

Contribution ID: 78 Type: Poster

## The cold neutron imaging beam line ANTARES

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

The cold neutron imaging beam line ANTARES at FRM II is a state of the art facility, which combines excellent beam properties with highly flexible experimental conditions. User experiments can be performed with complex sample environment like croystats, furnaces or tensile rigs.

In this poster, we give an overview of the beam line layout and possible options of the beam line. Moreover, we will show examples of selected experiments performed at ANTARES to demonstrate the potential of the beam line.

Primary author: SCHULZ, Michael

Co-authors: SCHILLINGER, Burkhard; NEUWIRTH, Tobias; SEBOLD, Simon (MLZ); TARTAGLIONE, Aure-

liano

Presenter: SCHULZ, Michael

Session Classification: Poster Session

Track Classification: Neutron Methods