

The 17th Hiroshima International Symposium on Synchrotron Radiation

February 28th - March 1st, 2013
Hiroshima University, Faculty Club



Program

February 28th

- **Opening Address** 9:00 ~ 9:20
 - Prof. Eiko Tsuchiya, Vice president of Hiroshima University
 - Masaki Taniguchi, Director, Synchrotron Radiation Center, Hiroshima University
- Conference Photo** 9:20 ~ 9:40
- **Oral Session 1** 9:40 ~ 10:20
 - Prof. Tai-Chang Chiang, University of Illinois at Urbana-Champaign, USA
“Topological Surfaces, Interfaces, and Films”
- Coffee break** 10:20 ~ 10:40
- Dr. Aaron Bostwick, Advanced Light Source, E. O. Lawrence Berkeley National Laboratory, USA 10:40 ~ 11:20
“Understanding the Electronic Structure of Graphene with ARPES”
- Prof. Gerd Schönhense, Johannes Gutenberg University of Mainz, Germany 11:20 ~ 12:00
“New strategies of parallel electron-spin detection”
- **Lunch** 12:00 ~ 13:30
- **Poster Session** **Activities at HiSOR and SR community in 2012** 13:30 ~ 16:00
- **Oral Session 2** 16:00 ~ 16:40
 - Prof. Daniel S. Dessau, University of Colorado, USA
“Gaps and Scattering Rates in Cuprate Superconductors.”
 - Prof. Thomas P. Devereaux, SLAC National Accelerator Laboratory and Stanford university, USA 16:40 ~ 17:20
“Screening Breakdown and the Effects on Band Renormalizations in the Cuprate”
- **Welcome Reception** 18:00 ~ 20:00

March 1st

- **Oral Session 3** 9:00 ~ 9:40
 - Prof. Hiroyuki Hama, Tohoku University, Japan 9:40 ~ 10:20
“Project of a 3 GeV Synchrotron Radiation Facility in Tohoku, Japan (STIR/SLiT-J)”
 - Dr. Marie-Emmanuelle Couprie, Synchrotron SOLEIL, France 10:20 ~ 11:00
“SOLEIL third generation light source with a panoply of insertion devices and prospects for LUNEX5”
 - Dr. George Srajer, Advanced Photon Source, Argonne National Laboratory, USA 11:00 ~ 11:20
“The Advanced Photon Source Upgrade Project”
 - Coffee break** 11:20 ~ 12:00
 - Dr. Peter Baumgärtel, Helmholtz-Zentrum Berlin, BESSYII, Germany 12:00 ~ 12:40
“Rapid Mixing Circular Dichroism Spectroscopy on Proteins”
 - Prof. Kunihiro Kuwajima, Okazaki Institute for Integrative Bioscience and Institute for Molecular Science, National Institutes of Natural Sciences, Japan 12:40 ~
“Sequential Four-State Folding/Unfolding of Goat α -Lactalbumin and Its N-Terminal Variants”
- The best student poster award ceremony** 12:40 ~
- **Closing**