

# Program of the 74th RCNP B-PAC meeting

Date: 15th March 2013. Place: 4F lecture hall, the RCNP main building.

10:00 ~ 12:05

- E398 Makoto Sakuda (Okayama University)  
Measurement of  $\gamma$ -ray s from  $^{16}\text{O}(p,p')$  and  $^{12}\text{C}(p,p')$
- E407 Jianling Lou (Peking University, China)  
Spectroscopic Study of the Intruder States in  $^{12}\text{Be}$  via Transfer Reaction
- E412 Yuki Kubota (CNS, University of Tokyo)  
Development of a new neutron detector with a high position resolution with proton and neutron beams around 100, 150, and 200 MeV
- E413 Tetsuo Noro (Kyushu University)  
Measurement of hole-state distributions in Ca isotopes by using (p, 2p) reactions
- E420 Yosuke Iwamoto (JAEA)  
Characterization of quasi-monoenergetic neutron field and radiation instruments with spectrometry using 100 and 300 MeV  $^7\text{Li}(p,n)$  reaction

Lunch ( 12:05 ~ 13:00)

13:00 ~ 15:55

- E415 Joachim Görres (University of Notre Dame)  
Stellar neutron sources and the s-process in massive stars (II)
- E414 Joachim Görres (University of Notre Dame)  
Stellar neutron sources: explorin(g the properties of resonances using the  $(\vec{d}, p)$  reaction
- E416 Marlene Assie (IPN Orsay)  
One-neutron removal from  $^{16}\text{O}$  : study of the reaction mechanism
- E417 Yassid Ayyad (RCNP)  
Search for cluster and molecular states of neutron-rich C isotopes with transfer reactions
- E418 Toru Tanimori (Kyoto University)  
MeV gamma-ray imaging test of 30 cm-cube Electron Tacking Compton Camera for MeV gamma-ray astronomy under intense radiation environment
- E404 Kawabata Takahiro (Kyoto University)  
Measurement of radiative widths of excited states above the  $\alpha$ -decay threshold in  $^{12}\text{C}$
- E419 Tatsuya Furuno (Kyoto University)  
Performance test of an active target with micro pixel chamber

**(15 min. presentation + 10 min. discussion)**

Presentations is given in English.