

Programme of the 62nd Annual Meeting ÖPG 2012

Tuesday, 18th September	Wednesday, 19th September	Thursday, 20th September	Friday, 21st September
Registration: 9:00 – 16:30	Registration: 08:30 – 16:30	Registration: 08:30 – 16:30	Registration: 08:30 – 12:00
	9:00 – 10:00, HS 15.03 Plenary Talk John Swain (Boston) <i>Cosmic Rays: An Ongoing Clear Window into New Physics</i>	9:00 – 11:00 Parallel Sessions AKU: LS 15.02 AMP: LS 15.01 FAKT: HS 15.03 FKP+NESY: HS 15.12 OGD: HS 15.02	9:00 – 11:00 Parallel Sessions FAKT: HS 15.03 FKP+NESY: HS 15.12 OGD: HS 15.02
10:00 – 12:45, HS 15.03 Energietag “Mehr Licht” AKE, PIE	10:00 – 11:00, HS 15.03 Plenary Talk Franz Gießibl (Regensburg) <i>Simultaneous atomic force- and scanning tunneling microscopy</i>		
	11:00 – 11:20 Coffee break	11:00 – 11:30 Coffee break	11:00 – 11:30 Coffee break
	11:20 – 12:30, HS 15.03 Prize Awards Ceremony <small>Fritz Kohlrusch Prize, Victor Franz Hess Prize, Anton Paar Prize, Max Auwärter Prize, Roman Ulrich Sexl Prize, Young Physicists' Tournament, Physics Olympiad, Physik-Fachbereichsarbeiten</small>	11:30 – 12:30, HS 15.03 Plenary Talk Vahid Sandoghdar (Erlangen) <i>On the efficient interaction of single photons and single emitters</i>	11:30 – 13:30 Parallel Sessions FAKT: HS 15.03 FKP+NESY: HS 15.12 OGD: HS 15.02
12:45 – 13:30 Lunch	12:30 – 13:30 Lunch break	12:30 – 13:00 Lunch break	
13:30 – 16:00, HS 15.03 Energietag “Mehr Licht”	13:30 – 14:30, HS 15.03 Prize Winner Talks <small>Fritz Kohlrusch Prize Max Auwärter Prize Roman Ulrich Sexl Prize</small>	13:00 – 14:30, HS 15.03 Careers in Physics HS 15.03	ÖPG Scientific Committees and ÖPG Working Groups ACP: Equal Opportunities in Physics AKE: Energy AKU: Acoustics AMP: Atoms, Molecules, Quantum Optics and Plasmas FAKT: Nuclear and Particle Physics FKP: Solid State Physik GEP: History of Physics LHS: Physics in Schools MBU: Medical Physics, Biophysics, Environmental Physics NESY: Research with Neutron and Synchrotron Radiation OGD: Surfaces, Interfaces, and Thin Layers PIE: Physics - Industry - Energy PMP: Polymer Physics
	14:30 – 15:30, HS 15.03 Plenary Talk Hans Briegel (Innsbruck) <i>Quantum physics, simulation, and computation</i>	14:30 – 15:30 Parallel Sessions AKU, AMP, FAKT, FKP+NESY, OGD MBU: SR 15.15	
	15:00, SR 15.15 ÖPG Board meeting	15:30 – 15:50 Coffee break	
	16:00 – 16:45, HS 15.03 Wolfgang Adam <i>The Higgs Boson search at the LHC: results and perspectives</i>	15:30 – 16:00 Coffee break	
16:30 – 17:00, HS 15.03 Opening		15:50 – 18:00 Parallel Sessions AKU, AMP, FAKT, FKP+NESY, GEP, OGD, MBU	
17:00 – 18:00, HS 15.03 Plenary/Public Lecture James Cronin (Nobel Laureate) <i>Spontaneous Ionization to Subatomic Physics: Some Vignettes from Cosmic Ray History</i>	16:45 – 17:45, HS 15.03 ÖPG General Assembly of Members		
	17:45 – 20:00 Poster Session	18:00 – 20:00 Refreshments at the UniGraz@Museum	
19:00 Reception Location: Rathaus Graz	20:15 – 21:15 Theatre, HS 05.01 “Kosmische Strahlen: Das Leben des Victor F. Hess”		

Austrian Physical Society ÖPG
<http://www.oepg.at>

Location
 University of Graz
 Building 15, ReSoWi C

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