

Circular strategies for sustainable agri-food systems

DISTAL | Bologna – Cesena – Imola
4 Giugno 2025, 10:00-12:30

10:00 - 11:00

@DISTAL | Sede di Bologna

Aula Magna - Viale Fanin 44-46, Bologna (BO)

Apertura lavori: Prof. Giovanni Dinelli | Direttore del DISTAL

Coordinano: Prof.ssa Diana Di Gioia | Coordinatrice del Corso di Dottorato in Scienze e Tecnologie Agrarie, Alimentari e Ambientali (STAAA) & Dott. Sara Guerrini | NOVAMONT

- Pietro Drei: Design of water reuse scenarios based on risk assessment for sustainable agricultural water management
- Veronica Zuffi: Myco-conversion of agricultural waste into new bioproducts to improve the biodiversity of agricultural ecosystem
- Simone Amadori: Expanding the nexus: integrating socio-economic and environmental impacts to design tailored strategies to address food system inefficiencies
- Elia Pagliarini: From waste to resource: agro-industrial byproducts for sustainable agricultural soil nutrition
- Raffaella Piscitelli: The "circular egg": giving new life to former foodstuffs in poultry feeding

11:00 - 11:30

@UNIBO | Sede di Imola

Aula Magna, Palazzo Vespignani - Via Garibaldi 24, Imola (BO)

Coordinano: Prof. Daniele Torreggiani | Coordinatore del Corso di Dottorato in Salute, sicurezza e sistemi del verde

Co-chairman: Elisa Spada | Vicesindaca e assessora all'Ambiente, Mobilità sostenibile, Rapporti Istituzionali, Politiche di Genere e Partecipative del Comune di Imola

- Laura Caggiu: Resilience and quality of territorial systems: green systems planning for sustainable and healthy urban environments
- Zixin Zhao: Green design strategies for territorial regeneration: modeling and simulation to assess environmental benefits
- Anton Zakurin: Biological and molecular characteristics of phytoplasmas and obstacles in their study

11:30 - 12:00

@DISTAL | Sede di Cesena

Aula Magna - Piazza Goidanich 60, Cesena (FC)

Coordinano: Prof.ssa Lucia Vannini | Referente per la tematica di "Scienze e Biotecnologie degli Alimenti" del dottorato in STAAA, Prof. Massimiliano Petracchi | Responsabile Unità Organizzativa di Sede (UOS) Cesena & Dott. Alessandro Gori | Almo Nature

- Giulio Giannini: Sustainable valorization of avocado waste: a green approach using NADES and ultrasound technology
- Sona Hajiyeva: Exploring microbial sources for sustainable food color development
- Busra Oktar: Emerging processing technologies for sustainable production of innovative foods
- Giulia Salvatori: New frontiers in the world of fats: oleogels from agri-food by-products
- Federica Volpe: Why promoting local ingredients in poultry feeding? Insight into circularity challenges and opportunities

12:00 - 12:30

@DISTAL | Sede di Bologna

Aula Magna - Viale Fanin 44-46, Bologna (BO)

Coordinano: Prof. Paolo Trevisi | Delegato alla Ricerca & Dott. Alessandro Ceccarelli | ZESPRI

- Susan Caroline Alvarado Cummings: Designing concepts for sustainable intensification of agri-food supply chains
- Rose Aloyce Qamara: Governance Solutions for a Sustainable Bioeconomy
- Rossella Mastroberardino: Exploring salinity tolerance in camelina for oil production in salt affected soils
- Michele Consolini: Red kiwifruit: strategies to induce and increase the pigmentation
- Cecilia Domenichini: Advances in QTL mapping for brown spot susceptibility in pear cultivars



ALMA MATER STUDIORUM
UNIVERSITÀ DI BOLOGNA

DIPARTIMENTO
DI SCIENZE E TECNOLOGIE
AGRO-ALIMENTARI

