

Session Program

21–25 Jan 2019

57. International Winter Meeting on Nuclear Physics

Tuesday Afternoon Session

Bormio, Italy

Tuesday 22 January

17:00

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Session | Location: Bormio, Italy | Convener: Dr Burkhard Kolb

17:00–17:20 **Search for a stable six-quark state in Upsilon decays**

Speaker

Prof. Wolfgang Gradl

17:20–17:40 **Double-folding potentials from local chiral EFT interactions**

Speaker

Ms Victoria Durant

17:40–18:00 **Underground Nuclear Astrophysics: Present and future of the LUNA experiment**

Speaker

Dr Carlo Gustavino

18:00–18:20

Proton-Xi interaction studied via the femtoscopy method in p-Pb collisions measured by ALICE.

Speaker

Mr Bernhard Hohlweger

18:20–18:40

The Dose Profiler tracker: an online Particle Therapy monitor optimised for the detection of charged fragments produced by the ion beams interactions with matter.

Speaker

Ms Micol De Simoni

18:40–19:00 **Search for new decay modes in neutron-deficient silicon isotopes**

Speaker

A. A. Ciemny

19:20