



Doctoral program in Agricultural Food and Environmental Sciences

Programma Seminari di Dottorato

A.A. 2023/2024

[Link TEAMS](#)

Name	Last name	Academic tutor	30/05/2024 14,30 AULA B	Cycle	Scholarship
Benedetta	Fanesi	Deborah Pacetti, Paolo Lucci	Development of functional ingredients using byproducts from agro-industrial processes	XXXVIII	Borsa Ateneo
Federico	De Angelis	Davide Neri	Root system distribution in high density orchards	XXXIX	Borsa Ateneo
Samuele	Crescenzi	Davide Neri, Reigh	The measurement of photosynthesis: methodologies, applications, and implications for research	XXXVIII	Cofinanziata Az. agr. Eleuteri
Maria Claudia	Cedri	Michele Cianci	Characterization of the blue colored protein α -Crustacyanin	XXXVIII	Ateneo
Name	Last name	Academic tutor	06/06/2024 9.00 AULA A	Cycle	Scholarship
Kaies	Mezrioui	Davide Neri	Fruit tree responses to high soil temperature	XXXVIII	Borsa Ateneo
Lorena	Baglioni	Carlo Urbinati, Alessandro Vitali	Spatio-temporal analysis of Mediterranean treeline patterns: a multiscale approach	XXXIX	Borsa Ateneo
Giovanni	Pelino	Carlo Urbinati, Alessandro Vitali	Old-growth forests: biological legacies for understanding adaptation to climate change	XXXIX	Senza borsa
Maryem	Kraouia	Lucia Aquilanti	Development of sea -fennel based fermented shelf stable preserves	XXXVIII	Borsa Ateneo
Valentina	Morresi	Bruno Mezzetti, F. Capocasa, F. Balducci, J. Diamanti	Strategies in Strawberry Propagation	XXXIX	Borsa Ateneo
Name	Last name	Academic tutor	13/06/2024 14:30 AULA C	Cycle	Scholarship
Abdalahdi M.A.	Abulebda	Paola Riolo e Sara Ruschioni	Biology, ecology, and biotechnological control of adult click beetles (Coleoptera: Elateridae) in vegetable crops	XXXVIII	Agritech
Maria Chiara	Battistelli	Nunzio Isidoro e Sara Ruschioni	Corn borers (Lepidoptera: Noctuidae; Crambidae): biology, ecology and sustainable management	XXXVIII	Agritech
Sara	Marchegiani	Simone Ceccobelli, Paola Antonia Deligios	Innovative digital technologies for sustainable and resilient grazing livestock systems in rural communities	XXXVIII	Agritech
Mehdiye	Tunç	Gianfranco Romanazzi	Use of nanoparticles for controlling the plant pathogens	XXXVIII	Agritech
Federica	Mecozi	Bruno Mezzetti, Luca Mazzoni	Methodological approaches to developing soilless and high-quality strawberry	XXXVIII	Agritech
Name	Last name	Academic tutor	20/06/2024 9:00 AULA C	Cycle	Scholarship
Mattia	Mogetta	Finco Adele, Deborah Bentivoglio	La multifunzionalità in agricoltura: concetti, approcci e prospettive future	XXXIX	Borsa Ateneo
Irene	Piunti	Sabbadini Silvia, Capocasa Franco, Marzio Zaccarini	Defining the better protocol for an efficient genetic transformation	XXXVIII	Cofinanziata CIV
Francesca	Tagliabue	Vischetti Costantino	Effect of improvement practices and xenobiotics on soil fertility	XXXVIII	Borsa Ateneo
Marco	Bianchini	Paride D'Ottavio, Luigi Ledda	Precision agriculture in support of Mediterranean pastoral systems	XXXVIII	Borsa Ateneo

Valerio	Marcelli	Lucia Aquilanti	Use of Lactic Acid Bacteria as natural preservatives in meat and meat products	XXXVIII	Senza Borsa
Luana	Centorame	Ester Foppa Pedretti, Alessio Ilari	Methods and techniques for sunflower data acquisition and analysis	XXXVIII	Cofinanziata CREA
Name	Last name	Academic tutor	27/06/2024 9:00 AULA A	Cycle	Scholarship
Alex Kumi	Frimpong	Elena Bitocchi, Roberto Papa	Phenotypic and genotypic characterization of food legumes	XXXIX	Borsa Ateneo
Andrea	Marcelli	Lucia Aquilanti	Vegetable by-products from industrial processing: from waste to functional ingredient through fermentation	XXXIX	Borsa ateneo
Francesca	Francioni	Elena Bitocchi, Roberto Papa	Plant-Plant interactions	XXXIX	Senza borsa
Francesca	Carloni	Sergio Murolo, Benedetto T. Linnaldeddu	Recrudescence of root rot caused by <i>Phytophthora</i> spp. on tree forest species	XXXIX	Borsa Ateneo
Annamaria Lucrezia	D'Ortenzio	Romanazzi Gianfranco	Management of postharvest diseases: from the field to the lab	XXXVIII	Senza borsa
Manuel	Roque	Bruno Mezzetti, Silvia Sabbadini; Pedro Bras de Oliveira. Teresa Valdiviesso	Expanding the genetic basis of blackberry breeding program through the incorporation of polyploid endemic <i>Rubus</i> species to create new blackberry cultivars"	XXXIX	Borsa internazionale

*Project: National Research Centre for Agricultural Technologies (Agritech)

