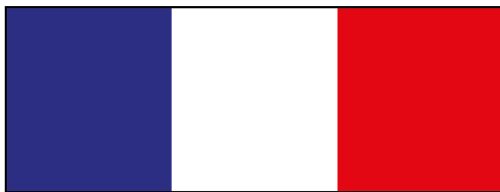
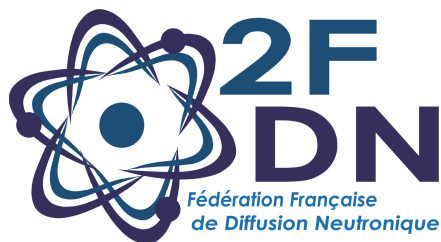


Session Program

14-16 May 2019



French - German opportunities of cooperation to face the European revolution in neutron science

Bavarian buffet and Poster session

TUM Campus Garching, Institute of Advanced Study
Lichtenbergstraße 2a, 85748 Garching

Wednesday 15 May

19:00

Bavarian buffet and Poster session

Poster Session |

Location: TUM Campus Garching, Institute of Advanced Study, Lichtenbergstraße 2a, 85748 Garching

D1B: a high flux CRG diffractometer @ ILL

Speaker

Dr Vivian Nassif

"Tomonaga-Luttinger liquid spin dynamics in the quasi-one dimensional Ising-like antiferromagnet BaCo₂V₂O₈"

Speaker

Virginie Simonet

"Polarized inelastic neutron scattering studies on the cold neutron three-axis spectrometer IN12".

Speaker

STEPHANE RAYMOND

Pressure-Dependence of the Formation of Poly(N-isopropyl acrylamide) Mesoglobules above the Cloud Point

Speaker

Dr Geethu P. Meledam

In-situ light scattering at neutron beam lines - experiences made and challenges ahead

Speaker

Tobias Schrader

Water dynamics in a concentrated poly(N-isopropylacrylamide) solution at variable pressure

Speaker

Mr Bart-Jan Niebuur

The Structural and Thermal Behavior of The Thermoresponsive Polymer Poly(N-isopropylmethacrylamide) in Aqueous Solution

Speaker

Chia-Hsin Ko

Instrument control @MLZ

Speakers

Georg Brandl, Enrico Faulhaber, Christian Felder, Jens Krueger

Materials Science Diffractometer STRESS-SPEC - Current status, new developments and future plans

Speaker

Michael Hofmann

KOMPASS - the polarized cold neutron triple-axis spectrometer at the FRM II

Speaker Dr Dmitry Gorkov
Neutron Diffraction studies on Lithiation dynamics of graphite anodes Speaker Stefan Seidlmayer
In-situ characterization at high temperature of VDM alloy 780 Premium Speaker Cecilia Solis
Scientific Highlights at Thermal Neutron Three-Axes Spectrometer PUMA Speakers Jitae Park, Avishek Maity
Aging induced morphology changes in silicon-based anodes Speaker Dr Neelima Paul
Macromolecular Neutron Diffraction at the Heinz Maier-Leibnitz Zentrum MLZ Speaker Andreas Ostermann
Structural properties of a pH and temperature responsive telechelic pentablock terpolymer in dilute solution Speaker Florian Jung
Multiprobe Imaging using Neutrons in conjunction with Gammas at the NECTAR Beam-Line Speaker Michael Schulz
The Neutron Imaging Beam Line ANTARES Speaker Michael Schulz
Structural investigation on PTX-loaded poly(2-oxazoline) molecular brushes Speaker Jia-Jhen Kang
Combing polarized neutrons with time-of-flight spectroscopy: recent instrument upgrades and applications on the studies of quantum materials at DNS Speaker Dr Yixi Su
Revealing exotic spin states on PANDA cold TAS at MLZ Speaker Dr Astrid Schneidewind
PUMA: thermal triple-axis spectrometer equipped with multi-analyzer and unique polarization option

Speaker

Dr Avishek Maity

ErwiN - a Fast Neutron Powder Diffraction Option at MLZ**Speaker**

Michael Heere

Incommensurate magnetic systems studied with the three-axis spectrometer (TAS) MIRA**Speaker**

Robert Georgii

Bambus: a new inelastic neutron multiplexed analyzer for Panda at MLZ**Speaker**

Dr Alexandre Bertin

22:00