

Experimental practicalities part 1

Wednesday, 9 February 2022 13:30 (45 minutes)

- Preparing for measurements
 - ~ Importance of preliminary information and being prepared.
 - ~ Complementary techniques. Simultaneous SAXS and SANS.
 - ~ Time scales. Kinetic SANS, histogram and event modes.
- Contrast variation
 - ~ Neutron SLDs. Isotopic variation. Isotope effects.
 - ~ Deuteration chemistry. Other isotopic labeling.
 - ~ Simultaneous data fitting.

Presenter: SMITH, Gregory (ISIS Neutron and Muon Source)

Session Classification: Webinars