i> <i>10:30 Tsepelin</i> <i>11:15 Roche</i> <i>11:45 La Mantia</i>	H 1012 9:30 – 12:30 Spinorbitronics I	H 0105 8:30 – 9:15 <i>PLV Tokura</i>	9:30 – 13:00 TR: Graphene	9:30 – 11:15 CE: Nonequilib. QMBSs III	9:30 – 13:00 TO: Topological Insulators II	9:30 – 12:45 SC: (General) Theory	9:30 – 11:15 TR:Fluctuations & Noise
	15:00 – 18:15 CE: Method Development	EB 107 9:30 – 11:30 FS Emer.Phen. Driven QMBS	9:30 – 12:45 SC Electronics - Circuit QED	EB 107 12:00 – 12:45 Coh. Q. Dyn.	11:30 – 13:00 CE: Q.-Critical Phenomena III	HL 001 10:30 – 12:45 El.-Struc.Theory	EMH 225 9:30 – 13:30 (Multi)Ferroics	11:30 – 12:45 Disordered Q. Systems
		Poster B 15:00–19:00 Poster SC, TR	15:00 – 17:00 SC: Q. Coher. & Q. Info. Systs. <i>15:00 Whitney</i>	15:30 – 18:00 CE: Frust. Mags. - Pyrochlore Oxs.	15:00 – 18:30 CE: Other Theor. Topics <i>16:30 Moessner</i>	16:00 – 18:30 TO: Majorana Fermions	15:30 – 18:15 CE: Other Materials	15:00 – 17:45 Cold At. Gases, Superfluids, Q.Fluids & Solids
	H 0105 15:00 – 17:45 SYDM 2D Mat.	H 1012 15:00 – 18:00 Spinorbitronics II	17:15 – 18:30 SC: Cryogenic Part. Detectors <i>17:15 Enss</i>	18:45 <i>Annual Gen. TT-Meeting</i>	HL 001 15:00 – 17:45 El.-Struc.Theory			EW 201 15:00–17:30 Spintronics
F r	9:30 – 13:05 FS: MSC&QCirc <i>9:30 DiVincenzo</i> <i>10:00 Deppe</i> <i>10:30 Huard</i> <i>11:15 Marthaler</i> <i>11:45 Pfaff</i> <i>12:15 Braumüller</i>	9:30 – 13:00 CE: Complex Oxides	9:30 – 12:00 TO: Topological Superconductors	9:30 – 12:15 CE: Frust. Mags. - (General) Theory	9:30 – 11:45 SC: Fe-SC – 1111 & others			
		H 1012 9:30 – 12:45 SpinorbitronicsIII			HL 001 10:30 – 12:45 El.-Struc.Theory			