

International Conference on

Neutrons in Biology

October 25-28, 2009

The Inn and Spa at Loretto

Santa Fe, New Mexico

Topics

Protein Crystallography

Fiber Diffraction

Inelastic Scattering

Membrane Diffraction

Reflectometry

Small-Angle Scattering

Deuteriation, Sample Preparation, and Sample Environment

Advances in Instrumentation and Neutron Sources

Workshop

Computational Tools for Neutron Protein Crystallography

Special Session

Neutrons for Renewable Energy and Environment

Honorary Keynote Speaker

Benno P. Schoenborn

Keynote Speakers

Giovanna Fragneto (Institut Laue-Langevin, France)

Hans Frauenfelder (Los Alamos National Laboratory, USA)

William Heller (Oak Ridge National Laboratory , USA)

Ryota Kuroki (Japan Atomic Energy Agency, Japan)

Yoshiharu Nishiyama (Centre de Recherches sur les Macromolecules Vegetales, France)

Alberto Podjarny (Institute of Genetics Molecular and Cellular Biology, France)

Joe Zaccai (Institut Laue-Langevin, France)

Program Committee

Matthew Blakeley (Institute Laue-Langevin, France)

Trevor Forsyth (Keele University, UK)

Mike Kent (Sandia National Laboratories, USA)

Robert Knott (Australian Nuclear Science and Technology Organization, Australia)

Paul Langan (Los Alamos National Laboratory, USA)

Jarek Majeswki (Los Alamos National Laboratory, USA)

Nobuo Niimura (J-PARC, Japan)

Volker Urban (Oak Ridge National Laboratory, USA)

Conference Chair

Paul Langan
Bioscience, LANL, USA

Local Organizing Committee (Los Alamos National Laboratory - LANL):

Leilani Conradson
Los Alamos Neutron Science Center, LANL, USA

Zoe Fisher
Bioscience, LANL, USA

Andrey Kovalevsky
Bioscience, LANL, USA

Marat Mustyakimov
Bioscience, LANL, USA

Mary Jo Waltman
Bioscience, LANL, USA

Registration Deadline: September 14, 2009

Sponsored by: The Office of Biological and Environmental Research of the Department of Energy,

Bioscience Division of Los Alamos National Laboratory , Lujan Neutron Scattering Center of Los Alamos National Laboratory

www.lansce.lanl.gov/neutronsbiology