| | 28/06/2021 | | 29/06/2021 | | 30/06/2021 | | 01/07/2021 |
|-------------|--|-------------|---|-------------|---|--------------|---|
| TIME | Day 1 | | Day 2 | | Day 3 | | Day 4 |
| | Lunch | | Lunch | | Lunch | | Lunch |
| 14:00–14:20 | Session talk | 14:00–14:20 | S. Ishikawa – Three-alpha continuum states and the triple- alpha reaction | 14:00–14:20 | Session talk | 14:00–14:30 | T. Nakamura – Study of drip line phenomena using SAMURAI |
| 14:20–14:55 | W. Nazarewicz— Threshold phenomena: selected examples and reason for occurrence | 14:20–14:40 | J. Tanaka – alpha clustering | 14:20–14:55 | S.M. Wang – Dynamics and correlations of two-nucleon decay H. Fynbo – Exotic Nuclear decays | 14:30–14:50 | B. Monteagudo Godoy – nn correlations in H eavy Beryllium |
| | | 14:40–15:10 | D. Beaumel – alpha clustering in dilute – neutron–rich matter | | | 44.50.45.40 | J. Casal – Three- body resonances |
| 14:55–15:30 | G. Rogachev – Hoyle states, clustering and Efimov physics in nuclei | | | 14:55–15:30 | | 14:50–15:10 | and two-nucleon correlations |
| | | 15:10–15:30 | T. Papenbrock – Can Effective Field Theory for deformation reveal alpha clustering? | | | 15:10–15:30 | A. Revel – Strongly correlated neutron pairs induced by deeply bound nucleon knockout |
| 15:30–15:50 | Break | 15:30–15:50 | Break | 15:30–15:50 | Break | 15:30–15:50 | Break |
| 15:50–16:10 | S. Koyama – Study of proton-rich N=2 isotone: low-lying α and high-lying ³ He structures | 15:50–16:25 | M. Freer – alpha condensation | 15:50–16:10 | Yu Jin — Multiple proton emission in ^{18,19} Mg D. Phillips — Neutron- neutron scattering length from the ⁶ He(p,p\u00fa)nn reaction | 15:50–16:25 | S. Quaglioni – Nuclear reactions from first principles |
| 16:10–16:30 | D. Lee – Effective interaction between nuclear clusters | | | 16:10–16:30 | | | |
| 16:30–16:50 | Y. Ayyad – Beta- delayed proton emission in ¹¹ Be: experimental evidence and future | 16:25–17:00 | B. Charity – Overview of recent correlation experiments at the proton dripline | 16:30–16:50 | M.C. Atkinson – Dispersive optical model | 16:25– 16:45 | K. Kravvaris – Ab initio clustering in ¹² Be |
| 16:50–17:10 | V. Alcindor – 2p cluster states close to threshold and their decay modes in | | | 16:50–17:10 | C. Hebborn – Nuclear structure from direct | 16:45– 17:05 | W. Elkamhawy – Beta-delayed proton emission from ¹¹ Be in EFT |
| | | | | | reactions | | |
| 17:10–17:40 | Discussion | 17:00–17:40 | Discussion | 17:10–17:40 | Discussion | 17:05–17:40 | Discussion |
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