

Session Program

10–14 juil. 2023



International Conference on Chirality and Wobbling in Atomic Nuclei

Session

jeu. 13 juillet

14:00

Session: 9

Session | Site: | Convener: Zhipan Li

14:00 – 14:30 **Collective multiple chiral doublets bands and wobbling bands in transitional systems**

Orateur

Yu Zhang

14:30 – 15:00

Relativistic configuration-interaction density functional theory: chiral rotation in ^{130}Cs

Orateur

Yakun Wang

15:00 – 15:30

Selection rules of electromagnetic transitions for chirality-parity violation in atomic nuclei

Orateur

Yuanyuan Wang

15:30

16:00

Session: 10

Session | Site: | Convener: Yu
Zhang

16:00 – 16:30 **Nuclear chirality in cesium isotopes with covariant density functional theory**

Orateur

Jian Li

16:30 – 17:00

Pairing phase transition in hot nuclei

Orateur

Lang Liu

17:00 – 17:30

Nuclear chiral rotation induced by superfluidity

Orateur

Yiping Wang

17:30 – 18:00

First Evidence of Axial Shape Asymmetry and Configuration Coexistence in ^{74}Zn : Suggestion for a Northern Extension of the $N = 40$ Island of Inversion

Orateur

Marco Rocchini

18:00