

POSTER

Numero Sessione	Numero Contributo	Presentatore	Titolo
Giovedì 5 Giugno 2025			
P1	P1_1	Ajobiewe Ebunulowa Ijeonma (University of Basilicata and CNR, Institute for Sustainable Plant Protection Bari, Italy)	Nematicidal effect of the Artemisia annua essential oil on Meloidogyne incognita juveniles
	P1_2	Ajobiewe Ebunulowa Ijeonma (University of Basilicata and CNR, Institute for Sustainable Plant Protection Bari, Italy)	Investigation on the effectiveness of Artemisia absinthium and Artemisia herba-alba essential oils on Meloidogyne incognita and Pratylenchus penetrans
	P1_3	Amato Marisa (Dipartimento di Agraria, Portici (NA))	Innovative Approaches using Hermetia illucens Larvae to obtain new Biotechnologically Relevant Microorganisms for the Valorization of Lignocellulosic Waste
	P1_4	Amato Marisa (Dipartimento di Agraria, Portici (NA))	Selection of microorganisms producing new biocatalysts for bioconversion of lignocellulosic biomass
	P1_5	Bacci Leonardo (Università di Perugia)	Enhancing Photodegradation Resistance using bioactive compounds and biopolymers obtained from agro-industrial waste
	P1_6	Baracco Simona (Università degli Studi di Torino_DISAFA)	Evaluation of the effect of different antimicrobial compounds on the longevity of cut flowers of buttercup (Ranunculus asiaticus L.)
	P1_7	Basile Giulia (Università degli studi di Napoli Federico II, Dipartimento di Agraria)	Green technologies process to recover bioactive compounds from tomato seeds is a valuable alternative to conventional extraction methods
	P1_8	Bellini Andrea (Università di Siena)	Genetic Traceability of Olive Oil: SSR Genotyping of Leaves, Olives, and Monovarietal Oils from Three Common Cultivars in Tuscany
	P1_9	Biagetti Elisa (Università degli Studi della Tuscia)	Is the sustainable intensification scientifically based?
	P1_10	Ceriello Anastasia (Università degli Studi di Napoli L'Orientale)	The Influence of Narcissistic Traits on Consumer Choices: An Empirical Analysis of Willingness to Pay for Eggs with Sustainable farming system in a Dynamic Market Context
	P1_11	Covertino Fabiana (Università degli Studi di Bari)	A Gis-Based Approach For Estimating And Mapping Agricultural Plastic Waste In Italy
	P1_12	Cozzolino Simona (Centro d'Ateneo per l'Innovazione e Sviluppo dell'Industria Agroalimentare (CAISIAL))	Food industry by-products for cultivation of the astaxanthin rich microalgae Chromochloris zofingiensis
	P1_13	De Francesco Sara (Università degli Studi di Napoli Federico II - Dipartimento di Agraria)	Growth and morpho-functional responses of crops in Multi-cropping System for space-agriculture targets
	P1_14	De Luca Lucia	Green Technologies Improve the Recovery of Antioxidant Compounds from Fennel Waste Processing
	P1_15	De Mastro Francesco (Università degli Studi di Bari)	Pharmaceuticals fate in soil-plant system: preliminary insights from sage irrigated with contaminated water
	P1_16	Dell'Olmo Eliana (CREA-Centro di ricerca per l'orticoltura ed il florovivaismo)	Strategy to design microbial consortia powering compost tea beneficial properties
	P1_17	Di Giovambattista Chiara (Università degli Studi di Brescia)	RiAPro: Transforming Agro-Food Waste into Sustainable Plant Protection Solutions
	P1_18	Dunayevska Nadiya (Università di Napoli Federico II Dipartimento di Agraria)	Development of a microbial consortium with plant growth stimulation features to improve Actinidia health

P1_19	Gherardelli Mara (Università degli studi di Napoli Federico II)	The interplay between wood anatomy and chemistry: recovery of agroforestry waste producing a biochar-based cathode material for metal-air batteries
P1_20	Grobler Elèna (Università degli Studi di Salerno)	3D Characterisation of hazelnut varieties through innovative technologies for biodiversity valorisation
P1_21	Indovino Giuseppe	INTEGRATING BENEFICIAL MICROORGANISMS AND ORGANIC FERTILIZATION: A STRATEGY TO ENHANCE BROCCOLI CULTIVATION AND SOIL HEALT
P1_22	Lazazzara Valentina (CNR-IPSP)	Simultaneous quantification of abscisic acid (ABA) and its metabolites/catabolites in plant extracts by high-performance-liquid-chromatography electrospray tandem mass spectrometry
P1_23	Magaraci Giuseppina (Università degli studi di Napoli Federico II)	Development and application of innovative formulation of microbial-based biostimulants for the plant growth promotion
P1_24	Magaraci Giuseppina (Università degli studi di Napoli Federico II)	Plant genotype, soil-borne pathogen and PGPR interactions: influence on soil microbiota
P1_25	Maresca Guglielmo	Olive growing in the Sorrento Peninsula: Operative, economic, and environmental evaluation trough LCA of mechanical harvesting
P1_26	Mazzei Pierluigi (Università di Salerno - Dipartimento di Farmacia)	Development and evaluation of a novel hydrochar produced from the sustainable valorization of horticultural biomasses
P1_27	Mignini Amedeo (Università degli Studi “G. d’Annunzio” Chieti-Pescara)	The use of by-products from winemaking and olive cultivation in sustainable crop management
P1_28	Milzi Ludovica (Università degli studi di Napoli Federico II - Dipartimento di Agraria)	A New Intelligent Packaging Based On A Copper (Ii)/Biopolymer Multilayer For Real-Time Monitoring Of Food Spoilage
P1_29	Mirabella Antonietta (Università degli Studi di Napoli Federico II)	Effetti dei metodi sostenibili di disinfezione del suolo sulla qualità e sicurezza nutrizionale della lattuga da IV gamma
P1_30	Morea Maria Grazia (Università degli studi di Foggia)	Screening of plant powders as putative antagonists against several severe fungal pathogens
P1_31	Olivieri Maurizio (Università degli Studi di Sassari)	New perspectives on monitoring and control of <i>Coraebus undatus</i> L. in cork oak forests
P1_32	Paganini Enzo	Effects Of Different Concentrations Of Sewage Sludge On The Growth Of Oleander (<i>Nerium Oleander</i>)
P1_33	Panza Giacomo (CNR - IBE e Università degli studi di Siena)	Detection of olive tree chlorophyll content under different management practices integrating Sentinel-2 and a hybrid ANN-PROSAIL model
P1_34	Pappalardo Annabella (Università degli studi di Napoli Federico II)	Effect of novel lignin and beneficial microbes-based formulation on maize
P1_35	Pazzanese Angela (Dipartimento di agraria UNINA)	Unlocking the Potential of Legume Soaking Water: A Sustainable Medium for Microbial Growth
P1_36	Piccirillo Barbara (Dipartimento di Medicina Veterinaria e Produzioni Animali)	Dehydrated Sulla: effect of secondary metabolites on nutritive value and in vitro fermentation pattern
P1_37	Pisano Lucio (CNR - Isafom)	Sustainable Soil Management: the effects of bio-mulching on water conservation. A pot trial with grapevines
P1_38	Pizzolongo Fabiana	Processing for a Whole Tomato Puree to obtain a Sustainable Product Enriched Bioactive Compound

	P1_39	Procino Silvia (CNR-IBBR)	Genomic strategies for identifying genetic factors underlying resistance to Xylella fastidiosa in olive trees
	P1_40	Profico Cosimo Matteo (Università degli studi di Torino)	Soilless cultivation of Viola × wittrockiana: the role of substrate, hydroponic system, and light spectrum on growth and nutritional quality of the edible flowers
	P1_41	Russo Giovanni Luca (Dipartimento di agraria - Università degli studi di Napoli "Federico II")	A New Perspective on 3D-Printed, Protein-Based Foods for Phenylketonuria Management
	P1_42	Gerardo Placido (UNIBAS)	High throughput phenotyping of root system architecture traits in lentil core collection
	P1_43	Salardi Jost Monique (Scuola Superiore Sant'Anna di Pisa)	From Genetics to Agronomy: Genomic Perspectives on Hazelnut (Corylus avellana L.) Ancestry and Nut Traits
	P1_44	Scotto Di Pertà Ester	Biochar Applications For Reducing Ammonia Missions From Livestock Manure Storage
	P1_45	Sommella Dario (CNR-IBBR)	Exploring splicing factors as mediators of abiotic signal integration in plant phenotypic responses
	P1_46	Staropoli Alessia (Dipartimento di Medicina Veterinaria e Produzioni Animali, Università Federico II di Napoli)	Metabolomic profiling of Olive leaves and Xylella fastidiosa subsp. pauca biofilms
	P1_47	Tanganelli Costanza (Università degli Studi di Firenze)	SUREPASTOR: a comparison between two SWOT analyses
Venerdì 6 Giugno 2025			
P2	P2_1	Agosti Anna (Università di Parma)	Exploring wood distillate and hop leaf extracts as biostimulants for soilless tomato plants (Solanum lycopersicum L.) cultivation, cv.Solarino
	P2_2	Ardino Nicola (Università degli studi di Bari Aldo Moro)	Characterization of Genetic Diversity to Salinity Tolerance in Solanum lycopersicum
	P2_3	Blaiotta Giuseppe (Dipartimento di Agraria Università degli Studi di Napoli Federico II)	Antimicrobial activities of waxes extracted from Spartium junceum L.
	P2_4	Brandano Andrea (Università degli Studi di Sassari)	Unveiling intraspecific variability and population structure of the oak-pathogen Phytophthora quercina using Genotyping-by-Sequencing
	P2_5	Calabrese Martina (Università degli Studi di Napoli "Federico II" - Dipartimento di Agraria)	Buffalo Mozzarella Processing: a Model for Optimizing Yield and Lipid Distribution Evaluation
	P2_6	Carbone Francesco (Università degli Studi di Napoli-Federico II)	Fostering Soil Quality And Food Safety In Urban Agricultural Areas Of Naples, Italy
	P2_7	Cataldo Maria Francesca (Università degli Studi "Mediterranea" di Reggio Calabria)	First tests on physical-mechanical properties of chipboard panels produced from fire-damaged wood
	P2_8	Cataldo Maria Francesca (Università degli Studi "Mediterranea" di Reggio Calabria)	A case study on the Pelletizing Performance of Cardoon (Cynara cardunculus L.) Biomass as Renewable Fuel
	P2_9	Cavallo Carla (Università di Salerno)	Vegetable Choice Through The Lens Of Total Food Quality Model: A Systematic Review
	P2_10	Centanni Marco	Identification of critical sediment source areas in a Mediterranean agricultural basin
	P2_11	Cimminella Carmen (Dipartimento di Biologia, Università degli Studi di Napoli Federico II)	Strategies for Selecting Novel Bacillus Isolates for Biocontrol Applications and Bioformulation Development
	P2_12	Colangelo Maria Antonietta	Application of a UTAUT model to Italian wine companies: production of dealcoholised and partially dealcoholised wines
	P2_13	D'Ascoli Mariacristina (Università degli Studi di Napoli Federico II)	Mild technologies for protein extraction from Limnospira platensis

P2_14	Di Venosa Martina (Dipartimento di Scienze del Suolo, della Pianta e degli Alimenti, Università degli studi di Bari “Aldo Moro”, Italia)	Assessing The Performance Of Hyperspectral Reflectance Data And Narrow-Band Vegetation Indices In Monitoring Phaseolus Vulgaris L. Water Status Under Different Irrigation Regimes
P2_15	Eugenio Straffelini (Università degli Studi di Padova)	PHITO: translating geodata and best practices into advice for small-holder farmers across Europe
P2_16	Fabbri Maria Chiara (Università degli Studi di Firenze)	Selection Signatures as a tool to genetically discriminate cattle beef breeds reared in the same area
P2_17	Ferronato Giulia	Carbon Footprint assessment of Grana Padano PDO cheese and improvement scenarios: a case study in the Po Valley
P2_18	Franzoni Giulia (Università degli Studi di Milano)	In Vivo Siderophore Effect Of A Streptomyces Strain: Impact On Iron And Mineral Concentrations In Tomato Leaves
P2_19	Gallese Filippo	Microarthropods as quality indicators for green areas: preliminary results of the PRIN Urbipark project
P2_20	Gialdini Oscar Giuseppe (Università degli Studi dell'Aquila)	Amphibians and skin microbiota: an investigation on bacterial communities role in animal ecology
P2_21	Giannetta Beatrice	Preliminary evaluation of soil microbiome response in paddy soils to digestate application, changes in flooding level and increased temperatures
P2_22	Gilio Costanza (Università degli Studi di Torino - DISAFA)	LCA of rPET and Cardboard-Based Packaging for fresh produce: balancing shelf-life and sustainability
P2_23	Giordano Irene (Università degli Studi di Napoli Federico II)	Culture-Dependent Methods And Flow Cytometry To Reveal The Effects Of Ultrasound Attenuation On Probiotics
P2_24	Iacuzzi Nicolò (Dipartimento di Scienze Agrarie, Alimentari e Forestali, Università degli Studi di Palermo)	Enhancing Sustainability in Sicilian Cotton Production: Water Management, Variety Selection and the Use of Microorganisms
P2_25	Lo Piccolo Ermes (Università di Firenze)	Artificial light at night alters physiological responses in four tree species: an emerging stress for urban trees?
P2_26	Luciano Alessandra (Università degli Studi di Napoli Federico II)	Flavonol Extraction And Hydrolysis During Maceration And Aging Of Sangiovese Wines Obtained From Grapes Belonging From Different Vineyards
P2_27	Marceddu Daniele	Forested Infiltration Areas: A Natural Based Solution For Nitrate Mitigation In Contaminated Water
P2_28	Marino Fabiana (Dipartimento di Scienze Agrarie Forestali e alimentari (DISAFA))	Optimizing cold storage for extended shelf-life of edible flowers and leaves of Tropaeolum majus L. grown in an aeroponic system
P2_29	Mazzitelli Caterina (Dipartimento di Agraria - Università degli Studi di Napoli Federico II)	Use of spectro-transfer functions to estimate soil organic carbon stock in Campania
P2_30	Minervini Anna Paola (CNR IBBR Bari)	Lentigo: Sustainable And Integrated Global –Omic Approaches For Improving The Breeding Of Lentil (Lens Culinaris Ssp. Culinaris) In Mediterranean Area
P2_31	Paciulli Maria (Università di Parma)	The Role Of Starch Type And Aging On Texture And Meltability Of Plant-Based Gels
P2_32	Pagliai Andrea	UAV spot spraying in terraced olive cultivation in Tuscany
P2_33	Palchetti Valeria (Università degli Studi di Firenze)	Tannin extracts from pruning waste: characterization and potential as biostimulants on strawberry plants

P2_34	Palimodde Alice (Università degli Studi di Sassari)	Assessing the impact of minimum tillage and legume species introduction on forage-cereals crop rotation under Mediterranean conditions
P2_35	Petruzzello Ernesto (Dipartimento di Agraria, Università degli studi di Napoli "Federico II")	Yeasts from natural environments a new tool for wine fermentation
P2_36	Pietrangeli Francesca (Università degli Studi della Toscana)	How To Fill The Socio-Economic Gap Of Marginal Areas: The Case Of Lag Alto Lazio
P2_37	Ramondini Mariachiara	Comparative Biological, Agronomical, and Qualitative Analysis of 10 Autochthonous Grape Varieties of Campania
P2_38	Samarelli Ignazio	Evaluating Soil Physical-Hydrological Fertility In A Vineyard Under Different Soil Management Practices
P2_39	Samreen Nazeer	Influence of Biochar and Wood Distillate on propagation of Strawberry Plants Grown Under Soilless Condition
P2_40	Serafini Francesco (Università si Firenze)	The Role of Vermicompost and Composted Organic Residues in Sustainable Soil Management
P2_41	Sogari Giovanni (Università di Parma)	Front-of-Pack Labels and Consumer Willingness to Pay for a PDO Product: an Eye-Tracking Experiment
P2_42	Svenja Mager (Scuola Superiore Sant' Anna Pisa)	Unravelling Heterotic Potential in Ethiopian Barley with Pan-Transcriptomics Approaches
P2_43	Tassinari Antonella (Università degli Studi della Basilicata)	Sustainable Water Management and Technological Innovation: The Drivers for Adoption
P2_44	Torreggiani Andrea (UniBa)	Innovative Biotechnological Processes to Produce Bioplastics from Agrifood Supply Chain Waste Using Selected Microorganisms
P2_45	Tortorici Noemi	Impact Of High Temperatures And Drought On Durum Wheat Production In Sicily
P2_46	Vastolo Alessandro (Università Federico II di Napoli Dipartimento di Medicina Veterinaria e Produzioni Animali)	Exploring Pisum sativum L. varieties as alternative protein and starch sources for Italian Mediterranean Buffaloes using in vitro technique
P2_47	Vatieri Chiara (Dipartimento di Agraria, Università degli Studi di Napoli Federico II)	Biomaterial Properties of Coffee Silverskin for Future Food Packaging Technologies
P2_48	Vitale Giuseppe Salvatore	Enhancing Sustainability In Sicilian Cotton Production: Water Management, Variety Selection And The Use Of Microorganisms

