

# SAGAMORE XVI

## August 2-7, 2009

The Inn and Spa at Loretto  
Santa Fe, New Mexico, USA

### Topics

- Charge Density
- Electronic Structure of Nanoparticles
- Momentum Density
- Neutron Scattering
- Spin Density
- Theory and Experiment
- Time-Resolved Studies

### Conference Chair

**Philip Coppens** (coppens@buffalo.edu)

### Local Organizing Committee:

**Thomas Proffen** (tproffen@lanl.gov)

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**Masaki Takata**, Spring 8, Japan

**Vladimir Tsirelson**, Mendeleev University of Chemical Technology, Russia

**Wolf Weyrich**, Universität Konstanz, Germany

### INVITED SPEAKERS

#### Keynote Speaker

**J. Schneider**, LCLS/SLAC, USA and DESY, Germany

#### Charge Density

**G. Eickerling**, Universität Augsburg, Germany

**J. Gillet**, Ecole Centrale Paris, France

**B. Iversen**, University of Aarhus, Denmark

**L. Farrugia**, University of Glasgow, UK

**T. Koritsanszky**, Middle Tennessee State University, USA

**P. Luger**, Freie Universität Berlin, Germany

**M. Spackman**, The University of Western Australia, Australia

**M. Takata**, Spring8, Japan

#### Electronic Structure of Nanoparticles

**A.W. Castleman**, Pennsylvania State University, USA

**D. Talapin**, University of Chicago, USA

**G. Aeppli**, University College, London, UK

**S. Louie**, University of California, Berkeley, USA

#### Momentum Density

**Y. Sakurai**, Japan Synchrotron Radiation Research Institute, Japan

**A. Koizumi**, University of Hyogo, Japan

**K. Hamalainen**, University of Helsinki, Finland

**M.Z. Hasan**, Princeton University, USA

**B. Barbiellini**, Northeastern University, USA

#### Neutron Scattering

**C.H. Lee**, Natl. Inst. for Advanced Industrial Science and Technology

**J. Thompson**, Los Alamos National Laboratory, USA

**J.G. Park**, Sungkyunkwan University, Korea

**J. Chen**, Universität Frankfurt, Germany

**I. Schuller**, University of California, San Diego, USA

#### Spin Density

**J. Campo**, Zaragoza University, Spain

**V.O. Garlea**, Oak Ridge National Laboratory, USA

**A. Gukasov**, CEA-CNRS, France

**P. Steffens**, Institut Laue-Langevin, France

#### Theory and Experiment

**P. Macchi**, University of Bern, Switzerland

**A. Bansil**, Northeastern University, USA

**A.M. Pendas**, Universidad de Oviedo, Spain

**C. Pisani**, University of Torino, Italy

**W. Scherer**, Universität Augsburg, Germany

**G. Scuseria**, Rice University, USA

#### Time Resolved Studies

**H. Chapman**, University of California, Davis, USA

**E. Collet**, University of Rennes, France

**T. Elsaesser**, Max-Born-Institute, Germany

**D. Miller**, University of Toronto, Canada

**M.M. Nielsen**, University of Copenhagen, Denmark

**J. Spence**, Arizona State University, USA

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Registration Deadline: July 3, 2009

Sponsored by:  
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