



## CEEPUS – HR-0306 SUMMER SCHOOL – TENTATIVE SCHEDULE

### Biotechnology: Bridging Science and Sustainability

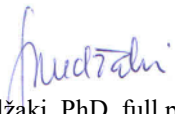
Summer school 29 June – 4 July 2026

Josip Juraj Strossmayer University of Osijek, Faculty of Food Technology Osijek, Osijek, Croatia

<b>Day 1: Getting to know Each Other</b>		
Monday		Arrival to Osijek
	18:00 - 19:00	Welcome session, icebreaker activities for participants to get to know each other
	19:00 - 21:00	Science Café: Colours of Biotechnology
<b>Day 2: Food and Industrial Biotechnology</b>		
Tuesday	9:00 - 10:00	Lecture 1: Exploring Traditional and Innovative Food Biotechnology
	10:00 - 10:30	Coffee Break
	10:30 - 11:30	Lecture 2: Sustainable Solutions for Energy and Materials (Biofuels, Biochemicals, Biorefinery)
	12:00 - 15:00	Lunch Break
	15:00 - 17:00	Workshop: Design a biorefinery project - propose methods to convert local agricultural waste into biofuels or biochemicals
<b>Day 3: Pharmaceutical and Medical Biotechnology</b>		
Wednesday	8:30 - 9:30	Lecture 3: Biotech Innovations for Health (from antibiotics to biopharmaceuticals and personalized medicine)
	9:30 - 10:00	Coffee Break
	10:00 - 13:00	Field Course: Pharmaceutical industry
	13:00 - 15:00	Lunch Break
	15:30 - 19:00	Visit to Vukovar and Vučedol museum
<b>Day 4: Environmental Biotechnology</b>		
Thursday	8.30 - 11:30	Field course: composting plant and wastewater treatment plant
	12:00 - 13:00	Lecture 4: Microorganisms for a Cleaner World
	13:00 - 16:00	Lunch Break
	16:00 - 18:00	Workshop: Bioethics, biosafety and intellectual property
<b>Day 5: Future Prospects</b>		
Friday	8:30 - 10:30	Science Behind the Doors: Food Technology & Biotechnology at PTFOS (Lab Tour)
	10:30 - 11:00	Coffee Break
	11:00 - 12:00	Lecture 5: Entrepreneurship in Biotechnology (case studies of biotech startups in medicine, food, and environment)
	12:00 - 15:00	Lunch Break
	18:00 - 19:00	Participants reflections on the future of biotechnology and summer school program; certification ceremony and group photo
<b>Day 6: visit to Kopački Rit (optional)</b>		

Staff involved in the preparation and proper realization of the proposed winter school:

- Natalija Velić, PhD, full prof and Sandra Budžaki, PhD, full prof. from University of Osijek, Faculty of Food Technology Osijek.
- Experts from CEEPUS network partner countries.

  
Sandra Budžaki, PhD, full prof.  
Network Coordinator