Research topics for international student traineeship at FFTB (2023/24)

Project title	Department	Researcher	Contact
Effects of different temperature regimes on host-pathogen dynamics in freshwater ecosystems	Laboratory for Biology and Microbial Genetics <u>http://www.pbf.unizg.hr/en/depar</u> <u>tments/department of biochemic</u> <u>al engineering/laboratory for bio</u> <u>logy and microbial genetics</u>	Assoc. Prof. Ana Bielen, Ph.D.	<u>abielen@pbf.unizg.hr</u>
Development of edible films with natural compounds	Laboratory for Food Packaging <u>http://www.pbf.unizg.hr/en/depar</u> <u>tments/department of food engi</u> <u>neering/laboratory for food pack</u> <u>aging</u>	Assoc. Prof. Mia Kurek , Ph.D.	<u>mkurek@pbf.unizg.hr</u>
Shelf-life of food coated with edible coatings	Laboratory for Food Packaging <u>http://www.pbf.unizg.hr/en/depar</u> <u>tments/department of food engi</u> <u>neering/laboratory for food pack</u> <u>aging</u>	Assoc. Prof. Mario Ščetar, Ph.D.	mscetar@pbf.unizg.hr