



# Gamma08

## Thursday, 3 April 2008

### Collectivities and Shell effects in neutron/proton-rich nuclei: I - Nishina Hall (09:50 - 11:55)

time	[id] title	presenter
09:50	[52] In-beam gamma-ray spectroscopy with fast beams of rare isotopes	Dr ADRICH, Przemyslaw
10:20	[41] Collective deformation of neutron distribution in nuclei probed by proton inelastic scattering	Prof. SAKURAGI, Yukinori
10:40	break	
10:55	[3] New states in $^{32}\text{Mg}$ and $^{34}\text{Si}$	Mrs ROUSSEL-CHOMAZ, Patricia
11:35	[31] Study of High-spin States in $^{49-51}\text{Ti}$	Mr NIIKURA, Megumi

### Collectivities and Shell effects in neutron/proton-rich nuclei: II - Nishina Hall (16:40 - 17:40)

time	[id] title	presenter
16:40	[60] Evolution of deformation in neutron rich Ti and Cr isotopes.	Dr AOI, Nori
17:00	[68] Deformation around neutron-rich Cr isotopes in axially symmetric Skyrme-Hatree-Fock-Bogoliubov method	Mr OBA, Hiroshi
17:20	[29] Continuum and pairing effects for rotational excitations in neutron rich nuclei	Dr YAMAGAMI, Masayuki

# Friday, 4 April 2008

## Collectivities and Shell effects in neutron/proton-rich nuclei: III - Nishina Hall (09:00 - 10:30)

time	[id] title	presenter
09:00	[55] Spherical or deformed - prolate or oblate ?	Prof. HAMAMOTO, I.
09:30	[56] TBA	Prof. DE FRANCE, G.
10:00	[53] TBA	Prof. RADFORD, D.C.

# Saturday, 5 April 2008

## Collectivities and Shell effects in neutron/proton-rich nuclei: \_ - Nishina Hall (13:20 - 14:50)

time	[id] title	presenter
13:20	[51] Perspectives of the shell model	Prof. OTSUKA, Takaharu
13:50	[25] Normal occupancy of deeply bound valence neutrons in $^{37}\text{Ca}$	FRANCHOO, Serge
14:10	[47] Spectroscopy of neutron-rich nuclei with MINIBALL	Dr KROELL, Thorsten
14:30	[6] Microscopic description of shape coexistence/mixing phenomena in the A=80-100 region	Mr HINOHARA, Nobuo