

Biology, Bachelor Studies Programme, 2022

Institution		Department/Laboratory	Themes
Life Sciences Center	Institute of Biosciences	Department of Botany and Genetics	An Assay of Root-Associated Fungi in Stiff Clubmoss (<i>Lycopodium annotinum</i> L.) Spatial Structure and Phenology of Least Moonwort (<i>Botrychium Simplex Hitchc.</i>) Population in Nemirseta
		Department of Zoology	Diversity of Neuropterida (<i>Insecta: Neuroptera, Megaloptera, Raphidioptera</i>) in Lithuania Peculiarities of the Diversity of Birds in the Agrarian Landscape in Kupiškis District Diversity of Deadwood inhabiting <i>Coleopterans</i> in Various Vilnius City Parks Distribution Peculiarities and Habitat Selection of the Black Woodpecker (<i>Dryocopus martius</i> , <i>Linnaeus</i> 1758) in the Forests of Vilnius City
		Center of Ecology and Environment	Bebravian Employment Dynamics in Hilly-moraine Landscape A Survey of <i>Triturus Cristatus (Laurenti, 1768)</i> Populations in Žagarė Regional Park Kazokiškės Landfill Leachate: Contamination and Toxicity Evaluation of Seasonal Plant Cover Dynamic in Eurasian Beaver (<i>Castor fiber</i> , <i>Linnaeus</i> 1758) Created or Maintained Habitats Using Unmanned Aircraft Mammals in beaver (<i>Castor fiber</i>) burrows and lodges

		Department of Neurobiology and Biophysics	<p>Retinal Ganglion Cell Topography and Anatomical Spatial Resolution of Common Chaffinch (<i>Fringilla coelebs Linnaeus, 1758</i>)</p> <p>Factors Affecting the Movement Speed and Tendency to Aggregate in Weaned Grey Seal (<i>Halichoerus Grypus</i>) Pups During the Post-weaning Fast</p> <p>The development of early social behavior of grey seals (<i>Halichoerus grypus</i>)</p>
		Department of Microbiology and Biotechnology	<p>Evaluation of the Antimicrobial Effect of Essential Oils</p> <p>Potential of Ozone in the Biocontrol of <i>Pisum sativum</i> Microbiota</p>
Nature Research Centre	Institute of Ecology	Laboratory of Chemical and Behavioural Ecology	Feed Associated Bacteria Effect on Olfaction and Behavioral Responses of Cricket Cultivars
		Laboratory of Ecotoxicology	The Ability of Graphene Oxide Nanoparticles to Change Metals (Cu, Cr (III), Ni, Zn) Toxicity on Algae <i>Scenedesmus quadricauda</i> ((Turpin) Brébisson, 1835)
			Effects of Cobalt Ferrite (CoFe ₂ O ₄) Nanoparticles on Rainbow Trout (<i>Oncorhynchus mykiss Walbaum, 1792</i>) on Embryos and Larvae
		Laboratory of Molecular Ecology	<p>The Molecular Identification of Trichinella Nematodes in Samples of Wild Predators</p> <p>Detection of Sarcocystis Parasites in Rodents using Molecular Methods</p>
		Laboratory of Fish Ecology	Evaluation of the Stocking Efficiency of European Eel (<i>Anguilla anguilla L.</i>)
	Institute of Botany	Laboratory of Algology and Microbial Ecology	Diversity of Viruses Associated with Sulfur-metabolizing Bacteria
		Laboratory of Plant Pathology	A Survey of Pathogenic Fungi on <i>Cytisus scoparius (L.) Link</i>