

10th Workshop on NEUtron WAVElength Dependent Imaging

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Paul Scherrer Institut



Book of Abstracts

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Grating interferometry with neutrons / 18

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Poster session / 20

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Grating interferometry with neutrons / 24

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Grating interferometry with neutrons / 27

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Imaging investigation of Chinese bimetallic sword fragment from 2nd-1st century BCE

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Technology and Software / 37

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Poster session / 41

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Energy-resolved in-operando neutron imaging of lithiation and delithiation mechanism in graphite electrodes in rechargeable Li-ion batteries

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DataScripting: A flexible data acquisition tool for neutron imaging at NIST

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ReconstructCT: A complete graphical user interface analysis tool to process tomography data sets

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Polarised Neutron Imaging

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3D Grain Mapping with Simultaneous Neutron Imaging and Time-of-Flight Neutron Scattering

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Optimal design of a uniform resolution time-of-flight systems for wavelength resolved neutron imaging

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Broad pulse time-of-flight neutron imaging: current and future applications in electrochemistry

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Preliminary: Technical aspects of the ESS test beam line

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