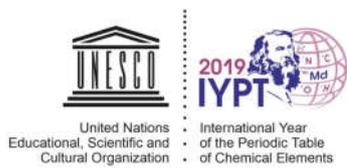


International Symposium

The present and the future of the Periodic Table of Chemical Elements

May 30-31, 2019, Dubna, Russia
Joint Institute for Nuclear Research



SYMPOSIUM PROGRAM



MAY 31, FLNR, Conference Hall

9 ³⁰ –9 ⁵⁰	Yu. Oganessian	Introductory words
10 ⁰⁰ –11 ⁰⁰	G. Gulbekian & V. Utyonkov	Visit of the SHE Factory and gas-filled recoil separator (GFS-II)
Coffee break		
15'	C. Scheidenberger	GSI view of future in SHE research
15'	M. Block	Perspectives for high-precision mass measurements of superheavy nuclides
15'	A. Karpov	Towards neutron-rich superheavy nuclei
15'	M. Kowal	Exploring the production of new superheavy nuclei with proton and α -particle evaporation channels
15'	E. Vardaci	Supersymmetric fission modes of neutron-rich transactinides
15'	A. Aprahamian	Superheavies and the r-process
15'	E. Eliav	Atomic structure of SHE and limits of the Periodic system
15'	V. Pershina	Predictions of properties of superheavy elements
15'	R. Eichler	Chemistry at microsecond level
Lunch		