

NuCo 2021: Neutrinos en Colombia

Wednesday 28 July 2021

NuCo (08:00 - 09:40)

time	[id] title	presenter
08:00	[11] The Scattering and Neutrino Detector at the LHC	IULIANO, Antonio
08:25	[36] Beyond the Standard Model Physics Opportunities with the Deep Underground Neutrino Experiment	Prof. SOUSA, Alexandre
08:50	[15] Background from neutrino interactions in dark matter searches at DUNE-ND.	CASTILLO RAMIREZ, Andrés Fernando
09:15	[41] Front-end readout electronics for the PDS-SP of the DUNE Experiment.	MORENO LOPEZ, Deywis

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time	[id] title	presenter
08:00	[18] Neutrino and Nuclear Properties from Coherent Elastic Neutrino-Nucleus Scattering	Dr GIUNTI, Carlo
08:25	[53] Physics opportunities of coherent elastic neutrino-nucleus scattering experiments	ARISTIZABAL, Diego
08:50	[9] Neutrino physics at a reactor with the CONNIE experiment	AGUILAR-AREVALO, Alexis
09:15	[51] ULDM signatures in neutrino oscillation experiments	LOSADA, Marta

Friday 30 July 2021

NuCo (08:00 - 09:40)

time	[id] title	presenter
08:00	[27] Inelastic Axial and Vector Structure Functions for Electron- and Neutrino-Nucleon Scattering 2021 Update	BODEK, Arie
08:25	[21] A global overview of the three-neutrino oscillation picture	Dr TÓRTOLA, Mariam
08:50	[50] An ultraviolet completion for the Scotogenic model	VICENTE, Avelino
09:15	[48] JUNO and the Neutrino Mass Ordering	ZUKANOVICH FUNCHAL, renata