

Day	Session	Time	Room 1	Room 2	Room 3	Room 4	Room 5
Monday, August 24th	1	9:00 – 11:00 am	UltraScan - general (MW-AUC, global fitting, latest innovations) (Lukas Dobler)	Analytical Ultracentrifugation Data Analysis with AUCAgent (Wenqi Li)	Basic theory of SedEQ/SedVel (Karen Fleming)	AUC Approaches to Determine vbar and Conformational Changes in Proteins (Chad Brautigam)	Sedfit I (Peter Schuck, Huaying Zhao, Grzegorz Piszczek, Di Wu)
	2	11:30 – 13:30 am	GMP/Automation (Haben Gabir)	AUC and orthogonal methods for accurate AAV size distribution analysis (Susumu Uchiyama and Yuki Yamaguchi)	Membrane proteins (Karen Fleming)	Simulation of Sedimentation Velocity Data with SViMULATE (Chad Brautigam)	Sedfit II (Peter Schuck, Huaying Zhao, Grzegorz Piszczek, Di Wu)
	3	14:30 – 16:30 am	AAV analysis (Sigang Yu)	HDR-MULTIFIT (Johannes Walter)	HullRad (Patrick Fleming)	Intro to SEDNTERP, a handy tool for AUC data interpretation (John Philo)	Sedfit III (Peter Schuck, Huaying Zhao, Grzegorz Piszczek, Di Wu)
	4	17:00 – 19:00 am	LNP analysis (Borries Demeler)	Mass Photometry and Complementary Approaches for Macromolecular Characterization (Caroline Mas)	Analytical Ultracentrifugation of Nanoparticles (Lukas Dobler)	Sedview 3 as a teaching tool (Tom Laue) – ZOOM session	Sedfit IV (Peter Schuck, Huaying Zhao, Grzegorz Piszczek, Di Wu)
Tuesday, August 25th	5	9:00 – 11:00 am	ABDE GMP analysis of AAV sample - how to enhance throughput and sensitivity (Alexey Savelyev)	An introduction to SEDANAL for analyzing interacting system (Alexander Yarawsky)	SOMO I (Emre Brookes, Mattia Rocco)	GUSSI: Basics and Applications to Glyco- and Membrane Proteins (Chad Brautigam)	Sedphat I (Peter Schuck, Huaying Zhao, Grzegorz Piszczek, Di Wu)
	6	11:30 – 13:30 am	Custom Grid analysis to optimize the analysis of any sample (Saeed Mortezaadeh)	How to Perform and Analyze FDS-AUC Hydrodynamic Experiments (Jack Correia)	SOMO II (Emre Brookes, Mattia Rocco)	Multisignal Sedimentation Velocity (Chad Brautigam)	Sedphat II (Peter Schuck, Huaying Zhao, Grzegorz Piszczek, Di Wu)
	7	14:30 – 16:30 am	Introduction into Design and analysis of Band-Forming Experiments (Lukas Dobler)	Multi-wavelength analysis of interacting protein systems (Walter Stafford)	SAXS-A-FOLD (Emre Brookes, Mattia Rocco)	Time-derivative Analysis with the Program DCDT+ (John Philo)	Sedphat III (Peter Schuck, Huaying Zhao, Grzegorz Piszczek, Di Wu)
	8	17:00 – 19:00 am	HDR-MULTIFIT (Johannes Walter)			Sedview 3 as a teaching tool (Tom Laue) – ZOOM session	Sedphat IV (Peter Schuck, Huaying Zhao, Grzegorz Piszczek, Di Wu)