C12 Report to the IUPAP Council and Commission Chairs 2012

C12: Commission on Nuclear Physics (Hideyuki Sakai)

The annual meeting of C12 was held at the RIKEN Nishina Center located in the Wako Campus of RIKEN, on August 18, 2012.

The meeting was followed by the annual meeting of the IUPAP Working Group 9 on International Cooperation in Nuclear Physics.

The members of WG.9 were welcome as observers to attend the meeting of C12 and vice versa.

1. IUPAP Young Scientist Prize

Plans for the IUPAP Young Scientist Prize in the field of nuclear physics were discussed. The call for nominations had been made in early July of 2012. The plan calls for three prizes to be awarded at the International Conference on Nuclear Physics (INPC2013) sponsored by IUPAP, to be held in Florence, Italy, from June 2-7, 2013.

2. Conference recommendations

At the annual meeting of C12, the following recommendations for the

IUPAP conference sponsorship was suggested:

Conferences in 2012:

Category A support:

1. The International Nuclear Physics Conference (INPC2013), Florence, Italy, June 2-7, 2013.

Category C support:

The 13th International Conference on Meson-Nucleon Physics and the Structure of the Nucleon, (MENU2013), Rome, Italy, September 30 - October 4, 2013.

In addition, the C12 commission decided to recommend a preapproval for the

Conference in 2014:

Category B support:

The 2nd International Conference on ARIS (ARIS14), Tokyo, Japan, June 8-12(tentative), 2014.

3. New IUPAP-IUPAC Joint Working Party

The new IUPAP-IUPAC Joint Working Party consisted of six members which considers claims for the discovery of new elements was finally set up in January 2012 with three new members recommended by the C12. The member replacement process took a long time.

This could not have been achieved without a strong commitment demonstrated as well as a patient negotiation conducted by the IUPAP President Cecilia Jarlskog. The C12 commission members would like to express their deepest appreciation to Cecilia.