

## PARTICIPANTS PRESENTATIONS

*Friday, 19 October 2018 11:00 (1:10)*

### Content

- Investigation of magnetic rotational band structure and new isomeric level in  $^{204}\text{At}$  - Debasmita Bondyopadhyaya, Raiganj Surendranath Mahavidyala College, India Beta-delayed neutron measurements at RIKEN for nuclear structure, astrophysics and applications - Roger Caballero Folch, TRIUMF, Canada (incl. poster) Global calculation of beta-decay and accompanying process in the improved gross theory - Hiroyuki Koura, JAEA, Japan Development of a  $4\pi$  measurement system for the metrological study of beta spectra - Abhilasha Singh, LHNB, CEA-Saclay, France (incl. poster) Investigation of  $2\beta$  Decay of  $^{150}\text{Nd}$  to the First  $0^+$  Level of  $^{150}\text{Sm}$  With the Help of HPGe  $\gamma$ - spectrometry - Dmytro Kasperovych, National Academy of Science, Ukraine (incl. poster) Empirical study of three-body forces in semi-magic nuclei - Ezzeddine Derbali, Faculty of Sciences, Tunis El Manar, Tunisia (incl. poster) Statistical & computational Methods in Gamma ray Spectroscopy - Papinder Singh, University of Delhi

### Summary

**Session Classification :** notitle