



# Polish Particle and Nuclear Theory Summit (2PiNTS)

## Thursday, 23 November 2023

**ECR: ECR Session 1 - Sala Rady Naukowej (13:30 - 15:10)**

**-Conveners: Richard Ruiz**

time	[id] title	presenter
13:30	[17] Szymon Zieba - Status of neutrino masses and mixings	
13:50	[13] Shiuli Chatterjee - Precision calculation of dark matter relic abundance produced out-of-kinetic equilibrium	CHATTERJEE, Shiuli
14:10	[14] Stéphane Delorme - Open quantum systems description of quarkonia dynamics in the Quark-Gluon Plasma	DELORME, Stéphane
14:30	[16] Ishita Ganguli - Studying Gluon Saturation in Forward Photon+Jet Production in pp and pPb Collisions	
14:50	[15] Nasim Derakhshanian - Nuclear PDF determination using Markov Chain Monte Carlo methods	DERAKHSHANIAN, Nasim

# Friday, 24 November 2023

## ECR: ECR 2 - Sala Rady Naukowej (13:30 - 15:10)

-Conveners: Sebastian Sapeta

time	[id] title	presenter
13:30	[28] Grzegorz Ziarko - NLO for hybrid kT -factorization	Mr ZIARKO, Grzegorz
13:50	[29] Ala Sztandera - High- $p_T$ processes in many-TeV ion collisions	
14:10	[26] Toni Mäkelä - Investigating the reach of LHC neutrino experiments	MÄKELÄ, Toni
14:30	[27] Pratixan Sarmah - Tuning Herwig7 with Lund String Model	
14:50	[30] HIREN KAKKAD - Wilson line-based action for gluodynamics at classical and quantum level	