

Annex 1
Slovenia - Serbia joint projects for period 1. 7. 2023 - 30. 6. 2025

No.	Name of Slovene Researcher	Institution in Slovenia	Name of Serbian Researcher	Institution in Serbia	Project Title	Financing in Slovenia and Serbia for 1st year (EUR)	Financing in Slovenia and Serbia for 2nd year (EUR)	Financing for Serbian young researchers in Slovenia for period 2023-2025 (EUR)
1	<i>Teo Delić</i>	University of Ljubljana, University of Ljubljana, Biotechnical Faculty	<i>Dalibor Stojanović</i>	University of Belgrade-Faculty of Biology, Institute of Zoology, Studentski Trg 16, Belgrade	Combining approaches to reveal hidden diversity in hidden habitats: the case of cave Lithobiidae centipedes in the Western Balkans	1.000,00	1.000,00	1.500,00
2	<i>Luka Pirker</i>	Jožef Stefan Institute, Solid state physics department	<i>Bojana Višić</i>	Institute of Physics, University of Belgrade, Pregrevica 118, 11080 Belgrade	Synthesis and characterization of ternary Van der Waals MoxWx-1S2 nanotubes for advanced field emission application	1.000,00	1.000,00	
3	<i>Jelena Tošović</i>	University of Maribor, Faculty of Chemistry and Chemical Engineering	<i>Jelena Đorović Jovanović</i>	Inštitut za informacijske tehnologije, Jovana Cvijića bb, Kragujevac	Elucidation of antioxidative and inhibitory activities of tannins using combined experimental and computational approach	1.000,00	1.000,00	
4	<i>Vojč Kocman</i>	National Institute of Chemistry	<i>Goran Vukotić</i>	Faculty of Biology, University of Belgrade, Studentski trg 16, Beograd	Solving the structure of broad host range bacteriocin Lactolisterin BU and its mutant variants	1.000,00	1.000,00	
5	<i>David Bajec</i>	National Institute of Chemistry, Department of Catalysis and Chemical Reaction Engineering	<i>Jasmina Dostanić</i>	Institute of Chemistry, Technology and Metallurgy (IChTM) National Institute University of Belgrade, Njegoševa 12, 11000 Beograd	Band structure engineering design for construction of heterojunction semiconductors for enhanced photocatalytic activity. Theoretical and experimental study.	1.000,00	1.000,00	1.500,00
6	<i>Armin Paravlić</i>	University of Ljubljana, Faculty of sport (Institute of kinesiology)	<i>Zoran Milanović</i>	Fakultet sporta i fizičnog vaspitanja, Čarmojevićeva 10a, 18000 Niš	Validation of the electromechanical index through talent identification program	1.000,00	1.000,00	
7	<i>Majda Golob</i>	Institute of microbiology and parasitology, Veterinary faculty, University of Ljubljana	<i>Snežana Bulajić</i>	Faculty of Veterinary Medicine, University of Belgrade, Bulevar oslobođenja 18, 11000 Belgrade	Raw milk as a potential source of multidrug resistant bacteria and resistance genes	1.000,00	1.000,00	
8	<i>Zala Kolenc</i>	University of Ljubljana, Biotechnical faculty	<i>Dragana Šunjka</i>	University of Novi Sad, Faculty of Agriculture, Trg Dositeja Obradovića 8, 21000 Novi Sad	Resveratrol content in grapes of autochthonous grapevine varieties from three different systems of production	1.000,00	1.000,00	1.500,00
9	<i>Katarina Pavšič Vrtač</i>	University of Ljubljana, Veterinary Faculty	<i>Radmila Marković</i>	Faculty of Veterinary Medicine, University of Belgrade, Department of Nutrition and botany, Bulevar o slobodenja 18, , 11000 Belgrade	Presence of heavy metals in fish meat and tissues depending on their diet - monitoring from the source to the mouth of the Sava river	1.000,00	1.000,00	
10	<i>Saša Pišot</i>	Science and Research Centre of Koper, Institute for kinesiology research	<i>Ivana Milovanović</i>	University of Novi Sad, Faculty of Sport and Physical Education, Lovčenska 16, Novi Sad	"Youth sport in the grip of the COVID-19 epidemic" - drop out and its consequences	1.000,00	1.000,00	1.500,00
11	<i>Miha Zobec</i>	Research Centre of the Slovenian Academy of Sciences and Arts, Slovenian Migration Institute	<i>Vesna Đikanović</i>	Institut za noviju istoriju Srbije, Trg Nikole Pašića 11, Beograd	The State and Diaspora in the First and in the Second Yugoslavia	1.000,00	1.000,00	
12	<i>Maja Lukanc</i>	Institute of Contemporary History, Ljubljana	<i>Ana Kolarić</i>	Faculty of Philology, University of Belgrade, Studentski trg 3, 11000 Beograd, Serbia	Gender and Intellectual History in Serbian and Slovenian Periodical Press in the 20th Century	1.000,00	1.000,00	
13	<i>Ingrid Milošev</i>	Jožef Stefan Institute, Department of Physical and Organic Chemistry	<i>Ana Janković</i>	Innovation Centre, Faculty of Technology and Metallurgy, University of Belgrade, Karmegijeva 4, Belgrade, Republic of Serbia	Electrochemical production of composite biomaterials for medical hard tissue implants	1.000,00	1.000,00	1.500,00
14	<i>Gregor Kramberger</i>	Jožef Stefan Institute, Experimental Particle Physics	<i>Milija Sarajlić</i>	Institut za hemiju, tehnologiju i metalurgiju, Univerzitet u Beogradu, Njegoševa 12, 11000 Beograd	Development and characterization of PIN dosimeters	1.000,00	1.000,00	
15	<i>Franc Perdih</i>	University of Ljubljana, Faculty of Chemistry and Chemical Technology	<i>Marko Rodić</i>	University of Novi Sad, Faculty of Sciences, Trg Dositeja Obradovića 3, Novi Sad	Design of transition metal complexes with anti-diabetic and anti-cancer activity	1.000,00	1.000,00	
16	<i>Žiga Jakopin</i>	University of Ljubljana, Faculty of Pharmacy	<i>Brankica Filipić</i>	University of Belgrade-Faculty of Pharmacy, Vojvode stepe 450, Belgrade	Confronting multidrug-resistant Acinetobacter baumannii infection by DNA gyrase and topoisomerase inhibitors	1.000,00	1.000,00	1.500,00

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17	Marja Bešter Rogač	University of Ljubljana, Faculty of Chemistry and Chemical Technology	Slobodan Gadžurić	University of Novi Sad Faculty of Sciences Department of Chemistry, Biochemistry and Environmental P, Trg Dositeja Obradovića 3, 21000 Novi Sad	Development of nanofiber materials for transdermal application based on new pharmaceutically active ionic liquids	1.000,00	1.000,00	1.500,00
18	Samo Kreft	University of Ljubljana, Faculty of pharmacy	Vladimir Mihailović	Faculty of science, University of Kragujevac, Radoja Domanovića 12, Kragujevac	The use of active cosmetic ingredients from botanical origin for lowering the synthetic preservatives in cosmetic products	1.000,00	1.000,00	
19	Iztok Turel	University of Ljubljana, Faculty of Chemistry and Chemical Technology	Biljana Glišić	University of Kragujevac, Faculty of Science, R. Domanovića 12, 34000 Kragujevac, Serbia	Development of metal-azole based therapeutics for the treatment of fungal infections	1.000,00	1.000,00	1.500,00
20	Janez Konc	National Institute of Chemistry	Dejan Milenković	Institute for Information Technologies Kragujevac, University of Kragujevac, Jovana Cvijića bb, Kragujevac	Development of a computational protocol to evaluate 4-hydroxycoumarin-neurotransmitter derivatives in the treatment of Alzheimer's disease	1.000,00	1.000,00	1.500,00
21	Peter Rodič	Jožef Stefan Institute	Bojan Božić	University of Belgrade, Faculty of Biology, Studentski trg 16, Belgrade, Serbia	Plant extracts as sustainable and green corrosion inhibitors of aluminum and its alloys.	1.000,00	1.000,00	1.500,00
22	Marijan Nečemer	Jožef Stefan Institute	Jelena Ajtić	Faculty of Veterinary Medicine, University of Belgrade, Bulevar oslobođenja 18, 11000 Belgrade	COMparing Radioactivity in the Air DETected in Serbia and Slovenia (COMRADESS)	1.000,00	1.000,00	
23	Simon Špacapan	Institute of Mathematics, Physics and Mechanics	Bojana Borovićanin	Faculty of Science, University of Kragujevac, Radoja Domanovića 12, 34000 Kragujevac, Serbia	Topological indices of graphs and digraphs	1.000,00	1.000,00	
24	Janez Kovač	Jožef Stefan Institute	Dubravka Milovanović	Institute of General and Physical Chemistry, Studentski trg 12/V, Belgrade, Republic of Serbia	Synthesis and characterization of catalytic materials with interactive supports based on doped titanium dioxide nanoparticles of various shapes, for fuel cells application	1.000,00	1.000,00	1.500,00
25	Matjaž Finšgar	University of Maribor, Faculty of Chemistry and Chemical Engineering	Zorana Trivunović	Faculty of Technology Novi Sad, University of Novi Sad, Bulevar cara Lazara 1, 21102 Novi Sad, Srbija	Comparative study on the potential of biofuels industry effluents utilization for the production of biopolymer of microbial origin	1.000,00	1.000,00	1.500,00
26	Rebeka Rudolf	University of Maribor, Faculty of Mechanical Engineering	Đeđi Vaštag (Gyöngyi Vastag)	University of Novi Sad, Faculty of Sciences, Trg Dositeja Obradovića 3, Novi Sad	Monitoring the electro-chemical and corrosion properties of new Au-Ge alloy in different working conditions	1.000,00	1.000,00	
27	Marjan Mernik	University of Maribor, Faculty of Electrical Engineering and Computer Science	Ivan Luković	University of Belgrade, Faculty of Organizational Sciences, Jove Ilića 154, 11000 Belgrade, Serbia	Programming Environments with Simultaneous Multiple Representations in Support of Early Programming Education	1.000,00	1.000,00	
28	Matjaž Spreitzer	Jožef Stefan Institute	Zoran Jovanović	Vinca Institute of Nuclear Sciences - National Institute of the Republic of Serbia, Mike Petrovića Alasa 12-14, 11351 Vinča, Belgrade, Serbia	Photoelectrochemical Hydrogen Evolution from Epitaxial Silicon-Oxide Heterostructures, H2EPI	1.000,00	1.000,00	1.500,00
29	Hana Uršič Nemevšek	Jožef Stefan Institute, Electronic Ceramics Department	Katarina Vojisavljević	Institute for Multidisciplinary Research, University of Belgrade, Kneza Višeslava 1, 11030 Beograd	Piezoelectric biopolymer-based composites for biomedical application	1.000,00	1.000,00	1.500,00
30	Slavko Kralj	Jožef Stefan Institute, Department for Materials Synthesis	Lazar Kopanja	Alfa BK University, Palmira Toljatija, Belgrade	The anisotropic iron oxide nanoparticles for medical applications: magneto-mechanical effect and hyperthermia	1.000,00	1.000,00	1.500,00
31	Sebastijan Kovačič	National Institute of Chemistry	Milan Bjelica	Univerza v Beogradu - Fakulteta za elektrotehniko, Beograd	Doped highly porous carbonaceous foams	1.000,00	1.000,00	
32	Marija Vukomanović	Jožef Stefan Institute, Advanced Materials Department	Simonida Tomić	Tehnološko-metalurški fakultet, Univerzitet u Beogradu, Karnegijeva 4, Beograd	Multilayer hybrid scaffolds with antimicrobial, anti-inflammatory, proangiogenic and piezoelectric properties as personalized wound dressings	1.000,00	1.000,00	
33	Tina Kosjek	Jožef Stefan Institute	Daniela Šojić Merkulov	University of Novi Sad Faculty of Sciences, Department of Chemistry, Biochemistry and Environmental, Trg Dositeja Obradovića 3, 21000, Novi sad	Fabrication of two-dimensional nanomaterial films for treatment of emerging contaminants utilizing heterogeneous sustainable photocatalysis	1.000,00	1.000,00	
34	Borut Kosec	University of Ljubljana, Faculty of Natural Sciences and Engineering	Milica Vlahović	Univerza v Beogradu, Inštitut za kemijo, tehnologijo in metalurgijo(IHTM), Njegoševa 12, 11000 Beograd	Cavitation erosion testing of creep resistant martensitic steels for advanced application	1.000,00	1.000,00	
35	Mateja Primožič	University of Maribor, Faculty of Chemistry and Chemical Engineering	Ana Milivojević	University of Belgrade, Innovation Centre of Faculty of Technology and Metallurgy, Karnegijeva 4, 11000 Beograd, Srbija	Enzyme-assisted isolation of bioactive compounds from plants for cosmetic industry	1.000,00	1.000,00	

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36	Mateja Erdani Kreft	University of Ljubljana, Faculty of Medicine	Ivana Okić Dorđević	Institute for medical research, University of Belgrade, Dr. Subotića 4, Belgrade	Development of mucoadhesive films with amniotic membrane homogenate for the potential application in oral tissue regeneration	1.000,00	1.000,00	1.500,00
37	Boris Rogelj	Jožef Stefan Institute	Pavle Andjus	Faculty of Biology, University of Belgrade, Studentski trg 16, Beograd	Molecular mechanisms of immunoglobulin G action in amyotrophic lateral sclerosis.	1.000,00	1.000,00	1.500,00
38	Irina Milisav	University of Ljubljana, Faculty of Medicine	Ivanka Marković	School of Medicine, University of Belgrade, Pasterova 2, 11000 Belgrade, Serbia	Blood biomarkers for evaluation of mitochondrial function in hereditary and acquired mitochondrial diseases affecting visual function	1.000,00	1.000,00	1.500,00
39	Zala Jenko Pražnikar	University of Primorska Faculty of Health Sciences	Alena Stupar	INSTITUTE OF FOOD TECHNOLOGY NOVI SAD, Bulevar cara Lazara 1 , 21000 Novi Sad, Serbia	Sustainable food for healthy future	1.000,00	1.000,00	1.500,00
40	Maja Mikulić Petkovšek	University of Ljubljana, Biotechnical faculty	Zoran Bešlić	University of Belgrade, Faculty of Agriculture, Nemanjina 6, Zemun	Characterization and introduction of resistant grapevine varieties to increase biological grape production	1.000,00	1.000,00	1.500,00
41	Stanislav Trdan	University of Ljubljana, Biotechnical Faculty	Željko Tomanović	Univerzitet u Beogradu, Biološki fakultet, Studentski trg 16, 11000 Beograd	Chronology, present state and perspectives of biological control in Slovenia and Serbia	1.000,00	1.000,00	1.500,00
42	Lovro Sinkovič	Agricultural Institute of Slovenia	Nevena Nagl	Institute of Field and Vegetable Crops, Maksima Gorkog 30, Novi Sad	Trypsin inhibitors' activity in grain legumes	1.000,00	1.000,00	
43	Maks Merela	University of Ljubljana , Biotechnical Faculty	Milan Gavrilović	University of Belgrade - Faculty of Biology, Studentski trg 16, Belgrade	Identification of wood in cultural heritage objects from Serbia and Slovenia for the management and implementation of restoration and conservation measures	1.000,00	1.000,00	1.500,00
44	Milica Perišić Nanut	Jožef Stefan Institute, Department of Biotechnology	Jasmina Đuretić	Belgrade University Faculty of Pharmacy , Vojvode Stepe 450, Belgrade	Evaluation of the effects of cystatin F inhibition in experimental autoimmune encephalomyelitis: Potential therapeutic approach for multiple sclerosis (TARGET-CYSF-MS)	1.000,00	1.000,00	
45	Matija Klopčič	University of Ljubljana, Biotechnical Faculty	Snežana Štrbac	Institute of Chemistry, Technology and Metallurgy University of Belgrade, Njegoševa 12, Belgrade	Investigation of the influence of soil properties on growth and regeneration of sessile oak (Quercus petraea)	1.000,00	1.000,00	
46	Matej Vidrih	University of Ljubljana, Biotechnical Faculty	Sonja Gvozdenac	Institute of Field and Vegetable Crops, Maksima Gorkog 30, 21 000 Novi Sad	Invasive plants as potential bioinsecticides for controlling storage pests	1.000,00	1.000,00	
47	Tanja Dreo	National Institute of Biology	Ivan Nikolić	University of Belgrade - Faculty of Biology, Studentski trg 16, Belgrade	Building capacity for plant pathogen surveillance: Developing qPCR assays for detecting P. syringae pv. aptata pathogenic on sugar beet	1.000,00	1.000,00	1.500,00
48	Marina Štukelj	University of Ljubljana, Veterinary faculty	Jasna Prodanov-Radulović	Scientific Veterinary Institute "Novi Sad", Rumenacki put 20, 21000 Novi Sad	STOP AFRICAN SWINE FEVER - evaluation and development of solutions for biosecurity measures in domestic pig production	1.000,00	1.000,00	
49	Vojko Potočan	University of Maribor, Faculty of economics and business	Marko Slavković	Faculty of Economics University of Kragujevac, Liceja Kneževine Srbije 3, Kragujevac	Generation Z Career Management: Strategy to Prevent Human Capital to Flight Out of Motherland	1.000,00	1.000,00	1.500,00
50	Aleksander Aristovnik	University of Ljubljana, Faculty of Public Administration	Jadranka Đurović Todorović	University of Niš, Faculty of Economics, Trg kralja Aleksandra Ujedinitelja 11, 18105 Niš	The impact of R&D investment on sustainable economic growth: A comparison between European Union and Western Balkan countries	1.000,00	1.000,00	
51	Polona Šprajc	University of Maribor, Faculty of Organizational Sciences	Marina Jovanović	Marina Jovanović, Studentski trg 12/V, Beograd, Srbija	Utilization and management of edible by-products created at home by hobby craftsmen, in the HoReCa sector and micro-enterprises	1.000,00	1.000,00	
52	Mirko Markič	University of Primorska, Faculty of Management	Snežana Živković	University of Niš - Faculty of Occupational Safety, Čarnojevića 10a, Niš	Investigating the Occupational Health and Safety Practices in Slovenia and Serbia: Strengthening the OHS in Organizations and Enhancing the Well-being of Employees	1.000,00	1.000,00	
53	Vesna Žegarac Leskovar	University of Maribor, Faculty of Civil Engineering, Transportation Engineering and Architecture	Nataša Čuković Ignjatović	University of Belgrade - Faculty of Architecture, Bulevar kralja Aleksandra 73/II, Belgrade	COMPARATIVE VALIDATION OF SLOVENE AND SERBIAN NATIONAL STANDARDS TO ENABLE DEVELOPMENT OF RECOMMENDATIONS FOR SUSTAINABLE AND RESILIENT ARCHITECTURAL DESIGN OF NURSING HOMES	1.000,00	1.000,00	
54	Nadja Furlan Štante	Science and research centre Koper,	Aleksandra Djurić Milovanović	Institute for Balkan Studies Serbian Academy of Sciences and Arts, Knez Mihailova 35/4, 11000 Belgrade	Religious Policies and Freedom of Conscience in the interwar and socialist Yugoslavia: The Contexts of Change	1.000,00	1.000,00	1.500,00
55	Darja Kerec	University of Ljubljana, Faculty of Education	Aleksandar Životić	Filozofska fakulteta, Univerza v Beogradu, Čika Ljubina 18-20, 11000 Beograd	Humanitarianism in Serbian-Slovenian relations in the 20th Century	1.000,00	1.000,00	
56	SAŠA ČAVAL	RESEARCH CENTRE OF THE SLOVENIAN ACADEMY OF SCIENCES AND ARTS	MONIKA MILOSAVLJEVIĆ	University of Belgrade-Faculty of Philosophy, Department of Archaeology, Čika Ljubina 18-20, 11000 Belgrade	Land of stećci: multiculturalism in the medieval Herzegovina	1.000,00	1.000,00	