CANSAS Resolution Workshop

Thursday, 25 March 2021

Plenary: Introduction - Zoom (13:00 - 13:15)

-Conveners: Andrew Jackson

<u>Plenary: Numerical evaluation, convolution and recombination of SANS instrument resolution using real-shape kernels</u> - Zoom (13:15 - 13:55)

-Conveners: Charles Dewhurst

Plenary: Q resolution in time-of-flight-SANS - Zoom (13:55 - 14:35)

-Conveners: Richard Heenan

Friday, 26 March 2021

<u>Plenary: Current status of resolution functions for slit geometries including Bonse-Hart and VSANS systems</u> - Zoom (13:00 - 13:45)

-Conveners: Jan Ilavsky; John Barker

<u>Plenary: Methods that involve 2d-Fourier transformations in SANS: multiple scattering and instrumental resolution</u> - **Zoom (13:45 - 14:10)**

-Conveners: Henrich Freilinghaus

<u>Plenary: NXcanSAS and resolution - Resolved?</u> - Zoom (14:10 - 14:35)

-Conveners: Tim Snow