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

## Thursday, 5 October 2017

## Particle accelerators and nuclear reactors: Section 1 Part 1 - Room 406, 4th floor (13:30 - 15:15)

time	[id] title	presenter
13:30	[551] Modelling of a superconducting Nuclotron-type cable for the application at SIS100 particle accelerator	Mr TOMKÓW, Łukasz
14:00	[553] Magnetic Field Errors Tolerance of Nuclotron Booster	KAZINOVA, Olha
14:15	[554] ESIS ions injection, holding and extraction control system	Mr PONKIN, Dmitriy
14:30	[555] Ultracold neutrons	KEREIBAY, Dias
14:45	[556] Heat inflows to cold elements of cryogenic installation in a case of sudden vacuum loss	Mr KOPCZYNSKI, Aleksander
15:00	[557] Compact 2.45 GHz ECR Ion Source for generation singly-charged ions	Mr FATKULLIN, Riyaz