

ANSTO Small-Angle Scattering Workshop

Tuesday 08 December 2020

Webinar - Speaker: Welcome address and general introduction to small-angle scattering (10:00-10:30)

Webinar - Speaker: Scattering theory (10:30-11:30)

Webinar - Speaker: SAXS / BioSAXS instrumentation (12:00-12:45)

Webinar - Speaker: SANS / USANS instrumentation (12:45-13:30)

Webinar - Speaker: Sample environment for SANS (14:30-15:00)

Webinar - Speaker: Sample environment for SAXS (15:00-15:30)

Webinar - Speaker: Deuteration (15:30-16:00)

Webinar - Speaker: SAXS Data collection and reduction (16:30-17:15)

Webinar - Speaker: SANS Data collection and reduction (17:15-18:00)

Wednesday 09 December 2020

Webinar - Speaker: Modelling Part I: Shape independent modelling (10:00-11:00)

Webinar - Speaker: SAS Proposal writing (11:00-11:30)

Webinar - Speaker: Modelling Part II: Shape dependent modelling (12:00-12:45)

time	[id]	title	presenter
12:00		Morning Break	

Webinar - Speaker: Food and food colloids (12:45-13:15)

Webinar - Speaker: GI-SAS theory (17:30-18:00)

Thursday 10 December 2020

Webinar - Speaker: Chemistry (10:00-11:00)

time	[id]	title	presenter
10:00		Morning Break	

Webinar - Speaker: Structural biology (11:00-11:30)**Webinar - Speaker: Membranes (12:00-12:30)****Webinar - Speaker: Biomaterials (12:30-13:00)****Webinar - Speaker: Applications of GI-SAS (13:00-13:30)****Webinar - Speaker: Metals and magnetism (14:30-15:00)**