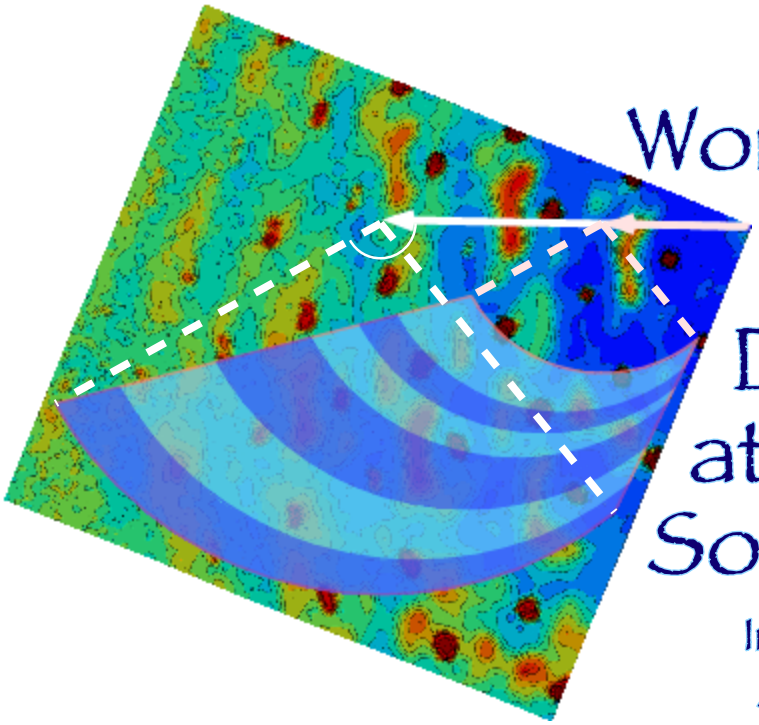

Workshop on "Single-Crystal Diffuse Scattering at Pulsed Neutron Sources" June 16-17, 2003

Intense Pulsed Neutron Source
Argonne National Laboratory

<http://www.neutron.anl.gov/diffuse/>

Workshop Goals

- To assess the scientific impact of single-crystal diffuse neutron scattering
- To review current diffuse scattering instrumentation around the world
- To discuss the technical challenges of an optimized diffuse scattering diffractometer
- To explore the science case for building a dedicated single-crystal diffuse scattering diffractometer at the SNS

Confirmed Speakers

Steve Bramwell (Univ. Coll. London)
Branton Campbell (Brigham Young)
Friedrich Frey (Univ. München)
Bruce Gaulin (McMaster University)
Alexander Ioffe (Fz Jülich)
David Keen (ISIS)
Seunghun Lee (NIST)
Jeff Lynn (NIST)
Thomas Proffen (Los Alamos)
Lee Robertson (Oak Ridge)
Sunil Sinha (U. Calif., San Diego)
Ross Stewart (ILL)

Workshop Chairs

Ray Osborn and Stephan Rosenkranz
Materials Science Division
Argonne National Laboratory

Organizing Committee

Bruce Gaulin McMaster University, Canada
David Keen ISIS Pulsed Neutron and Muon Facility, UK
Lee Robertson Oak Ridge National Laboratory, USA

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