

Session Program

Jan 21 - 25, 2019

57. International Winter Meeting on Nuclear Physics

Wednesday Afternoon Session

Bormio, Italy

Wed, January 23

5:00 PM

Wednesday Afternoon Session

Session | Location: Bormio, Italy | Convener: Dr Harald Merkel

5:00 – 5:20 PM

Comparison of Transport Codes for Intermediate Energy Heavy Ion Collisions under Controlled Conditions

Speaker

Prof. Hermann Wolter

5:20 – 5:40 PM

Breaking and restoration of rotational symmetry in the low-energy spectrum of light alpha-conjugate nuclei on the lattice

Speaker

Mr Gianluca Stellan

5:40 – 6:00 PM

New Physics in Nuclear Collectivity – The Latest

Speaker

Prof. John F. Sharpey-Schafer

6:00 – 6:20 PM

Development of an accurate DWIA model of coherent pion photoproduction to study neutron skins in medium heavy nuclei

Speaker

Mr Frederic Colomer

6:20 – 6:40 PM

Machine Learning based jet momentum reconstruction in heavy-ion collisions

Speaker

Ruediger Haake

6:40 – 7:00 PM

DarkMESA: Light dark matter search at the MESA beam-dump

Speaker

Prof. Patrick Achenbach

7:40 PM