

Session Program

Jul 10 - 12, 2023



Neutron Delivery Systems NDS 2023

Session 6

ILL4, ILL4/rdc-1 - Amphi Chadwick

Tue, July 11

2:00 PM

Session 6: Advanced concepts 1

Session | Location: ILL4, ILL4/rdc-1 - Amphi Chadwick | Conveners:
Roland Gähler, Christoph HERB, Richard Wagner, Klaus Lieutenant

2:00 – 2:20 PM

A Monte Carlo Simulation Framework for Nested Mirror Optics – Approach and Applications

Speaker

Richard Wagner

2:20 – 2:40 PM

The new versions 3.5 and 4.0 of the VITESS simulation package

Speaker

Klaus Lieutenant

2:40 – 3:00 PM

Nested Mirror Optics – Towards a New Generation of Neutron Transport Systems?

Speaker

Christoph HERB

3:00 – 3:20 PM

Neutron beams with Intrinsic time structures - methods and possible applications

Speaker

Roland Gähler

3:20 PM