





University of Zagreb

## eseia International Summer School 2019

*Novel Approach to Smart System Integration and Utilisation of Non-Coventional Biomass*



Day 7 – Sunday 7th July	Time	Day 8 – Monday 8th July	Day 9 – Tuesday 9th July	Day 10 – Wednesday 10th July	Day 11 – Thursday 11th July	Time	Day 12 – Friday 12th July
	8:00 8:30					8:00 8:30	
Free day	09:00	Fundamentals of Electrical Power Systems for Biorefineries (prof. Fickert)	Water-energy nexus (asst. prof. Krajačić)	Biomass feedstock + Workshop (TBC)	Examination for projects	09:30	Final presentations (30 min presentation + 15 min questions) and evaluation with invited guests
	10:30				Coffee break		
	11:00	Fundamentals of Electrical Power Systems for Biorefineries (prof. Fickert) + Workshop	Water-energy nexus (asst. prof. Krajačić) + Workshop	Supervised group work (Energy planning at FSB / laboratory work at PBF)	Examination for projects		
	12:30	Lunch	Lunch	Lunch	Lunch	13:00	Lunch
	13:30	Roundtable discussion - Smart energy systems and biomass	Smart cities (asst. prof. Krajačić)	Supervised group work (Energy planning at FSB / laboratory work at PBF)	Group work: Preparation of the final presentation	14:45	Feedbacks by supervisors and comments by invited guests + certificates
	16:00				Coffee break	15:00	Closing speech
	16:30	Best practice examples	Garden talks with UNIZAG FSB and eseia experts and partners from industry and business	Supervised group work (Energy planning at FSB / laboratory work at PBF)	Group work: Preparation of the final presentation	15:15	Farwell