

Report of YKIS2006

New Frontiers in QCD — Exotic Hadrons and Hadronic Matter
(The Yukawa International Seminars 2006 (YKIS06))
Nov. 13 – Dec. 8 (2006)
home page: <http://www2.yukawa.kyoto-u.ac.jp/~ykis06/>

The Yukawa International Seminars 2006 (YKIS06)
entitled “New Frontiers in QCD — Exotic Hadrons and Hadronic Matter”
was held during the period of Nov. 13 – Dec. 8 (2006), cosponsored by
RCNP.

Topics covered recent progresses in

- (1) 1st week: Exotic hadrons,
- (2) 2nd week: Condensed matter physics of dense hadronic and quark
matter, and Lattice QCD at finite baryon density, and
- (3) 3rd week: Chiral dynamics and chiral restoration in nuclear media.

About 130 physicists participated in this workshop from all over the world.
On the basis of the development both in experimental and theoretical
studies on low-energy QCD physics, the organizers encouraged and even
arranged mutual discussions among experts of theory and experiment people.
The organizers also encouraged collaborations among all the participants.

Organizing Committee:

Teiji Kunihiro (YITP, Chair)
Hideto En'yo (RIKEN)
Masayasu Harada (Nagoya)
Tetsuo Hatsuda (Tokyo)
Atsushi Hosaka (RCNP)
Daisuke Jido (YITP, LOC)
Yoshiko Kanada-En'yo (YITP, LOC)
Su-Houng Lee (Yonsei)
Atsushi Nakamura (Hiroshima)
Takashi Nakano (RCNP)
Makoto Oka (Tokyo Inst. Tech.)
Hideo Suganuma (Kyoto, LOC)