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

## Thursday, 5 October 2017

## Particle accelerators and nuclear reactors: Section 1 Part 2 - Room 406, 4th floor (15:45 - 17:00)

time	[id] title	presenter
	[558] Automatic frequency control device for a two-gap quarter-wave kaoxial buncher	Mr TRUSHIN, Maksim
16:00	[559] Towards optimized production of Sc-43 at the Bern Medical Cyclotron Laboratory	Mr CARZANIGA, Tommaso
16:15	[575] Coherent Pion Production in the NOvA Near Detector	Mr KULLENBERG, Christopher
	[590] Time domain analysis of the stochastic cooling process for Nuclotron and NICA collider	KHOMUTOVA, Valeriya
	[592] INVESTIGATION OF THE COLD PROCESS PIPE RUPTURE MECHANISM	Mr DZIEWIECKI, Maciej