## **European Conference on Neutron Scattering 2023**



Contribution ID: 351 Type: Poster

## **NIST/IBBR Biomolecular Labeling Laboratory (BL2)**

Monday 20 March 2023 16:00 (2 hours)

One of the major obstacles in acquiring data and developing new techniques for macromolecular studies, is the production of high purity, well behaved, samples. The primary mission of the Biomolecular Labeling Laboratory (BL2) is to provide users the environment, equipment, and expertise necessary to produce stable isotope labeled biomolecular samples to be used for structural and biophysical studies such as small angle neutron scattering (SANS), nuclear magnetic resonance (NMR) and mass spectrometry. The BL2 capabilities and the mechanism to access the facility will be presented.

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