

Session Program

26-29 May 2019



10th Workshop on NEUtron WAVElength Dependent Imaging

Grating interferometry with neutrons

Paul Scherrer Institut, OSGA/EG06
Laboratory for Neutronscattering and Imaging Forschungsstrasse 111 5232 Villigen PSI Switzerland

Tuesday 28 May

09:30

Grating interferometry with neutrons

Session |**Location:** Paul Scherrer Institut, OSGA/EG06, Laboratory for Neutronscattering and Imaging Forschungsstrasse 111
5232 Villigen PSI Switzerland |**Convener:** Dr Markus Strobl

09:30-09:45

Optimized neutron grating interferometer for the visualization of water in fuel cell materials

Speaker

Muriel Siegwart

09:45-10:00

Effects of stress on the performance of electrical steel sheets studied with the highly optimized neutron grating interferometer at ANTARES

Speaker

Michael Schulz

10:00-10:15

Stressed Additive Manufactured Objects Studied with USANS, Talbot-Lau and Far-Field Interferometry

Speaker

Les Butler

10:15-10:30

From omnidirectional to polarized dark-field image with neutron grating interferometry

Speaker

Jacopo Valsecchi

10:45