

Chemical and Engineering Materials Division

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SNS Instruments

BL-1A USANS – Ultra Small Angle Neutron Scattering Diffractometer
BL-1B NOMAD – Nanoscale-Ordered Materials Diffractometer
BL-2 BASIS – Backscattering Spectrometer
BL-3 SNAP – Spallation Neutrons and Pressure Diffractometer
(BL-4B LR – Liquids Reflectometer)
BL-7 VULCAN – Engineering Materials Diffractometer
BL-11A POWGEN – Powder Diffractometer
BL-12 TOPAZ – Single-Crystal Diffractometer
BL-16B VISION – Vibrational Spectrometer
(BL-17 SEQUOIA – Fine-Resolution Fermi Chopper Spectrometer)

HFIR Instruments

CG-1D Imaging – Cold Neutron Imaging Facility
CG-2 GP-SANS – Small-Angle Neutron Scattering Diffractometer
HB-2B NRSF2 – Neutron Residual Stress Mapping Facility

1 Jülich
2 Carnegie Institute
3 Dual Role