

# The 18th Asian Workshop

## on First-Principles Electronic Structure Calculations

November 9 Mon -11 Wed, 2015  
Institute for Solid State Physics (ISSP)  
the University of Tokyo, Kashiwa, Japan

ISSP International Workshop

[www.issp.u-tokyo.ac.jp/public/asian18](http://www.issp.u-tokyo.ac.jp/public/asian18)



This workshop is an annual series starting in 1998 to provide a forum for discussing all the important issues in computational condensed matter physics and materials science. The principal purpose of the workshop is to offer an opportunity for exchanging ideas and enjoying in-depth discussion both in the methodology in computational physics and chemistry and its application to a wide variety of materials having not only fundamental significance and but also industrial importance.

This workshop consists of invited talks and contributed poster presentations. The majority of the participants are active scientists and researchers in electronic structure theory from all Asian countries. Yet scientists, and researchers from other areas are also very welcome to join us.

In this time, the 18th workshop will be held at Institute for Solid State Physics (ISSP), the University of Tokyo, Kashiwa, Japan for Nov. 9-11, 2015, and jointly hosted by ISSP as ISSP International Workshop. We are looking forward to having stimulating discussion with many of you in this occasion.

### ● Plenary Speakers

Michael Weinert (University of Wisconsin-Milwaukee, USA)  
Lucia Reining (Ecole Polytechnique Palaiseau, France)  
Juerg Hutter (University of Zurich, Switzerland)  
Artem Oganov (The State University of New York, USA)  
Sergei Dudarev (UK Atomic Energy Authority, UK)



### ● International Organizing Committee

Kee Joo Chang (Korea Advanced Institute of Science and Technology)  
Mei-Yin Chou (Academia Sinica)  
Zhong Fang (Chinese Academy of Sciences)  
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Isao Tanaka (Kyoto University)  
Satoshi Watanabe (University of Tokyo)  
Jaejun Yu (Seoul National University)

### ● Local Organizing Committee

Taisuke Ozaki (University of Tokyo)  
Hisazumi Akai (University of Tokyo)  
Yasutami Takada (University of Tokyo)  
Osamu Sugino (University of Tokyo)  
Yoshifumi Noguchi (University of Tokyo)  
Shusuke Kasamatsu (University of Tokyo)  
Shotaro Doi (University of Tokyo)

### ● Due dates

Registration: September, 27th, Sunday  
Abstract: October 11th, Sunday

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