

MONDAY | April 13

09:00	SAXS WORKSHOP (for registered participants only) Tutors: Brian R Pauw and Glen J Smales ① Participants can register for the SAXS & XRD excites symposium	Location: Anton Paar GmbH
11:50	<i>FAREWELL</i> SNACK	
12:10	Bus transfer to TU Graz	

12:00	REGISTRATION FOR SAXS & XRD excites	Location: TU Graz
13:00	WELCOME	Frank Uhlig (TU Graz) Christoph Ebner (Anton Paar)

Session 1		Chair: Andreas Thünemann
13:10	KEYNOTE LECTURE: Uri Raviv Structures, energetics, and dynamics of active tubulin self-organization	
14:00	Agnes Berggren: Conformational flexibility and transient structure of the proline-rich domain in p53	
14:20	Ken Qian: Characterization of peptide-preservative interaction: Effect of excipients on the phase separation of semaglutide by small-angle X-ray scattering, small-angle neutron scattering and fractal analysis	
14:40	COFFEE BREAK	
15:10	Maja Napieraj: Stabilizing disease-associated mutations in Teneurin transmembrane proteins	
15:30	Oskar Svensson: Histatins: Peptides with important function for our innate immune system	
15:50	Enrico Semeraro: Where are the bulk lipids? A combined multi-scale small-angle scattering and computational study	
16:10	COFFEE BREAK	
16:40	Stefan Salentinig: Lipid self-assembly at surfaces and interfaces: X-ray scattering insights for functional biomaterials	
17:00	Bence Fehér: New scattering model to describe the structure of poly(N-isopropylacrylamide)-based core-shell microgels	
17:20	Richard Neubert: Multi-scale structural characterization of ultra-small polycationic microgels: Integrating SAXS, DLS, and PRE-NMR	
17:45	POSTER SESSION Beer & snacks	
19:15	<i>FAREWELL</i>	

TUESDAY | April 14

08:25 POSTER PRIZE

Session 2

Chair: **Rainer T. Lechner**

08:30	KEYNOTE LECTURE: Eva M. Herzig GIWAXS Insights into structure formation pathways governing performance and stability in organic solar cells
09:20	Ana Palacios Saura: How do the A-cation, the anion and the solvent influence the early stage of crystallization of halide perovskites?
09:40	Christian Prehal: Quantifying nanoscale electrochemical conversion in Li-S batteries through machine learning-assisted operando small-angle scattering
10:00	COFFEE BREAK
10:30	Christian Scherdel: Following formation and cycling of Li-ion batteries on the nanoscale with in-operando SAXS
10:50	Chantal Glatthaar: Non-graphitic carbon for sodium-ion batteries: Synthetic approaches towards isolated mesoporosity including accessibility studies by SAXS contrast-matching experiments
11:10	Candice Cupido: Small-angle X-ray scattering for structural insights in electrochemical systems
11:30	Sumea Klokic: From structure to function: Correlative multi-technique approaches to probe responsive materials
11:50	Anja Hörmann: Extending the MOUSE in spirit: Lifecycle of a GIXS experiment
12:10	LUNCH

Session 3

Chair: **Glen Smales**

13:10	KEYNOTE LECTURE: Brian R. Pauw High-throughput holistic scattering workflows in the lab
14:00	Jure Kovac: Angle-dependent self-absorption correction in line-collimated Kratky-type SAXS and SWAXS experimental geometries
14:20	Rainer T. Lechner: Combining SAXS & XRD with complementary techniques for detailed analysis of certified iron oxide nanocrystals
14:40	Andreas Thünemann: Back to the roots: Line-focus convoluted models in small-angle X-ray scattering
15:00	GROUP PHOTO COFFEE BREAK
15:30	Jayita Bandyopadhyay: SWAXS – A complementary technique to probe insight into the mechanism of biodegradation of polymeric packaging
15:50	Émeline Cournède: Small- and wide-angle X-ray scattering platform for automated characterization of nanomaterials synthesis in the liquid phase
16:10	Gerhard Popovski: Separation of components in anomalous small angle scattering data of nanocrystalline structures
16:30	FAREWELL
16:40	Bus transfer to Anton Paar GmbH (starting at TU Graz)
17:00	COMPANY TOUR AT ANTON PAAR GMBH
19:00	SYMPOSIUM DINNER AT SUDHAUS

WEDNESDAY | April 15, 2026

09:00 CITY TOUR (starting and ending at TU Graz)