

Studente		tutor	supervisor	data discussione	orario	aula	titolo tesi	commissione definitiva
Nome	Cognome							
FILIPPO	BRAMATI	Francesco Terranova	Antonio Branca	27/02/2026	14:30	U1-02	The physics potential of the ENUBET/nuSCOPE neutrino beam at CERN	Prest Michela, Giagu Stefano, Schoenert Stefan, Caccianiga Barbara
FEDERICO	CARUGGI	Marco Tardocchi	Gabriele Croci	10/02/2026	14:00	U1-03	Development of XRay diagnostics and studies on vacuum discharges at the high voltage Padua test facility	Ruggero Barni, Roberto Senesi, Emanuele Sartori, Jacob Eriksson (esperto esterno)
FABIOLA	COCCHIARARO	Davide Gerosa	Alberto Sesana	19/02/2026	14:00	Marchetti	Characterisation of the electromagnetic emission and dynamical evolution of Massive Black Hole Binaries	Monica Colpi, Zoltan Haiman, Denis Erkal
RICCARDO	COMI	Alberto Zaffaroni	Sara Pasquetti	02/02/2026	14:00	U3-06	3d mirror duality: From eight to zero supercharges	
FABIO ROSARIO	DITRANI	Mario Zannoni	Matteo Fossati	05/03/2026	10:30	Marchetti	The evolution of massive galaxies across cosmic time as traced by their stellar populations	Daniel Thomas, Anna Gallazzi, Michele Fumagalli
FEDERICA	FASTIDIO	Davide Gerosa	Alberto Sesana	19/02/2026	15:30	Marchetti	Formation and Evolution of Supermassive Black Hole Binaries and Triples from Cosmological Initial Conditions	Monica Colpi, Zoltan Haiman, Denis Erkal
SIMONE LORENZO	FUGAZZA	Marco Tardocchi	Massimo Nocente	10/02/2026	14:00	U1-03	Study of Gamma-Ray Diagnostics Based on Cerium-Activated Lanthanum Bromide Detectors in Tokamaks	Ruggero Barni, Roberto Senesi, Emanuele Sartori, Jacob Eriksson (esperto esterno)
GIULIA	FUMAGALLI	(Bruno Giacomazzo)	Davide Gerosa	06/02/2026	14:30	U2-02	Dynamics of spin-precessing and eccentric compact binaries in post-Newtonian theory	Jose Maria Ezquiaga, Leonardo Gualtieri, Matteo Bonetti
MASSIMO	GIROLA	Chiara Brofferio	Matteo Biassoni, Luca Gironi	27/02/2026	14:30	U1-02	Paving the Way for CUPID: Pre-Production, Validation, and Optimization of Li2MoO4 Scintillating Cryogenic Calorimeters	Prest Michela, Giagu Stefano, Schoenert Stefan, Caccianiga Barbara
ALESSANDRO	LANTERI	Andrea Baschirotto	Richard Gagli	16/02/2026	TBD	TBD	High Voltage Biasing Circuits for Sensor Interfaces Built in 55nm CMOS	
LORENZO	MALENTACCA	Gianluigi Pessina	Marta Calvi	16/02/2026	10:00	Marchetti	Studies towards a sub-100 ps time-resolved LHCb RICH detector and a novel method for the primary vertex time estimation during LHC Run 4	Francesco Terranova, Massimiliano Forni, Silvia Gambetta
ROBERTO	MORETTI	Andrea Giachero	Angelo Nucciotti	27/02/2026	14:30	U1-02	Gate-Based Enhancement of Superconducting Qubit Sensitivity to Ultraviolet Bosonic Dark Matter	Prest Michela, Giagu Stefano, Schoenert Stefan, Caccianiga Barbara
DOMINIK PATRYK	PACHOLSKI	Monica Colpi	Sandro Mereghetti	23/02/2026	15:00	U1-02	A Study of Persistent and Bursting Hard X-ray Emission from Magnetars with the INTEGRAL Satellite	Monica Colpi, Paolo Esposito, Sergio Campana
SIMONA	PALLUOTTO	Alessio Ghezzi	Martina Malberti	05/02/2026	10:30	U2-02	Investigation of the Higgs self-coupling in the bb $\tau\tau$ final state with the CMS experiment at the LHC and preparation for high-lumi	Tommaso Tabarelli de Fatis, Christopher Tully, Mauro Donegà
GIORGIO	PIZZATI	Pietro Govoni	Marco Paganoni	02/02/2026	15:00	Marchetti	Measurement of the Electroweak Production of Z Bosons in Proton Collisions and the Data Acquisition System for the CMS MIP Timing Detector	Rebecca Gonzalez, Paolo Meridiani, Roberto Salerno
FRANCESCO	SPREAFICO	Andrea Baschirotto	Richard Gagli	16/02/2026	TBD	TBD	Bandgap Reference and Low Dropout Regulators (LDOs) for sensors and IoT systems in deep sub-micron technologies	
LORENZO	STEVENAZZI	Andrea Baschirotto	Marcello De Matteis	16/02/2026	TBD	TBD	Integrate-And-Fire Analog Neuron in 7 nm FinFET Technology	