



# 2024 CAP Congress / Congrès de l'ACP 2024

## Monday 27 May 2024

### (DNP) M1-4 Nuclear Structure I | Structure nucléaire I (DPN) - PAB Rm 148 (cap. 96) (10:30 - 12:00)

-Conveners: Jeffery Martin

time	[id] title	presenter
10:30	[4477] Studies of Exited States in $^{118,120}\text{Sn}$ Produced via Thermal Neutron Capture at the Institut Laue-Langevin	Prof. ANDREOIU, Corina
11:00	[4470] (G*) STUDIES OF $^{198}\text{Hg}(d, d')$ INELASTIC SCATTERING REACTION	VALBUENA, Sally
11:15	[4302] (G*) Investigating Nuclear Shell Evolution in Neutron-Rich Calcium Isotopes	COLEMAN, Robin
11:30	[4432] (G*) Quantum Machine Learning Towards the Development of Automated Analysis of Data from Large-Scale Gamma-Ray Spectrometers	BUCK, Samantha