



**Vilnius
University**

**MSCA Postdoctoral Fellowships 2022 Call
List of Potential Vilnius University Supervisors
Life Sciences Panel**

SUPERVISOR	DEPARTMENT	KEYWORDS RELATED TO THE FIELD OF RESEARCH	WEBPAGE	EMAIL
Patrick Pausch	Life Sciences Center EMBL Partnership for Genome Editing Technologies	CRISPR Genome editing Microbiology Biochemistry Structural Biology	LINK	patrick.pausch@gmc.vu.lt
Eglė Lastauskienė	Life Sciences Center Institute of Biosciences Department of Microbiology and Biotechnology	Microorganism population research Biocontrol of microorganisms Pathogenic yeast Environmental microbiology Medical microbiology	LINK	egle.lastauskiene@gf.vu.lt
Aurelijus Burokas	Life Sciences Center Institute of Biochemistry	Microbiota-gut-brain axis Aging The endocannabinoid system	LINK LINK	aurelijus.burokas@gmc.vu.lt
Inga Griškova-Bulanova	Life Sciences Center Institute of Biosciences Department of Neurobiology and Biophysics	EEG Biomarkers Brain states	LINK	inga.griskova-bulanova@gf.vu.lt
Darius Kazlauskas	Life Sciences Center Institute of Biotechnology Department of Bioinformatics	Bioinformatics Phylogeny CRISPR Viruses Evolution	LINK	darius.kazlauskas@bti.vu.lt
Giulio Preta	Life Sciences Center Institute of Biochemistry	Cholesterol Metabolism Membrane biology Lipid organization Statins	LINK	giulio.preta@bchi.vu.lt
Inga Matijošytė	Life Sciences Center Institute of Biotechnology Sector of Applied Biocatalysis	Industrial biotechnology Biocatalysis Gene engineering Enzyme immobilization Biomass transformation	LINK	inga.matijosyte@bti.vu.lt
Algirdas Toleikis	Life Sciences Center	DNA molecular motors Kinesins Force	LINK	algirdas.toleikis@gmc.vu.lt
Ingrida Šaulienė	VU Šiauliai Academy	Bioaerosol Airborne pollen and fungal spores Inhalable allergens Allergenic potential of green spaces Public health	LINK LINK	ingrida.sauliene@sa.vu.lt

Natalja Fatkulina	Faculty of Medicine Institute of Health Sciences Department of Nursing	Health education Health promotion Nurse competence Physical and Mental Health Leadership in Health Care	LINK LINK	natalja.fatkulina@mf.vu.lt
Justinas Čeponkus	Faculty of Physics Institute of Chemical Physics	Vibrational spectroscopy Matrix Isolation Biospectroscopy	LINK LINK	justinas.ceponkus@ff.vu.lt
Almira Ramanavičienė	Faculty of Chemistry and Geosciences Institute of Chemistry Nanotechnology and Materials Science Center	Biosensors Immunosensors and immunoassays Nanobiotechnology Nanoparticles Conducting polymers	LINK LINK	almira.ramanaviciene@chf.vu.lt