

The XXI International Scientific Conference of Young Scientists and Specialists (AYSS-2017)

Thursday, 5 October 2017

Experimental Nuclear Physics: Section 1, Part 1 - Conference Hall, 5th floor (13:30 - 15:15)

time	[id] title	presenter
13:30	[582] Decay studies of n-deficient nuclei at ACCULINNA: case of 27S and 26P	Mrs SOKOLOWSKA, Natalia
13:45	[583] Controlling system for experimental setups of MASHA at cyclotron DC280	Mr OPICHAL, Antonin
14:00	[584] New particle position determination modules for Double Side Silicon Strip Detector at DGFRS	Mr SCHLATTAUER, Leo
14:15	[585] Testing and modeling of the HpGe detector with anti-Compton shield	ТУРСУНБАЕВ, Нурбек
14:30	[586] Neutron-removal reaction cross sections of light neutron-rich nuclei produced from Combas fragment separator	ISSATAYEV, Talgat
14:45	[587] Prediction of band head spin of triaxial SD band using VMI model	Mrs JAIN, Poonam
15:00	[588] Possibility to increase efficiency of the energy transfer to neutrons due to diffraction by a moving grating.	Mr ZAKHAROV, Maxim

Experimental Nuclear Physics: Section 1 Part 2 - Conference Hall, 5th floor (15:45 - 18:15)

time	[id] title	presenter
15:45	[531] Search of rare reaction channels with proton evaporation	Mrs TEZEKBAYEVA, Mereigul
16:00	[532] The impact of the tensor interaction on the β -delayed neutron emission of the neutron-rich Ni isotopes	Mr SUSHENOK, Evgenii
16:15	[533] Advanced time-delayed β - γ - $\gamma(t)$ method as a powerful tool to study neutron-rich nuclei	Ms ADAMSKA, Ewa
16:30	[534] Study of neutron-rich 133Sn and 134Sn nuclei via beta-decay	Ms PIERSA, Monika
16:45	[535] Structure of B-10 and C-11,12 nuclei in relativistic dissociation	Mr ZAITSEV, Andrew
17:00	[536] Nucleon pairing manifestation in systematics of low-lying spectra in isotopes near 208Pb	Ms IMASHEVA, Liliya
17:15	[537] Photonuclear reactions on Strontium and Molybdenum isotopes.	POPOVA, Maria
17:30	[538] Combined mass method for study of exotic nuclei	Mr SHAROV, Pavel
17:45	[573] Electronic catalogue of muonic X-rays	Mrs ZINATULINA, Daniya
18:00	[593] First radioactive beams at ACCULINNA-2 facility and first proposed experiment	BEZBAKH, Andrey