

RSF seminar za študente 1. in 2. stopnje; Več-ravensko spremljanje suše in natančno vodenje namakanja, 24-29.8.2026

	DAY 1, Monday, 24.8.	DAY 2, Tuesday, 25.8.	DAY 3, Wednesday, 26.8.	DAY 4, Thursday, 27.8.	DAY 5, Friday, 28.8.	DAY 6, Saturday, 29.8.
6:30	/	/	/	Transport to field at 7 😊	Transport to field at 6:30 😊	
09:00-9:45	Registration	<b>Case examples:</b> <b>On-farm water storage and water use efficiency technologies</b> <i>Vjekoslav Tanaskovic • Faculty of Agricultural Sciences and Food, Ss. Cyril and Methodius University of Skopje, North Macedonia</i>	<b>State-of-the art:</b> <b>Modelling plant water requirements</b> <i>Ružica Stričević • Faculty of Agriculture, University of Belgrade, Republic of Serbia</i>	<b>Hands-on:</b> <b>In-situ soil moisture instruments</b> <i>Slovenian Institute of Hop Research and Brewing</i>	<b>Hands-on:</b> <b>Proximity soil moisture sensing</b> <i>Institute for Oliveculture, ZRS Koper</i>	Evaluation of summer school
09:45-10:00	BREAK	BREAK	BREAK	BREAK	BREAK	Break and fare well
10:00-10:45	<b>Introduction to multi-scale soil moisture sensing in Slovenia</b> <i>Rozalija Cvejić • Biotechnical Faculty, University of Ljubljana, Slovenia</i>	<b>State-of-the art:</b> <b>Proximity soil moisture sensing: Cosmic ray neutron sensors</b> <i>Gabriel Ondrašek • Faculty of Agriculture, University of Zagreb, Croatia</i>	<b>Hands-on:</b> <b>Modelling plant water requirements</b> <i>Aleksa Lipovac • Faculty of Agriculture, University of Belgrade, Republic of Serbia</i>	<b>FIELD VISIT</b>	<b>FIELD VISIT</b>	Certificates
10:45-11:00	BREAK	BREAK	BREAK	BREAK	BREAK	
11:00-11:45	<b>OPENING TALK</b> <b>Multi-scale soil moisture metrology for climate-resilient agriculture</b> <i>Bruno Cheviron • INRAE, AQUA, Montpellier, France</i>	<b>Hands-on:</b> <b>Cosmic ray neutron sensors: processing data &amp; interpreting results</b> <i>Martin Schrön • Helmholtz Centre for Environmental Research (UFZ), Germany</i>	<b>Modelling plant water requirements</b> <i>Aleksa Lipovac • Faculty of Agriculture, University of Belgrade, Republic of Serbia</i>	<b>FIELD VISIT</b>	<b>FIELD VISIT</b>	Concluding remarks and closure of the summer school
11:45-13:00	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH	Coffer break
13:00-13:45	<b>State-of-the art:</b> <b>Remote sensing soil moisture indices: how do we monitor drought on earth from space?</b> <i>Atila Bezdán • Faculty of Agriculture, University of Novi Sad, Republic of Serbia</i>	<b>Hands-on:</b> <b>Cosmic ray neutron sensors: processing data &amp; interpreting results</b> <i>Martin Schrön • Helmholtz Centre for Environmental Research (UFZ), Germany</i>	<b>Meet the expert:</b> <b>Drought in the SEE region and tools to monitor</b> <i>Andreja Sušnik • Slovenian Environment Agency</i>	<b>FIELD VISIT</b>	<b>FIELD VISIT</b>	
13:45-14:00	BREAK	BREAK	BREAK	BREAK	BREAK	
14:00-14:45	<b>State-of-the art:</b> <b>In-situ soil moisture monitoring: what do sensors in soil say about drought?</b> <i>Vesna Zupanc • Biotechnical Faculty, University of Ljubljana, Slovenia</i>	<b>Hands-on:</b> <b>Cosmic ray neutron sensors: processing data &amp; interpreting results</b> <i>Martin Schrön • Helmholtz Centre for Environmental Research (UFZ), Germany</i>	<b>Hands-on:</b> <b>Remote sensing: downloading, viewing, processing</b> <i>Boštjan Muri • Slovenian Environment Agency</i>	<b>FIELD VISIT</b>	<b>FIELD VISIT</b>	
14:45-15:00	BREAK		BREAK	BREAK	BREAK	
15:00-15:45	Student poster session 1	Student poster session 2	<b>Hands-on:</b> <b>Remote sensing: downloading, viewing, processing</b> <i>Ahac Pazlar, Matera Iršič Žibert • Slovenian Environment Agency</i>	<b>Transport to Ljubljana</b>	<b>Transport to Ljubljana</b>	
15:45-16:00	Closure of first day	Closure of second day	Closure of third day	Closure of fourth day	Closure of fifth day	