

::: SAXS Workshop

::: Agenda

November 22, 2023

09:00 - 09:15	Welcome AP presentation and History of Anton Paar's X-ray Business
09:15 - 10:15	Introduction to small-angle X-ray scattering (SAXS) How SAXS, XRD and other methods complement each other
10:15 - 11:15	SAXS laboratory instrumentation SAXS systems, sample environment
11:15 - 11:45	Coffee Break Group photo
11:45 - 13:45	SAXS nanostructure analysis applications Materials research (nanoparticles, polymers, etc.) Biological materials In situ/operando methods: SAXS & electrochemistry, SAXS & rheology
13:45 - 14:00	Discussion and Closing