

– One-day workshop at RCNP –

“Breakup dynamics of unstable nuclei”

12th July, 2012. Room 410(Lecture room), 14:00-18:00

We are going to held the one-day workshop inviting Dr.Pierre Capel on 12th July, 2012.
The program of this workshop is given in the following table.

Please come and join us!!

Time	Speaker and title
14:00-14:05(5 min.)	Kazuyuki Ogata Opening
14:05-15:05 (50+10)	Pierre Capel (Université Libre de Bruxelles) “Breakup Modelling: News from Brussels”
15:05-15:35 (25+5)	Kazuyuki Ogata (RCNP) “Triune Nuclear Physics: recent achievement and future perspective”
15:35-15:50 (15)	Break
15:50-16:15 (20+5)	Tokuro Fukui (RCNP) “Determination of ${}^8\text{B}(p,\gamma){}^9\text{C}$ reaction rate from ${}^9\text{C}$ breakup”
16:15-16:40 (20+5)	Kazuhito Mizuyama (RCNP) “Nuclear scattering cross section using the continuum PVC method.”
16:40-17:05 (20+5)	Yuma Kikuchi (RCNP) “Mechanisms of Coulomb breakup of two-neutron halo nuclei ${}^6\text{He}$ and ${}^{11}\text{Li}$ ”
17:05-17:30 (20+5)	Takayuki Myo (Osaka Institute of Technology) “Role of tensor force in light unstable nuclei with tensor-optimized shell model”

Organizers:

Kazuhito Mizuyama, Kazuyuki Ogata, Takayuki Myo, Yuma Kikuchi, Tokuro Fukui.