

Session Program

3-4 Dec 2019

ISOLDE - EPIC 2019

Poster Session

CERN, 503/1-001 - Council Chamber

Tuesday 3 December

17:40

Poster Session: Ideas for upgrades of the ISOLDE facilities and upgraded or new experiments

Session | **Location:** CERN, 61/1-201 - Pas perdue - Not a meeting room -

17:40-17:42 The ISOLDE Solenoidal Spectrometer

Speakers

David Sharp, Liam Gaffney

17:42-17:44

Transfer-induced fission in inverse kinematics with solenoidal spectrometers

Speaker

Samuel Alexander Bennett

17:46-17:48

MIRACLS: A novel approach for Collinear Laser Spectroscopy

Speaker

Varvara Lagaki

17:48-17:50

MINIBALL - versatile HPGe array for experiments with post-accelerated RIBs at ISOLDE

Speaker

Thorsten Kroell

17:50-17:52

The PUMA experiment at CERN/ISOLDE

Speaker

Dr Frank Wienholtz

17:52-17:54

The SpecMAT active target for transfer reaction studies at HIE-ISOLDE

Speaker

Oleksii Poleshchuk

17:54-17:56

Search for physics beyond the Standard Model with radioactive beams

Speaker

Dinko Atanasov

17:56-17:58

Target developments at KU Leuven

Speaker

Prof. Thomas Elias Cocolios

17:58-18:00

Towards a beta spectrum shape measurement at WISArD

Speaker

Simon Vanlangendonck

18:00-18:02

Development of a fast and highly selective ISOLDE MR-ToF device

Speaker
Markus Vilen

18:02-18:04 **The HIE-ISOLDE Superconducting Recoil Separator (HISRS)**

Speaker
Prof. Ismael Martel Bravo

18:04-18:06

Double target front-ends: an inexpensive alternative to additional front-ends

Speaker
Miguel Luis Lozano Benito

18:06-18:08 **An alternative layout proposal for ISOLDE Target Area**

Speaker
Mr Stefano Marzari

19:10