



DAFM Summer school 2024

## Towards Resilient Agriculture

University of Zagreb Faculty of Agriculture

1 – 5 July 2024

30 <sup>th</sup> June Sunday	Arrival		
1 <sup>st</sup> July Monday	9:00 – 9:30	Welcome by Dean Practical information on Summer School	Dean Prof. Ivica Kisić Vice-Dean Assoc. Prof. Kristina Kljak IRO Office
	9:30 – 9:45	Introduction of the participants and summer school programme	
	9:45 – 10:30	Alternative food sources as perspective materials for present and future generation tasting edible insects, mushrooms and flowers	Prof. Eva Ivanišova
	10:30 – 11:00	Break	
	11:00 – 11:45	Quantification of plant stresses using remote sensing technology	Assoc. Prof. Boris Lazarević
	11:45 – 12:30	Biological control of insect pests	Assoc. Prof. Maja Čačija
	12:30 – 13:30	Lunch – student restaurant	
	13:30 – 14:15	PGPR bacteria and regenerative agriculture methods	Prof. Mátyás Cserhádi
	14:15 – 15:30	The importance of water in the Carpathian basin	Prof. Mátyás Cserhádi
	15:30 – 17:00	Guided walk Park Maksimir	Assoc. Prof. Iva Rechner Dika
	17:00 – 19:00	Welcome reception Park Maksimir – Restaurant Kvatrić	
2 <sup>nd</sup> July Tuesday	9:00 – 9:45	Genetic vulnerability and biodiversity conservation	Prof. Zlatko Šatović
	9:45 – 10:30		
	10:30 – 11:00	Break	
	11:00 – 11:45	Impact of Waterlogging Stress on Soil Microorganism	Assist. Prof. Ivana Rajnović
	11:45 – 12:30	Viruses - allies in plant diseases control	Prof. Edyta Đermić
	12:30 – 13:30	Lunch – student restaurant	
	13:30 – 14:15	Modulatory effects of phytonutrients in relation to consumer health	Prof. Ing. Adriana Kolesárová

	14:15 – 16:00	Impact of vineyard management on land degradation and mitigation strategies visit to Jazbina Experimental Station	Assoc. prof. Igor Bogunović
3 <sup>rd</sup> July Wednesday	7:00- 19:00	Field excursion – National Park Plitvice lakes + lunch	
4 <sup>th</sup> July Thursday	9:00 – 9:45	Biostimulants in crop production – reality or sci-fi?	Prof. Martin Kulhanek
	9:45 – 10:30	Gender equality in rural areas: the role of women innovators	Assoc. Prof. Nataša Bokan
	10:30 – 11:00	Break	
	11:00 – 11:45	Agrometeorological indicators for identifying abiotic and biotic risks in crop production	Prof. Dipl.Ing. Dr. Josef Eitzinger
	11:45 – 12:30		
	12:30 – 13:30	Lunch – student restaurant	
	13:30 – 14:00	Nursery production in the sector of perennial crops lecture	Assoc. Prof. Ante Biško and Krunoslav Brus, MSc
	14:00 -17:00		
5 <sup>th</sup> July Friday	9:00 – 9:45	Fermentation technology in animal nutrition for improving nutrient utilisation	Assoc. Prof. Marija Duvnjak
	9:45 – 10:30	Potential of bio-waste as animal feed	Assoc. Prof. Goran Kiš
	10:30 – 11:00	Break	
	11:00 – 11:45	Greenhouse growing technologies in climate changing environment	Prof. Božidar Benko
	11:45 – 12:30		
	12:30 – 13:00	Wrap-up session	
	13:00 – 14:00	Lunch – student restaurant	
6 <sup>th</sup> July Saturday	Departure		