

When?			Where?
Tuesday 12 September			Kmetijski inštitut Slovenije Hacquetova ulica 17, Ljubljana
13:00-13:30	Registration of participants and lunch		Paviljon, dvorana
13:30-13:45	Introductory session Chair: Jana Zinkernagel		Paviljon, dvorana
10 min	Welcome speech		
5 min	Roadmap for the workshop	Zinkernagel, J. – Geisenheim University (DE)	
13:45-14:45	Session 1. Topic “Fertilization and irrigation for integrated systems” Chair: N.N.		Paviljon, dvorana
20 min	Invited keynote lecture (15 min talk + 5 min discussion)	Necessary renewal of fertilization advice in outdoor crops; Janjo de Haan, Wageningen University & Research (NL)	
2 x 12 min	Oral presentations (10 min talk + 2 min discussion)	Suggested contributions so far: A new vegetation index for biomass estimation through a reflectance sensor	
2 x 7 min	Oral flash presentations (5 min talk + 2 min discussion)	Suggested contributions so far: Use of biostimulants in vegetable crops for the increase of N use efficiency	
5 min	Questions & topics for Session 1	Zinkernagel, J., Geisenheim University (DE)	
14:45-15:15	Coffee break		Foyer
15:15-16:30	Session 2. Topic “Fertilization and irrigation for integrated systems” Chair: N.N.		Paviljon, dvorana
4 x 12 min	Oral presentations (10 min talk + 2 min discussion)	Suggested oral contributions so far: Trials to assess the impact of drought stress at different plant growth stages on onion yields and storability Combining improved irrigation and nutrient management of greenhouse-grown vegetables in Almeria Two years of experience with the DSS 'Virtual Lysimeter' in soil-grown greenhouse crops Use of Irridesk, an automatic irrigation system, to water efficient management in processing tomato	
5 min	Questions & topics for Session 2	Zinkernagel, J., Geisenheim University (DE)	
20 min	Discussion, summary, conclusion and call to act	N.N.	
18:00-19:00	City tour		
19:30	Social dinner		

Wednesday 13 September			Kmetijski inštitut Slovenije Hacquetova ulica 17, Ljubljana
8:30-10:30	Session 3. Topic „EU funds and successful EU projects“ Chair: N.N.		Paviljon, dvorana
3 x 30 min	Invited presentations (20 min talk + 10 min discussion)	EU funds; Magdolna Prantner, Geisenheim University (DE) Successful project example 1 – iGUESS-MED; Alejandra Juana Navarro Garcia, CREA-OF (IT) Successful project example 2 - FERTINNOWA Els Berckmoes; Proefstation voor de Groenteteelt (BE)	
30 min	Questions & topics for Session 3	Zinkernagel, J., Geisenheim University (DE)	
10:00-10:30	Coffee break		Foyer
10:30-17:00	Technical tour		
Thursday 14 September			Kmetijski inštitut Slovenije Hacquetova ulica 17, Ljubljana
8:30-10:00	Session 4. Topic “Fertilization and irrigation for organic systems” Chair: N.N.		Paviljon, dvorana
20 min	Invited keynote lecture (15 min talk, 5 min discussion)	Nitrogen fertilization in organic field vegetables – plant and soil life in timely circles; Hanne Lakkenborg Kristensen, Aarhus University, Food Science (DK)	
5 x 12 min	Oral presentation (10 min talk + 2 min discussion)	Suggested contributions so far: Plant-based fertilization using legumes Compost management for resilient soils – approach of a living lab Soil water holding capacity in Belgium and its relation with soil texture and soil organic matter	
5 min	Questions & topics for Session 4	Zinkernagel, J. – Geisenheim University (DE)	
10:00-10:30	Coffee break		Foyer
10:30-12:00	Session 5. Topic “Growing media and??” Chair: N.N.		Paviljon, dvorana
5 x 12 min	Oral presentation (10 min talk + 2 min discussion)	Suggested contributions so far: Predicting robustness of growing media blends for horticultural crops created from renewable constituents RE-PEAT: Reuse of growing media for a circular horticulture Effects of soil amendments on Cd bioavailability in soils with naturally higher but not excessive Cd concentrations	
5 min	Questions & topics for Session 5	Zinkernagel, J. – Geisenheim University (DE)	
25 min	Discussion, summary, conclusion and call to act	N.N.	
12:00-13:00	Lunch and farewell		Paviljon, dvorana