

PARTICIPANT INFORMATION BY INSTITUTION

Institution Name (Acronym)	University "St. Kliment Ohridski", UKLO Faculty of Biotechnical Sciences, FBN
Country	N. Macedonia
Researchers involved (please, indicate university department or research group affiliation where appropriate) (* contact person)	DIJANA BLAZHEKOVIKJ – DIMOVSKA Department of biotechnology Faculty of Biotechnical Sciences University "St. Kliment Ohridski"
Contact email	dijanablazekovic@yahoo.com dijana.blazekovic@uklo.edu.mk
Main Research topics	Fish quality and safety Fish technology Fish parasitology Hygiene and safety in aquaculture
Main Equipment and Facilities	<p>1. Practical Laboratory for Biology and Microbiology (equipped with microscopes and microscopic preparations, visual aids for examination of the structural organization of living organisms and their diversity).</p> <p>2. Practical Laboratory for Chemistry, Biochemistry and Analytical Chemistry (equipped with basic laboratory equipment for conducting of successful practical work as well as modern chemical and biochemical analysis equipment).</p> <p>3. Laboratory for Milk and Dairy Products Quality and Safety (equipped for conducting successful practical work of the Department of Food Technology in the field of milk and dairy technology, milk and dairy products quality and safety and sensory analysis of dairy products. It is equipped with instruments for analysis of physico-chemical composition of milk and equipment for individual</p>



	<p>production of sour-milk products and processed food (cheese), on disposal to all students from all study programs at the faculty.</p> <p>4. Laboratory for Quality and Safety of Meat and Meat Products (equipped for practical work of the Department of Food Technology in the field of meat technology and meat preparations and sensory analysis of meat products. Equipped with instruments and devices for analysis of chemical composition of meat and equipment for individual production of meat preparations (sausages), at disposal to all the students from all study programs at the faculty.</p> <p>5. Laboratory for essential oil extraction from spice and medicinal plants and determination of biologically active substances (equipped for scientific research with sophisticated equipment; FID and mass detector; FAST liquid chromatograph with Diode Array detector; HPLC system with Diode Array detectors post column derivatization; Atomic Absorption Spectrometer; UV-VIS Spectrophotometer with Diode Array Detector.</p>
<p>Other relevant information</p>	