

16 luglio 2026 – h. 9.00

Aula Magna DFA

ESAMI DI LAUREA MAGISTRALE IN PHYSICS

COMMISSIONE

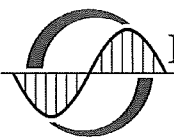
Prof. Cristina Tuvè (**Presidente**); Prof. Alessio Emanuele Biondo, Prof. Francesco M. D. Pellegrino; Prof. Francesco Ruffino; Prof. Marco Ruggieri;

Tutti i docenti del corso di studi (*Suppl.*)

MATR.	CANDIDATI	TITOLO TESI	RELATORE
1000009395	Damiano Puglisi	The emergence of cooperation: an econophysics and game-theoretic approach	Prof. Alessandro Pluchino Prof. Alessio E. Biondo
1000053821	Salvatore Santangelo	Strain effect on the electronic properties of kagome materials	Prof. Francesco M. D. Pellegrino
1000083513	Umberto Maugeri	Laboratory Astrophysics tools for the spectroscopy of OACT-EBIS radiating ions	Prof. Francesco Leone Dott. Marina Giarrusso
1000043907	Salvatore Midolo	Effective confinement and superfluidity in QC2D at very high density	Prof. Luca Lanzano' Dott. Elisa Longo Dott. Greta Paternò
1000067840	Antonio Macaione	Self-assembly of gold nanorods into the topological defects of a smectic liquid crystal film	Prof. Francesco Ruffino Prof. Maria José Lo Faro Prof. Emmanuelle Lacaze
1000069897	Mattia Valenti	Fine-time calibration study of the SiPM-based readout for the dRICH detector prototype of the ePIC experiment at the future electron-ion collider	Prof. Cristina Tuvè Dott. N. Rubini



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DIPARTIMENTO DI FISICA E ASTRONOMIA
“ETTORE MAJORANA”

1000083547	Michele Agozzino	Elliptic flow of charm quarks produced in the pre-equilibrium stage of high energy proton-nucleus collisions at LHC	Prof. Marco Ruggieri
1000083534	Adriano Biondo	Feynman paradox in a Weyl semimetal sphere	Prof. Francesco M. D. Pellegrino

Catania, lì 07/07/2026



Presidente del CdLM in Physics

Prof. G.G.N. Angilella