



# New Trends in Nuclear Physics Detectors (NTNPD-2021)

## Monday, 25 October 2021

### Poster session (16:15 - 18:15)

time	[id] title	presenter
16:15	[30] Exploring high-energy cosmic ray scenarios with global CREDO network of detectors	Dr TURSUNOV, Arman
16:15	[28] Gaseous detector with boron-coated blades in multi-grid configuration for fast neutron detection in homeland security and waste monitoring applications	Mr KARPOWICZ, Paweł
16:15	[26] Automatization systems for NICA MPD Magnet tests	KUTYLA, Monika
16:15	[31] Detectors for measurements at heavy charged particles beams for radiation therapy	MOLOKANOV, Alexander SHVIDKIY, Sergey
16:15	[34] Experimental study of fast neutron detectors with a pulse shape discrimination	MAI, Anh
16:15	[18] Multi-Wire gas-filled Electron Multiplier (MWEM). COMSOL results for Crossing wires (CWEM) and Parallel wires (PWEM) options with single and double multiplication gaps	MOVCHAN, Sergey
16:15	[29] Radiation damages experiments	KOPEĆ, Natalia
16:15	[21] The radiation damage of PIN diode detectors irradiated with heavy ions studied with the positron annihilation spectroscopy	KRUTUL, Katarzyna
16:15	[5] Investigation of biological response of human glioma cell lines after exposure to carbon-ion radiation	ARASZKIEWICZ, Martyna
16:15	[6] The radiation damage of PIN diode detectors irradiated with heavy ions studied with the positron annihilation spectroscopy	KRUTUL, Katarzyna
16:15	[14] Implementation of PPAC type detectors on ACCULINNA-2 separator – gas system topology and working principles	SZYMKIEWICZ, Patryk
16:15	[9] Performance and applications of standard and non-standard GEM foils	DJAKONOW-LICHNOWSKA, Aneta