

Session Program

26 June 2022 to 1 July 2022



DREB2022 - Direct Reactions with Exotic Beams

WED2

University of Santiago de Compostela, Facultad de Ciencias de la Comunicación
Campus Norte, Av. de Castelao, s/n, 15782 Santiago de Compostela, Spain

Wednesday 29 June

11:20

WED2**Session** |**Location:** University of Santiago de Compostela, Facultad de Ciencias de la Comunicación, Campus Norte, Av. de Castelao, s/n, 15782 Santiago de Compostela, Spain |**Convener:** Prof. Alexandre Obertelli

11:20-11:40

Cluster models of the $^6\text{Li} + \text{p} \rightarrow ^3\text{He} + \alpha$ reaction at sub-Coulomb energies**Speaker**

Mr Salvatore Simone Perrotta

11:40-12:00

Core-valence absorption in breakup reactions: a source of binding-energy asymmetry in nucleon removal observables?**Speaker**

Dr Mario Gomez Ramos

12:00-12:20

LATEST NEWS ON FRAISE, THE NEW FRAGMENT IN-FLIGHT SEPARATOR AT INFN-LNS**Speaker**

Emanuele Vincenzo Pagano

12:20-12:35

Study of the Coulomb dissociation of the exotic nuclei using Coulomb dynamical polarization potential**Speaker**

Dr Hasan Maridi

12:40-13:00

Study of the elastic scattering and one-neutron stripping channel in the ${}^8\text{Li} + {}^{58}\text{Ni}$ collision**Speaker**

Dr O. C. B. dos Santos

13:00