

Perspectives with High Magnetic Fields at Neutron Sources

Wednesday, 2 November 2022

Inspiration for the use of high-B fields: part 1/2 - ILL4 (14:30 - 15:30)

time	[id] title	presenter
14:30	[5] Exploring the ways in which superconductivity breaks down close to the upper critical field	Prof. BLACKBURN, Elizabeth
15:00	[14] Horizontal field cryomagnets: Research opportunities for correlated quantum phenomena	Dr MAZZONE, Daniel

Inspiration for the use of high-B fields: part 2/2 - ILL4 (16:00 - 17:30)

time	[id] title	presenter
16:00	[8] Magnetic materials and topology	Dr FELSER, Claudia
16:30	[6] Probing electronic correlations of quantum matter at high magnetic fields	Dr JANOSCHEK, Marc
17:00	[7] Extending the (H,T) space to high fields for better understanding of exciting phenomena	Dr SCHNEIDEWIND, Astrid