



UNIVERSITÀ
DEGLI STUDI DELLA
TUSCIA

DIPARTIMENTO
DI SCIENZE AGRARIE
E FORESTALI

Calendar of seminars dedicated to PhD students in 'Science of Plant and Animal Production' - AA 2024/2025
Coordinator: Prof. Roberta Bernini

Seminar title	Speaker	Date, time	Modality*
Introduction to Machine Learning: Enhancing Research with R	Luigi Biagini	03.03.2024, h 15.00	On line
Applications of nanotechnology for innovative gene-delivery systems for plant protection strategies	Sara Francesconi	07.03.2024, h 15.00	On line
Small organic molecules for agro-industrial applications	Andrea Fochetti	24.03.2024, h 10.00	On line
Deciphering sulfur interaction with essential and non-essential elements in the rhizosphere	Eleonora Coppa	28.03.2024, h 15.00	On line
The monitoring of surface and groundwater and the classification of the quality status according to consolidated law on environment	Cossio Caterina	07.04.2024, h 15.00	On line
Nanoscale Digital Twins: a tool for simulating the impact of the environment on human health and for designing new therapeutic approaches	Caterina Arcangeli	09.04.2024, h 10.00	On line
From soil pollution to water pollution: the effects of agriculture on the quality of surface and groundwater	Cossio Caterina	15.04.2024, h 15.00	On line
Microbiome-based approaches for a sustainable agriculture	Annamaria Bevivino	18.04.2024, h 15.00	On line
Spotlight back on plant suspension cultures – New applications, alongside agronomic production	Silvia Massa	28.04.2024, h 10.00	On line

* On the days preceding the seminar, PhD students will receive the link by e-mail.