Session Program

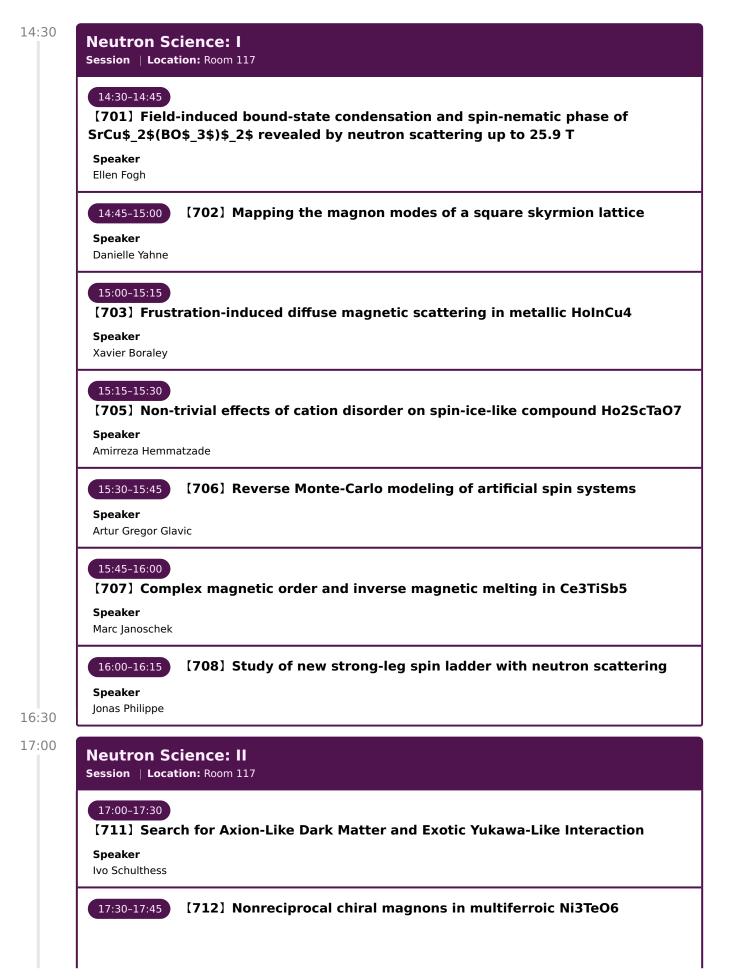
4-8 Sept 2023



Joint Annual Meeting of the Swiss and Austrian Physical Society 2023

Neutron Science

Wednesday 6 September



Speaker

Daniel Mazzone

17:45-18:00

(713) Towards higher brilliant beam for neutron scattering under very high pulsed magnetic fields

Speaker

Mina Akhyani

18:00-18:15

[714] Neutron beta-decay experiments

Speaker

Irina Pradler

18:15-18:30

[715] Neutron radiography investigations of cladding tube materials under interim dry storage conditions

Speaker

Sarah Weick

18:30-18:45

[716] Imaging the Magnetization Process of Large Grain Silicon Steel using Polarized Neutrons

Speaker

Alex Backs

18:45-19:00

[717] Neutron imaging investigations of the hydrogen distribution in nuclear fuel cladding tubes after simulated accidents

Speaker

Mirco Große

19:00-19:15

[718] Investigation of hydrogen distribution in hybrid Ti-Mg implant materials using neutron tomography

Speaker Richi Kumar

19:30