

HFIR Call for Proposals Due October 11, 2017

Proposals for beam time at Oak Ridge National Laboratory's High Flux Isotope Reactor (HFIR) will be accepted via the web-based proposal system until **11:59 a.m. (EDT), Wednesday, October 11, 2017.**

This call is for experiments anticipated to run at HFIR from January to June 2018.

The Spallation Neutron Source (SNS) is not included in the October 2017 proposal call due to a planned extended outage from January to May 2018 for facility upgrades. The spring 2018 proposal call will close February 21, 2018, for experiments anticipated to run at SNS from June to December 2018, and at HFIR from July to December 2018.

Information and instructions

To learn more about submitting a proposal for beam time, go to neutrons.ornl.gov/users/ or directly to the proposal system at <https://snsapp1.sns.ornl.gov/xprod/f?p=100:1>

Previously submitted proposals may be used as the basis for new proposals. All proposals will be reviewed for feasibility, safety, and the potential for high-impact science.

Before beginning approved experiments, users must complete access and training requirements and ensure that the appropriate user agreements are in place.

AVAILABLE INSTRUMENTS FOR GENERAL USERS

HFIR

- HB-1 Polarized Triple-Axis Spectrometer
- HB-1A Fixed-Incident-Energy Triple-Axis Spectrometer
- HB-2A Neutron Powder Diffractometer
- HB-2B Neutron Residual Stress Mapping Facility
- HB-2C US/Japan Wide-Angle Neutron Diffractometer (WAND)
- HB-3 Triple-Axis Spectrometer
- HB-3A Four-Circle Diffractometer
- CG-1D Neutron Imaging
- CG-2 General-Purpose SANS
- CG-3 Bio-SANS
- CG-4C Cold Neutron Triple-Axis Spectrometer
- CG-4D Image-Plate Single-Crystal Diffractometer (IMAGINE)

For more information on any of these instruments go to neutrons.ornl.gov, or contact the Neutron Sciences User Office at neutronusers@ornl.gov or (865) 574-4600.