## XXXI International Conference on Neutrino Physics and Astrophysics

## martedì 18 giugno 2024

Poster session and reception 1 - Near Aula Magna (U6 building) (17:30 - 19:30)

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[187] Searches for point-like and extended sources of cosmic neutrinos with the complete ANTARES dataset	ALVES GARRE, Sergio	
[591] Understanding gravitationally induced decoherence parameters in neutrino oscillations using a microscopic quantum mechanical model	FAHN, Max Joseph	
[451] The SuperNEMO Demonstrator: a unique technology for high-precision measurements of $\beta\beta$ -decay modes	MACKO, Miroslav	
[581] The SNO+ Tellurium Deployment Programme	Dr. TAM, Benjamin Dr. MANECKI, Szymon	
[629] BINGO: Investigation of the Majorana nature of neutrinos at the few meV level of the neutrino mass scale	SCHMIDT, Benjamin	
[167] Calibrating DUNE – The Largest LArTPC Ever To Be Built	BARROS, Nuno	
[175] Experimental proof of principle of the Neutrino Tagging technique at NA62	PETIT, Lucie	
[400] Unlocking the Potential of Tau Neutrino Astronomy with TAMBO	THOMPSON, Will	
[463] Results from the Joint NOvA-T2K Analysis	SUTTON, Kathryn	
[248] Energy Dependence of Angular-Driven Flavor Instabilities in Dense Astrophysical Environments	DEDIN NETO, Pedro	
[76] Background decomposition of the CUORE experiment and measurement of the \$2\nu\beta\beta\ half-life of \$^{130}\$Te	GHISLANDI, Stefano	
[253] LEGEND-1000 Overview	VAN NIEUWENHUIZEN, Emma	
[428] Modeling Backgrounds in the MAJORANA DEMONSTRATOR	REINE, Anna	
[482] Neutrinoless double beta decay in a left-right symmetric model with a double seesaw mechanism	Dr. SAHU, Purushottam	
[226] Enhancing the LAr VUV Light Collectors of the DUNE Photon Detection System and of low background LAr based experiments.	BRIZZOLARI, Claudia	
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[321] Daya Bay oscillation results with neutron capture by hydrogen	CHEN, Zhiyuan	
[434] Measurements of Pion and Muon Nuclear Capture at Rest on Argon in the LArIAT Test Beam Experiment	HERNANDEZ MORQUECHO, Miguel Angel	
[294] Silicon Interposer for nEXO Experiment: An Ultra-Low-Radioactivity Solution for the SiPM Photo-detector	Sig. CAO, Guofu WANG, Hanwen	

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[185] Data-Driven Light Model for the MicroBooNE Experiment	ABRATENKO, Polina	
[370] Search for the leptonic CP violation with the ESSnuSBplus project	TOLBA, Tamer	
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[507] Commissioning of High Angle Time Projection Chambers for T2K ND Upgrade	FELTRE, Matteo	
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