

Perspectives with High Magnetic Fields at Neutron Sources

Friday, 4 November 2022

Projects | Specifications & Roadmap: part 1/2 - ILL4 (08:30 - 10:00)

time	[id] title	presenter
08:30	[21] State of the art and perspectives of LNCMI pulsed magnets at neutron sources	Mr BÉARD, Jérôme
09:00	[22] Neutron scattering with high magnetic fields at SNS and HFIR	Dr STONE, Matthew B.
09:30	[20] Recent advances in and outlook into second generation (2G) high-temperature superconductor tape technology	Mr SMARA, Anis

Projects | Specifications & Roadmap: part 2/2 - ILL4 (10:30 - 12:00)

time	[id] title	presenter
10:30	[23] Short and mid-term prospects of HTS conductors in high-field split magnets for neutron scattering	Dr BADEL, Arnaud Dr LELIÈVRE-BERNA, Eddy Mr HUANG, Taotao Mr TONON, Xavier
11:15	[26] Discussion	