

Session Program

4-8 nov. 2024



SSNET 2024

Session 12

mer. 6 novembre

17:00

Session 12: Molecular symmetries in subatomic systems: from theory to experimentSession | Site: | Convener: Jerzy
Dudek**17:00 – 17:20** Emergence of high-order deformation in atomic nuclei**Orateur**
Pengwei Zhao**17:25 – 17:45** C_{2v} (Water Molecule) Symmetry Identified in an Actinide Nucleus ²³⁶U**Orateur**
Irene Dedes**17:50 – 18:10** Exotic Nuclear Symmetries and New Concepts of Magic Numbers: Focus on Heavy Nuclei**Orateur**
Jie Yang**18:15 – 18:35****Competition between Tetrahedral and Octahedral Symmetries in ¹⁵²Sm Nucleus: A New set of experimental data from a dedicated experiment****Orateur**
Tumpa Bhattacharjee**18:40 – 19:00** Vibrational structure and persistent symmetry in ¹¹⁰⁻¹¹⁶Cd**Orateur**
Amiram Leviatan

19:05