



# Shapes and Symmetries in Nuclei: from Experiment to Theory (SSNET'22 Conference)

## jeudi 2 février 2023

### Session 13: Ab initio methods (09:00 - 10:35)

-Présidents de session: Petr Navratil

time	[id] title	presenter
09:00	[128] Alpha-clustering, deformation in $8\text{He}$ , $p+7\text{Li}$ radiative capture and the $X17$ boson	NAVRATIL, Petr
09:25	[129] Ab initio calculations for heavy-mass nuclei	MIYAGI, Takayuki
09:50	[130] Recent advances in the in-medium similarity renormalisation group	TICHAJ, Alexander
10:15	[131] Nuclear shapes and density profiles of exotic nuclei (remote)	HORIUCHI, Wataru