Magnetic SAS data analysis – State-of-the-Art and Future Improvements

Wednesday, 9 July 2025 - Wednesday, 9 July 2025 Bella Center, Copenhagen

Scientific Programme

The following program is tentative and gives an overview of the planned schedule.

(1) Overview of magnetic and polarized SANS data analysis in SasView

We will start with an overview of recent advancements in anisotropic data analysis, and magnetic/polarized data treatment in SasView.

(2) Scientific Drivers

Experts in magnetic SANS will present their research, demonstrating how SasView can aid in data analysis, and highlighting functionality still missing for a common data analysis toolset.

(3) Discussion and collaboration building

The development of magnetic and anisotropic data analysis tools urgently needs engagement from the user community. We will discuss the status and future of possibilities for SasView, and aim for collaborations and motivated user participation.