

	Monday 27.09.21				Tuesday 28.09.21			Wednesday 29.09.21			Thursday 30.09.21			Friday 01.10.21			
	AM1	AM2	H1	H3	AM1	AM2	H3	AM1	AM2	H3	AM1	AM2	H3	AM1	AM2	H3	
09:00	Viola Priesemann; Jukka Pekola				Silke Bühler-Paschen; Manfred Bayer			Hélène Bouchiat; Rupert Huber			Jian-Wei Pan; Robert Pitz-Paal			Mikhail Eremets; Klaus-Robert Müller			
09:15																	
09:30																	
09:45																	
10:00	Topological constraints in biological and synthetic soft matter (SYSM)	SKM Dissertation Prize 2021 (SYSD)			Multidimensional coherent spectroscopy of functional nanostructures (SYCS)	Novel phases and dynamical properties of magnetic skyrmions (SYMS)	Focus: The Physics of Adaptive Polymer Networks	Advanced neuromorphic computing hardware: Towards efficient machine learning (SYNC)	Curvilinear condensed matter (SYCL)	Soft Matter	Hybrid Nanomaterials: From Novel Physics & Multi-Scale Self-Organization to Functional Diversity on the Device Scale (SYHN)	Attosecond and coherent spins: New frontiers (SYAS)			Active nematics: From 2D to 3D (SYAN)	The Rise of Photonic Quantum Technologies – Practical and Fundamental Aspects (SYPQ)	Molecular Electronics, Hybrid & Perovskite Photovoltaics
10:15																	
10:30																	
10:45																	
11:00																	
11:15																	
11:30																	
11:45																	
12:00																	
12:15																	
12:30																	
12:45					AKC												
13:00																	
13:15																	
13:30	The Physics of CoVID Infectons (SYCO)	Potentials for NV's sensing magnetic phases, textures and excitations (SYNV)	Hydrogels & Microgels	Polymer Physics	Amorphous materials: structure, dynamics, properties (SYAM)	Facets of many-body quantum chaos (SYQC)						Climate and energy: Challenges and options from a physics perspective (SYCE)	Physics of van der Waals 2D heterostructures (SYWH)	Organic Electronics & Photovoltaics, Electrical & Optical Properties	Theory & Simulation		
13:45																	
14:00																	
14:15																	
14:30																	
14:45																	
15:00																	
15:15																	
15:30																	
15:45																	
16:00																	
16:15																	
16:30	Raissa D'Souza; John A. Rogers				Cynthia A. Volkert; John Sipe						Alain Karma; Can Ming Hu			Jelena Vuckovic; Ulrich Wiesner			
16:45																	
17:00																	
17:15																	
17:30					POSTERSESSION I + II 17.30-19:30			POSTERSESSION III 17.30-19:30			Annual General Meeting of the CPP Division (Zoom Meeting)						
18:00																	
18:30																	
19:00																	