



# Shapes and Symmetries in Nuclei: from Experiment to Theory (SSNET'18 Conference)

**mardi 6 novembre 2018**

**Session 8T: Theory 4 (16:00 - 18:30)**

**-Présidents de session: Jerzy Dudek**

time	[id] title	presenter
16:00	[137] Quantum phase transitions and shape evolution in nuclei	OTSUKA, Takaharu
16:25	[138] Coexistence phenomena in neutron-rich $A \sim 100$ nuclei within the beyond-mean-field approach	PETROVICI, Alexandrina
16:50	[139] Point symmetry and nuclear octupole bands	MINKOV, Nikolay
17:15	[140] Shape transition with temperature of the pear-shaped nuclei in covariant density functional theory	ZHANG, Wenqiang
17:40	[141] Configuration assignments for the extensive level scheme of $^{167}\text{Lu}$	RAGNARSSON, Ingemar
18:05	[142] Nuclear structure studies based on energy density functionals	NIKSIC, Tamara