

Session Program

26 June 2022 to 1 July 2022



DREB2022 - Direct Reactions with Exotic Beams

THU3

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

Thursday 30 June

14:40

THU3

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:** Hector Alvarez Pol

14:40–15:00

Study of the two-neutron decay of ^{13}Li via the invariant mass method with SAMURAI@RIBF**Speaker**

Paul André

15:00–15:20

Exclusiv one-nucleon removal from ^{14}O at ~ 100 MeV/nucleon**Speaker**

Thomas Pohl

15:20–15:40

Study of the magicity of the ^{13}B nucleus and mixed configurations in ^{12}Be via QFS knockout reactions.**Speaker**

Mr Antoine BARRIERE

15:40–16:00

Systematic measurement of nucleon removal cross sections in the vicinity of doubly magic ^{78}Ni **Speaker**

Ryo Taniuchi

16:00–16:20

Population of the Giant Pairing Vibration cross sections in the $^{12}\text{C}(^{18}\text{O}, ^{16}\text{O})^{14}\text{C}$ reaction.**Speaker**

Enrico Vigezzi

16:20