



9th International “Hiroshima” Symposium on the Development and Application of Semiconductor Tracking Detectors HSTD9 Sep. 1 (Sun, evening) - Sep. 5 (Thur), 2013 Hiroshima, Japan

Announcement

The 9th International Symposium on the Development and Application of Semiconductor Tracking Detectors (HSTD9 Hiroshima) will be held on Sep. 1 (Sun, evening) - Sep. 5 (Thur), 2013 at the International Conference Center in Hiroshima, Japan. The primary goal of this symposium is to bring together experts in the design, processing and applications of semiconductor tracking detectors for discussions of past experiences, lessons learned and new ideas which are still in the early stage of development.

After the last conference of this series being held at Taipei, Taiwan, in 2011, we are again meeting at Hiroshima.

1993 1st, Hiroshima (Nucl. Instr. Meth. A342, 1-308, 1994)
 1995 2nd, Hiroshima (Nucl. Instr. Meth. A383, 1-266, 1996)
 1997 3rd, Melbourne
 2000 4th, Hiroshima (Nucl. Instr. Meth. A466, 243-428, 2003)
 2004 5th, Hiroshima (Nucl. Instr. Meth. A541, 1-466, 2005)
 2006 6th, Carmel (Nucl. Instr. Meth. A579, 557-914, 2007)
 2009 7th, Hiroshima (Nucl. Instr. Meth. A636, S1-S256, 2011)
 2011 8th, Taipei (Nucl. Instr. Meth. A699, 1-250, 2013)

Many of the large-scale projects, (ATLAS, CMS, LHCb, ALICE, GLAST, among others), which occupied our attention in the past conferences, have been successfully completed and gained not only operational experiences, but also have justified with their exciting results the design, prototyping and construction efforts of the international teams. With the discovery of Higgs-like particle, the HEP community is inspired to continue the search for new physics with new accelerators and detectors, symbolized by the latest summary in the “Update of the European strategy for Particle Physics”. We would like to put emphasis of this year’s conference on operational experiences, new technologies, and future applications.

Like in the past, the program will consist of plenary talks and posters. Invited speakers will introduce the latest topics. The material presented in posters will be available for discussion during coffee/tea breaks during the entire conference.

On behalf of the Organizing Committee, we would like ask you to contribute to HSTD9 in three ways: suggest topics, presentations and speakers (including yourself); inform your colleagues of the date and venue of the conference; and most importantly, plan to attend and let us know soon. For inquiries, please e-mail us at hstd@ml.post.kek.jp or directly to the organizers.

Yasushi Fukazawa, Hiroshima University
 Suen Hou, Academia Sinica, Taipei
 Takashi Ohsugi, Hiroshima University
 Hartmut Sadrozinski, UC Santa Cruz
 Yoshinobu Unno, KEK, Chair of the organizers