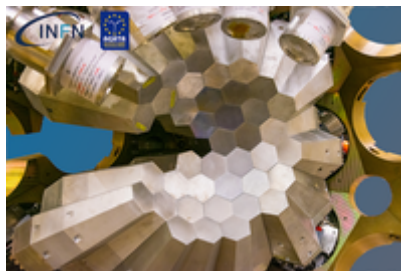


## **Session Program**

**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  $^{82}\text{Se}$  and its relevance in the  $^{82}\text{Se}$  to  $^{82}\text{Kr}$   $0^+\nu\beta\beta$  decay**

**Speakers**

Nirupama Sensharma, Dr Marco Siciliano

16:40–17:00

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

**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  $^{11}\text{B}$**

**Speaker**

Giacomo Corbari

18:00