ARPES 2005 - NEW FRONTIERS



INTERNATIONAL WORKSHOP

New Frontiers in Angle-Resolved PhotoEmission Spectroscopy

The ARPES2005 - New Frontiers Workshop, sponsored by the Canadian Light Source Inc. and the British Columbia Synchrotron Institute, will be held on April 29th and 30th 2005 in the AMPEL Building (Advanced Materials and Process Engineering Laboratory), at the University of British Columbia, Vancouver, British Columbia, Canada.

The aim of this workshop is twofold. First, to explore the full potential of modern Angle-Resolved PhotoEmission Spectroscopy in studying the low-energy electronic structure of complex systems and nanostructured materials. The second goal is to bring together the community of experts in the field of novel quantum materials, at the national and international level, who would directly benefit from the development of a state-of-the-art facility for Spin and Angle-Resolved PhotoEmission Spectroscopy at the Canadian Light Source. This event will provide exciting discussion opportunities, and will help to identify the research directions and tools required to best serve the scientific community.

We look forward to meeting you and being your host at the ARPES2005 - New Frontiers Workshop. Early registration is advised as participation is limited to about 50 attendees. The registration deadline is **April 8th, 2005**. Please visit the workshop website for on-line registration and additional information concerning program and accommodation: **http://www.ampel.ubc.ca/ARPES2005NF/**

Invited Speakers

T.P. Devereaux T. Miller S. Shin M. Grioni E.W. Plummer H. Takagi F. Rosei L.H. Tjeng F.J. Himpsel A. Kaminski E. Rotenberg A.-M.S. Tremblay S. Kevan D.D. Sarma H.H. Weitering A. Macridin **G.A. Sawatzky B.O.** Wells

Organizing Commettee

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For any further inquiry please contact the conference coordinator:

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