

NBIA Summer School on Neutrinos: Here, There & Everywhere

Monday, 17 July 2023

Student Talks - Auditorium A (14:00 - 15:00)

time	[id] title	presenter
14:00	[101] Hunt for Intermediate Black Holes with Gravitational Waves and Neutrinos	GÁLVEZ UREÑA, Alberto KŮS, Pavel
14:15	[98] Towards xenon-doped liquid argon for LEGEND	VOGL, Christoph
14:30	[102] Intrinsic Resolution Limits in Low-Energy Neutrino Event Reconstruction with IceCube	DUTTA, Kaustav
14:45	[105] Neutrino Decay scenarios on the Cosmic Neutrino Background	FERREIRA LEITE, Leonardo

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Student Talks - Auditorium A (14:00 - 15:00)

time	[id] title	presenter
14:00	[103] Modeling neutrino emission from Active Galactic Nuclei	Ms KHATEE ZATHUL, Arifa
14:15	[99] Studying the physical properties of the engines of neutrino-emitter blazars.	AZZOLLINI, Alessandra
14:30	[94] Investigating high-energy neutrinos from blazars with an analysis of the IceCube observatory data	BARBANO, Eleonora
14:45	[100] Jet contribution to the γ -ray Flux in NGC 1068	SALVATORE, Silvia

Wednesday, 19 July 2023

Student Talks - Auditorium A (14:00 - 15:00)

time	[id] title	presenter
14:00	[97] Multi-messenger observations with the KM3NeT telescope: search for high energy neutrinos coinciding with fast radio bursts	Mr BRETAUDEAU, Felix
14:15	[104] Light dark matter around 100 GeV from the inert doublet model	KALHOR, Leila
14:30	[90] Improving CP Measurement with THEIA and Muon Decay at Rest	KONG, Chui-Fan

Thursday, 20 July 2023

Student Talks - Auditorium A (14:00 - 15:00)

time	[id] title	presenter
14:00	[96] A First Look at Sky Anisotropies of High-Energy Neutrino Flavours	TELALOVIC, Bernanda
14:15	[91] Anomalies in the Radio Neutrino Observatory Greenland	MEYERS, Zachary
14:30	[92] The Role of Electromagnetic Cascades in High-Energy Neutrino Astrophysics	CAPANEMA, Antonio
14:45	[93] Stochastic modelling of cosmic ray sources for diffuse high-energy gamma-rays and neutrinos	STALL, Anton