



Contribution ID: 105

Type: **Poster**

^3He polarization group at the JCNS

Friday, 9 December 2022 15:30 (1h 30m)

The ^3He group has developed in-situ polarizers for many JCNS instruments including MARIA, TOPAS, KWS1, POLI, and KWS2 and will provide another two polarizers for the ESS for DREAM and TREX. We develop all ^3He cells and magnetic systems in house, as well as the laser sources for the FRM2-based devices. We have also work towards wide angle analysis with C-shaped analyzer cell. The status and concepts of the various installations will be discussed.

Primary authors: BABCOCK, Earl; SALHI, zahir (JCNS)

Presenters: BABCOCK, Earl; SALHI, zahir (JCNS)

Session Classification: Poster Session

Track Classification: Neutron Methods