

## **Session Program**

**Mar 20 - 23, 2023**



**EUROPEAN  
CONFERENCE  
ON NEUTRON  
SCATTERING**

# **European Conference on Neutron Scattering 2023**

## **Frustrated Magnets 2**

Campus Garching  
Garching/ Germany

## Tue, March 21

11:00 AM

### Frustrated Magnets 2

**Session** | **Location:** Galileo, SCC/3-Venus - Venus | **Conveners:** Dmytro Inosov, Sebastian Muehlbauer

11:00 - 11:30

**Bound states and triplet excitations at very high magnetic fields in the Shastry-Sutherland compound,  $\text{SrCu}_2(\text{BO}_3)_2$**

**Speaker**

Ellen Fogh

11:30 - 11:50

**Neutron diffraction study of  $S = \frac{1}{2}$  triangular lattice Heisenberg antiferromagnet  $\text{Ba}_3\text{CoSb}_2\text{O}_9$  in high magnetic fields**

**Speaker**

Oleksandr Prokhnenko

11:50 - 12:10

**Chiral Spin Liquid Ground State in  $\text{YBaCo}_3\text{FeO}_7$**

**Speaker**

Werner Schweika

12:10 - 12:30

**Deducing multi-k magnetic structures via spin-waves in Gd-pyrochlores**

**Speaker**

Ross Stewart

12:30 PM