

50 Years of Neutron Backscattering Spectroscopy

Friday, 2 September 2016

Major Science Fields tackled with Backscattering: I (14:00 - 16:20)

time	[id] title	presenter
14:00	[63] Almost 50 years of rotational tunneling	PRESS, Werner
14:20	[55] On the confinement of liquids in mesoporous hosts	Dr MORINEAU, Denis
14:40	[40] Polymer Dynamics: Highlights from Neutron Backscattering Spectroscopy	Prof. COLMENERO, Juan
15:00	[68] Using Backscattering Spectrometers to Study Dynamics of Soft Matter and Complex Systems	Dr ARRIGHI, Valeria
15:20	[82] QENS for Material Science	Dr BLANCHARD, Didier
15:40	[28] Intrinsic Proton Dynamics in Hydrous Silicate Melts as seen by QENS at elevated Temperature and Pressure	Prof. MEYER, Andreas

Saturday, 3 September 2016

Major Science Fields tackled with Backscattering: II (09:15 - 09:55)

time	[id] title	presenter
09:15	[70] How neutrons perceive the formation of a glass, or, how to become a neutron scattering user thanks to backscattering!	Dr ALBA-SIMIONESCO, Christiane
09:35	[78] The Protein Dynamical Transition from Back-Scattering Displacements	Dr DOSTER, Wolfgang