

PRIMESOFT

Development of innovative priming technologies safeguarding yield security in soft fruit crops through a cutting-edge technological approach



Topic: Workshop 'Cutting-edge technologies in the agri-food value chain and LCA as a decision support tool'

Date: 16th-18th September, 2024

Hosted by: National Technical University of Athens

Venue: 9, Iroon Polytechniou St, Zografou Campus



Funded by the
European Union

Programme

Day 1

13:00-13:30	Registration – light lunch	
Part 1	Cutting-edge technologies	Lecturer
13:30-13:45	Laboratory of Process Analysis and Design – Opening Remarks	Prof. Magdalini Krokida
13:45-14:15	Advancements in Post-Harvest Treatment: Innovations in Dehydration Techniques	Dr. Efimia Dermesonlouglou
14:15-14:45	Novel extraction techniques for efficiency and yield enhancement	Dr. Marina Stramarkou
14:45-15:15	<i>Coffee break</i>	
15:15-15:45	Encapsulation technologies for the development of novel formulations	Dr. Maria Katsouli
15:45-16:15	Edible Coatings: Enhancing Food Preservation and Quality	Assoc. Prof. Maria Giannakourou
16:15-16:45	Smart Packaging: Innovations, Applications, and Future Prospects	Dr. Marina Stramarkou

Day 2

Part 2	Day 2 opening: special guest lecture	Lecturer
10:00-10:30	From Concept to Commerce: Navigating the Journey of a Spin-off Company	Assoc. Prof. Aggelos Tsakanikas
	LCA as a decision support tool	Lecturer
10:30-11:00	Sustainability: Evolution, Standards, and Ecolabelling	Dr. Georgia Frakolaki
11:00-11:30	<i>Coffee break</i>	
11:30-12:00	LCA/LCC Methodology: Tools, Databases, and Systems Analysis	Dr. Tryfonas Kekes
12:00-12:30	Application of LCA methodology in LPAD projects	Dr. Georgia Frakolaki
12:30-13:00	<i>Coffee break</i>	
13:00-13:45	Life Cycle approaches: Test case	Angeliki Petridi, Dr. Christos Boukouvalas
13:45-14:45	<i>Lunch break</i>	
14:45-15:15	Discussion on the LCA & LCC tools and concepts	Dr. Sofia Papadaki

Day 3

Part 3	Training in LCA	Trainer
10:00-11:30	LCA - Training activity	Dimitra Fragkouli, Angeliki Petridi
11:30-12:00	<i>Coffee break</i>	
12:00-12:45	LCA - Training activity (continued)	Dimitra Fragkouli, Angeliki Petridi
12:45-13:00	Closing remarks	Prof. Magdalini Krokida