## **Session Program**

13-14 May 2024



# 5th Pre-PAC Workshop for AGATA@LNL Lol 1

INFN-LNL Viale dell'Università, 2, 35020 Legnaro PD

### **Monday 13 May**

16:20

#### Lol 1

Session | Location: INFN-LNL, Viale dell'Università, 2, 35020 Legnaro PD

#### 16:20-16:40

Shape coexistence in  $^{82}$ se and its relevance in the  $^{82}$ se  $\frac{82}$ \$Kr  $0\cdot$ 

#### **Speakers**

Nirupama Sensharma, Dr Marco Siciliano

#### 16:40-17:00

Nuclear Shape Coexistence in the \$0\nu\beta\beta\ Parent \$^{116}\$Cd

#### Speaker

Dr Marco Siciliano

#### 17:00-17:20

Development of Self-calibration technique for AGATA via Coulomb excitation

#### Speaker

Michael Anthony Bentley

#### 17:20-17:40

Study of Shape coexistence and Triaxial deformation in Cr isotopes via lifetime measurements

#### Speaker

Julgen Pellumaj

#### 17:40-18:00

Search for the  $\gamma\$  decay of the narrow near-threshold resonance in  $^{11}B$ 

#### Speaker

Giacomo Corbari

18:00