



# APPC12

## The 12th Asia Pacific Physics Conference

### ASEPS

### Asia-Europe Physics Summit

July 14-19, 2013

International Conference Hall,  
Makuhari Messe, Chiba, Japan

**Deadline of Abstract Submission: April 10, 2013**

**Deadline of Early Registration: June 15, 2013**

<http://www.jps.or.jp/APPC12/index.html>

#### Plenary Session Speakers

Akito Arima	Musashi Gaskuen
Yasuhiko Arakawa	University of Tokyo
Liu Chen	Zhe Jiang University
Pisin Chen	National Taiwan University
Paul K Chu	City University of Hong Kong
Hideo Hosono	Tokyo Institute of Technology
Sumio Iijima	Meijo University
Pratibha Jolly	University of Delhi
Koichi Kitazawa	University of Tokyo
Makoto Kobayashi	KEK
In Soo Ko	POSTEC
Anita Mehta	S N Bose NCBS
Chang Hee Nam	KAIST
K. K. Phua	Institute of Advanced Studies
Xue Qikun	Tsinghua University
Robert Robinson	ANSTO
Kazunari Shibata	Kyoto University
Michelle Y. Simmons	U. New South Wales
Toshiki Tajima	IZEST
Hirokazu Tamura	Tohoku University
Yi-fang Wang	IHEP
Hai-Hu Wen	Nanjing University
Chen Ning Yang	Tsinghua University

(More speakers will be added)

#### Conference Scope

- A. Condensed matter / Applied Physics
  - A-1 Spintronics, Magnetism, and Topological Insulators
  - A-2 Solid-State Quantum Physics and Devices
  - A-3 Graphene and Other Carbon-Based Materials
  - A-4 Oxides and Novel Low-dimensional and Nanostructured Materials
  - A-5 Low-Temperature Physics
  - A-6 Electron Correlation and Superconductivity
  - A-7 Quantum Information and Statistical Physics
  - A-8 Others in condensed matter physics and applications
- B. Particle Physics / Nuclear Physics / Atomic Physics / Astrophysics /
  - B-1 Particle Physics
  - B-2 Nuclear Physics
  - B-3 Atomic and Molecular Physics
  - B-4 Astrophysics, Cosmology, and Gravitation
  - B-5 Others in elementary particle, nuclear, atomic and astro- physics
- C. Synchrotron Radiation / Neutron Scattering / Optical Physics
  - C-1 Synchrotron Radiation
  - C-2 Neutron Scattering
  - C-3 Optical Science
  - C-4 Other Quantum Beam Physics
- D. Plasma Science
  - D-1 Plasma Physics
  - D-2 Plasma Processing
  - D-3 High Intensity Laser Plasma Science
  - D-4 Astro- & Space Plasma
  - D-5 Others in plasma science
- E. Interdisciplinary
  - E-1 Computational Physics
  - E-2 Others in interdisciplinary science
- F. Physics Education
- G. Women in Physics
- H. Other Subjects in Physics

