



# IUPAP Conference "Heaviest nuclei and atoms"

## Wednesday 26 April 2023

### Physics of SHE (09:00 - 11:00)

time	[id] title	presenter
09:00	[69] Selected problems in the description of the synthesis of superheavy nuclei	KOWAL, Michal
09:30	[70] Nuclear reactions for synthesis of SHE	ITKIS, Mikhail
10:00	[71] First experiments at the Superheavy Element Factory	KOVRIZHNYKH, Nikita
10:30	[72] Interesting complete fusion reactions in superheavy region	ANTONENKO, Nikolay

### Physics of SHE (11:20 - 13:00)

time	[id] title	presenter
11:20	[73] On the way to neutron-enriched heaviest nuclei	KARPOV, Alexander
11:50	[74] From fusion to multinucleon transfer reactions	KNYAZHEVA, Galina
12:10	[75] Fusion suppression in reactions leading to the production of Superheavy Nuclei	SIWEK-WILCZYNSKA, Krystyna
12:30	[76] Superheavies in space	APRAHAMIAN, Ani