

LEES 2016

Low Energy Electrodynamics in Solids

May 29th – June 3rd, 2016
Lake Biwa, Shiga, JAPAN
<http://www.lees2016.org>

SCOPE

LEES 2016 will be a forum for the interdisciplinary discussion of the low-energy electrodynamics in solids, at both the theoretical and experimental methods of optical / photoemission spectroscopy, inelastic neutron / X-ray scattering, scanning tunneling microscopy / spectroscopy and so on, with specific emphasis on the electronic and magnetic properties of quantum materials.

TOPICS

Cuprate & Iron-based superconductors, Graphene & Dirac materials, Weyl semimetals, Topological effects, Multiferroics & Ferroelectrics, 2D electronic systems, Heavy Fermions, Novel superconductors, New methods and techniques, Non-Fermi & Fermi liquids in metals, Other strongly correlated systems, Novel physical properties and new materials

INVITED SPEAKERS

N. P. Armitage, S. Borisenko, R. Chen, A. Chubukov, A. Coldea, Y. Dai, A. Damascelli, T. P. Devereaux, M. Dressel, D. L. Feng, M. N. Gastiasoro, B. Gorshunov, M. Greven, T. Hanaguri, M. Z. Hasan, W. Z. Hu, M.-H. Julien, A. Kapitulnik, I. Kezsmarki, C. Kim, T. Kondo, P. Kuzel, M. Le Tacon, J. Moore, S. Murakami, T. Oka, M. Orlita, A. Perucchi, A. Pimenov, A. Pronin, A. Rusydi, A. Sacuto, M. Scheffler, G. Seibold, R. Shimano, S. Shin, Y. Toda, Y. Tokura, D. van der Marel

IMPORTANT DATES

Abstract submission deadline: January 31st.

Online registration will be started in January.

Early registration deadline: March 31st.

Online registration deadline: May 28th.

Conference: May 29th - June 3rd.



Organized by S. Tajima (Osaka Univ.), S. Kimura (Osaka Univ.),
H. Okamura (Tokushima Univ.)