

# Doctoral program defense in Agricultural, Food and Environmental Sciences XXXVII cycle

## Committee members:

- **Prof. Marco Fiala** - Università degli Studi di Milano
- **Prof. Jaime Prohens Tomás** - Polytechnic University of Valencia
- **Prof. Enrico Valli** - Università di Bologna
- **Dr. Alessandro Galdelli** - Università Politecnica delle Marche
- **Prof. Luca Bechini** - Università degli Studi di Milano

Ph.D. Candidates	Dissertation title	Scientific Tutors
<b>Boakye-Yiadom Kofi Armah</b>	Life cycle assessment of bioconversion of agri-food production residues: evaluation and improvement of energy and environmental sustainability	Prof. Daniele Duca
<b>Fiorentini Marco</b>	Remote sensing and artificial intelligence as agronomic support for field action	Profs. Luigi Ledda, Roberto Orsini, and Paola Antonia Deligios
<b>Lippi Nico</b>	Application of new rapid methodologies in sensory and consumer science to accelerate the strawberry breeding	Prof. Bruno Mezzetti
<b>Musari Evan</b>	Plant genetic resources management approaches - A focus on food legumes diversity	Prof. Roberto Papa, Drs. Kerstin Neumann and Valerio di Vittori
<b>Orhotohwo Oghenetega Lois</b>	Food industrial waste as starting material for producing innovative food packaging and functional foods	Prof. Deborah Pacetti and Dr. Swarna Jaiswal
<b>Papalini Simone</b>	Genetic diversity in food legumes: novel approaches of investigation	Profs. Roberto Papa and Elisa Bellucci
<b>Piancatelli Simone</b>	Use of basic substances for the management of pre and postharvest diseases of plants	Prof. Gianfranco Romanazzi
<b>Quattrini Giacomo</b>	Environmental monitoring through remote sensing time-series analysis and field and drone survey using the phytosociological method	Prof. Simona Casavecchia
<b>Tosoroni Andrea</b>	Pre-breeding tools: bridging conservation, utilization and valorization of food legumes	Profs. Roberto Papa and Laura Nanni

**D3A Aula Magna – 28 March 2025 9:00 AM – TEAMS [LINK](#)**



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