

## Program of canSAS XI in July 8-11, 2019

### Monday, July 8

11:00	REGISTRATION		
12:00	LUNCH		
13:00	PLENARY: WELCOME		
13:10	PLENARY: Short introduction of each participant		
14:30	PLENARY: Lecture on topics of break out session: GISAS		
14:50	PLENARY: Lecture on topics of break out session: Software		
15:10	PLENARY: Lecture on topics of break out session: Reduction / Reconstruction		
15:30	Coffee Break		
16:00	<b>Breakout: GISAS</b> <b>Chair: Eva M. Herzig</b> calibration (Q,I) standardization	<b>Breakout: Software</b> <b>Chair: Paul Butler</b> SASview bio-specific software	<b>Breakout: Reduction/Reconstruction</b> <b>Chair Theyencheri Narayanan</b> Multiple Scatt./Resolution
17:30	PLENARY: Reporting from each group (5min) + discussion		
18:00	PLENARY: Talk by <b>M. Schwartzkopf</b> on "Tackling high data rates in GISAXS: Current status and future challenges"		
18:30	POSTER SESSION on new instrumental developments/ Software/ Sample environment/ etc.		
19:30	DINNER		

### Tuesday, July 9

09:00	PLENARY: Lecture on topics of break out session: Sample Environment		
09:20	PLENARY: Lecture on topics of break out session: TOF_SANS		
09:40	PLENARY: Lecture on topics of break out session: Reduction / Reconstruction		
10:00	<b>Breakout: Sample Environment</b> <b>Chair: Katie Weigandt</b> Microfluidics, Rheometers, SEC.....	<b>Breakout: TOF-SANS</b> <b>Chair: A. Sokolova/A. Jackson</b> Data reduction (binning etc) Detectors	<b>Breakout: extended Q-range</b> <b>Chair: Wim Bouwman</b> SESANS,USANS,VSANS xrays??
10-11h	Coffee will be for own service in parallel to break out sessions		
11:30	PLENARY: Reporting from each group (5min) + discussion		
12:00	LUNCH		
13:00	PLENARY: Lecture on topics of break out session: Dissemination		
13:20	PLENARY: Lecture on topics of break out session: Data Formats		
13:40	PLENARY: Lecture on topics of break out session: Reduction / Reconstruction		
14:00	<b>Breakout: Dissemination</b> <b>Chair: Adrian Rennie</b> Outreach/Collecting Resources for understanding SAS	<b>Breakout: Data formats</b> <b>Chair: Tim Snow (Jemian remote)</b> instrument/samples/... NXcanSAS	<b>Breakout: Reduction/Reconstruction</b> <b>Chair: Sylvain Prévost</b> universality of corrections, bridges between SAXS/SANS, good practice, and techn. dev., uncertainties
15:30	Coffee Break		
16:00	PLENARY: Reporting from each group (5min) + discussion		
16:30	POSTER SESSION on new instrumental developments/ Software/ Sample environment/ etc.		
17:30	TRANSFER / WALK to the Weihenstephan Brewery		
18:15	Brewery tour		
19:00	DINNER		

### Wednesday, July 10

09:00	PLENARY: Talk by <b>Roberto Coppola</b> on Steel investigations using SANS	Break out rooms available...
09:30	PLENARY: Talk by <b>Satoshi Koizumi</b> on SANS at the compact neutron source	
10:00	PLENARY: Talk by <b>Yi-Qi Yeh/ U-Ser Jeng</b> on Stoichiometric unfolding of bovine serum albumin	
10:30	Coffee Break	
11:00	PLENARY: General Discussion	
	PLENARY: Wrap up & Actions	
12:00	LUNCH	
13:00	Bus to reactor tour at MLZ	
13:30	Guided reactor tour about FRM-II	
15:30	Bus from MLZ to Airport	

### Thursday, July 11

Discussions with Anton Paar on implementing their MCR rheometers to instrument control software