

**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	Teo Delić	University of Ljubljana, University of Ljubljana, Biotechnical Faculty	Dalibor Stojanović	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 Urolophidae centipedes in the Western Balkans	1,000.00	1,000.00	1,500.00
2	Luka Pirkter	Jožef Stefan Institute, Solid state physics department	Bojana Vilić	Institute of Physics, University of Belgrade, Pregrevica 118, 11080 Belgrade	Synthesis and characterization of ternary Van der Waals MoS <sub>2</sub> -WS <sub>2</sub> nanotubes for advanced field emission application	1,000.00	1,000.00	
3	Jelena Tošović	University of Maribor, Faculty of Chemistry and Chemical Engineering	Jelena Đorović Jovanović	Institut za informatičke tehnologije, Jovana Cvijića bb, Kragujevac	Elicitation of antioxidative and inhibitory activities of tannins using combined experimental and computational approach	1,000.00	1,000.00	
4	Vođk Kocman	National Institute of Chemistry	Goran Vukotić	Faculty of Biology, University of Belgrade, Studentski trg 16, Beograd	Solving the structure of broad host range bacteriophage Lactobacteriophages BU and its mutant variants	1,000.00	1,000.00	
5	David Bajec	National Institute of Chemistry, Department of Catalysis and Chemical Reaction Engineering	Jasmina Dostanić	Institute of Chemistry, Technology and Metallurgy (ICTM) National Institute University of Belgrade, Megdolca 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	Armin Paravčić	University of Ljubljana, Faculty of sport, Institute of kinesiology	Zoran Milanović	Fakultet sporta i fizičkog vaspitanja, Camlovačkova 10a, 18000 Niš	Validation of the electromechanical index through talent identification program	1,000.00	1,000.00	
7	Majda Golob	Institute of microbiology and parasitology, Veterinary faculty, University of Ljubljana	Snežana Blujčić	Faculty of Veterinary Medicine, University of Belgrade, Bulevar oslobođenja 18, 11000 Beograd	Raw milk as a potential source of multidrug resistant bacteria and resistance genes	1,000.00	1,000.00	
8	Zala Kolenc	University of Ljubljana, Biotechnical faculty	Dragana Šunjka	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	Katarina Pavšić Vrtac	University of Ljubljana, Valentinov Faculty	Radmila Marković	Faculty of Veterinary Medicine, University of Belgrade, Department of Nutrition and botany, Bulevar o slobode 18, 11000 Beograd	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	Sasha Piliot	Science and Research Centre of Koper, Institute for kinesiology (Research)	Ivana Mirovanović	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	Miha Zobeč	Research Centre of the Slovenian Academy of Sciences and Arts, Slovenian Migration Institute	Vasna Đikanović	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	Maja Lukanc	Institute of Contemporary History, Ljubljana	Ana Kolaric	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	Ingrid Milošev	Jožef Stefan Institute, Department of Physical and Organic Chemistry	Ana Janković	Innovation Centre, Faculty of Technology and Metallurgy, University of Belgrade, Karnegijeva 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	Gregor Krumberger	Jožef Stefan Institute, Experimental Particle Physics	Milija Seralić	Institut za hemiju, tehnologiju i metalurgiju, Univerzitet u Beogradu, Njegoševa 12, 11000 Beograd	Development and characterization of PIN diodes	1,000.00	1,000.00	
15	Frano Perdih	University of Ljubljana, Faculty of Chemistry and Chemical Technology	Marko Rudić	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	Žiga Jakopin	University of Ljubljana, Faculty of Pharmacy	Brankica Filipić	University of Belgrade-Faculty of Pharmacy, Vojvode stepića 450, Beograd	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	<b>Marjta Bešter Rogac</b>	University of Ljubljana, Faculty of Chemistry and Chemical Technology	<b>Stobodan Geddurić</b>	University of Novi Sad Faculty of Science, 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	1,000,00	1,500,00
18	<b>Samo Krolj</b>	University of Ljubljana, Faculty of pharmacy	<b>Vladimir Mihailović</b>	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	1,000,00	1,500,00
19	<b>Izabka Turak</b>	University of Ljubljana, Faculty of Chemistry and Chemical Technology	<b>Biljana Glisnić</b>	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	1,000,00	1,500,00
20	<b>Janez Konec</b>	National Institute of Chemistry	<b>Dajana Milenković</b>	Institute for Information Technologies Kragujevac, University of Kragujevac, Jovana Cvijica 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	1,000,00	1,500,00
21	<b>Petar Rodić</b>	Jozef Stefan Institute	<b>Bojan Božić</b>	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	1,000,00	1,500,00
22	<b>Marjtan Nečmar</b>	Jozef Stefan Institute	<b>Jelena Ajbić</b>	Faculty of Veterinary Medicine, University of Belgrade, Bulevar Oslobođenja 18, 11000 Belgrade	Comparing Radiolabelled in the Air DElected in Serbia and Slovenia (COMRADESS)	1,000,00	1,000,00	1,000,00	1,500,00
23	<b>Simon Špacapan</b>	Institute of Mathematics, Physics and Mechanics	<b>Bojana Borovčanin</b>	Faculty of Science, University of Kragujevac, Radoja Domanovića 12, 34000 Kragujevac, Serbia	Topological indices of graphs and digraphs	1,000,00	1,000,00	1,000,00	1,500,00
24	<b>Janez Kovač</b>	Jozef Stefan Institute	<b>Dubravka Milčević</b>	Institute of General and Physical Chemistry, Studentski trg 12IV, 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	1,000,00	1,500,00
25	<b>Marjša Finšgar</b>	University of Maribor, Faculty of Chemistry and Chemical Engineering	<b>Zorana Trivunović</b>	Faculty of Technology Novi Sad, University of Novi Sad, Bulevar cara Lazara 1, 21102 Novi Sad, Srbija	Comparative study on the potential of biobased industry effluents utilization for the production of biopolymer of microbial origin	1,000,00	1,000,00	1,000,00	1,500,00
26	<b>Robeka Ruzdolj</b>	University of Maribor, Faculty of Mechanical Engineering	<b>Đeniš Veštag (Džonyi) Vastagi</b>	University of Novi Sad, Faculty of Science, 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	1,000,00	1,500,00
27	<b>Marjan Mornik</b>	University of Maribor, Faculty of Electrical Engineering and Computer Science	<b>Ivan Luković</b>	University of Belgrade, Faculty of Organizational Sciences, Jovana Cvijica bb, 11000 Belgrade, Serbia	Programming Environments with Simultaneous Multiple Representations in Support of Early Programming Education	1,000,00	1,000,00	1,000,00	1,500,00
28	<b>Marjša Spreitzer</b>	Jozef Stefan Institute	<b>Zoran Jovanović</b>	Vinca Institute of Nuclear Sciences - National Institute of the Republic of Serbia, Mike Petrovića Alusa 12-14, 11351 Vinča, Belgrade, Serbia	Photoelectrochemical Hydrogen Evolution from Epitaxial Silicon-Oxide Heterostructures, H2EPI	1,000,00	1,000,00	1,000,00	1,500,00
29	<b>Hana Ursić Nemešćak</b>	Jozef Stefan Institute, Electronic Ceramics Department	<b>Katarina Vojisavljević</b>	Institute for Multidisciplinary Research, University of Belgrade, Kneza Vlasavljeva 1, 11030 Beograd	Piezoelectric biopolymer-based composites for biomedical application	1,000,00	1,000,00	1,000,00	1,500,00
30	<b>Slavko Kraji</b>	Jozef Stefan Institute, Department for Materials Synthesis	<b>Lezar Kopanja</b>	Alfa BK University, Palmira Tojantija, Beograd	The anisotropic iron oxide nanoparticles for medical applications: magneto-mechanical effect and hyperthermia	1,000,00	1,000,00	1,000,00	1,500,00
31	<b>Sebastijan Kovačić</b>	National Institute of Chemistry	<b>Milan Bjelica</b>	Univerza v Beogradu - Fakulteta za elektrotehniku, Beograd	Doped highly porous carbonaceous foams	1,000,00	1,000,00	1,000,00	1,500,00
32	<b>Marjta Vukomanović</b>	Jozef Stefan Institute, Advanced Materials Department	<b>Simonica Tomić</b>	Tehnološko-metalurški fakultet, Univerzitet u Beogradu, Karmegjeva 4, Beograd	Multilayer hybrid scaffolds with antimicrobial, anti-inflammatory, proangiogenic and piezoelectric properties as personalized wound dressings	1,000,00	1,000,00	1,000,00	1,500,00
33	<b>Tina Kosjek</b>	Jozef Stefan Institute	<b>Daniela Šojić Merkušov</b>	University of Novi Sad Faculty of Science, 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	1,000,00	1,500,00
34	<b>Borut Kosce</b>	University of Ljubljana, Faculty of Natural Sciences and Engineering	<b>Milica Vlahović</b>	Univerza v Beogradu, Institut za kemiju, tehnologiju in metalurgiju (HTM), Njegoševa 12, 11000 Beograd	Cavitation erosion testing of creep resistant martensitic steels for advanced application	1,000,00	1,000,00	1,000,00	1,500,00
35	<b>Mateja Primožič</b>	University of Maribor, Faculty of Chemistry and Chemical Engineering	<b>Ana Milivojević</b>	Centre of Faculty of Technology and Metallurgy, Karmegjeva 4, 11000 Beograd, Srbija	Enzyme-assisted isolation of bioactive compounds from plants for cosmetic industry	1,000,00	1,000,00	1,000,00	1,500,00

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36	Mateja Erdani Kreft	University of Ljubljana, Faculty of Medicine	Ivana Olt Dordević	Institute for medical research, University of Belgrade, Dr. Subotića 4, Belgrade	Development of mucoadhesive films with amphoteric membrane homogeneous for the potential application in oral tissue regeneration	1,000.00	1,000.00	1,500.00
37	Boris Rogelj	Jozef 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, Pastorska 2, 11000 Beograd, 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 Štupar	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 Mikulič Petkovič	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 active production	1,000.00	1,000.00	1,500.00
41	Stanislav Trdan	University of Ljubljana, Biotechnical Faculty	Željko Tomamović	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 Negl	Institute of Field and Vegetable Crops, Maksima Gorkog 30, Novi Sad	Trypsin inhibitors' activity in green legumes	1,000.00	1,000.00	1,500.00
43	Maks Mareša	University of Ljubljana, Biotechnical Faculty	Milan Gavrilović	University of Belgrade - Faculty of Biology, Studentski trg 16, Begrade	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 Nemut	Jozef 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	1,500.00
45	Marija Klopčič	University of Ljubljana, Biotechnical Faculty	Snežana Štrbac	Institute of Chemistry, Technology and Metallurgy, University of Belgrade, Nebojševa 12, Belgrade	Investigation of the influence of soil properties on growth and regeneration of sessile oak (Quercus petraea)	1,000.00	1,000.00	1,500.00
46	Matej Vršeh	University of Ljubljana, Biotechnical Faculty	Sonja Gvozdenac	Institute of Field and Vegetable Crops, Maksima Gorkog 30, 21 000 Novi Sad	Invasive plants as potential biopesticides for controlling storage pests	1,000.00	1,000.00	1,500.00
47	Tanja Dreo	National Institute of Biology	Ivan Nikolić	University of Belgrade - Faculty of Biology, Studentski trg 16, Begrade	Building capacity for plant pathogen surveillance: Developing qPCR assays for detecting P. syringae pv. abietis pathogenic on sugar beet	1,000.00	1,000.00	1,500.00
48	Marija Štukeš	University of Ljubljana, Veterinary faculty	Jasna Prodanos-Radulović	Scientific Veterinary Institute "Novi Sad", Rumenički 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	1,500.00
49	Vojtko Potocan	University of Maribor, Faculty of economics and business	Marko Šlavković	Faculty of Economics, University of Kragujevac, Licaja Kneževinske Srele 3, Kragujevac	Generation 2 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	Jedranka Đurović Todorović	University of Niš, Faculty of Economics, Trg kralja Aleksandra Učedalska 11, 18103 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	1,500.00
51	Polona Šprajc	University of Maribor, Faculty of Organizational Sciences	Marija Jovanović	Marija Jovanović, Studentski trg 12IV, Beograd, Srbija	Utilization and management of edible by-products created at home by hobby craftsmen in the Hercega Sector and micro-enterprises	1,000.00	1,000.00	1,500.00
52	Mirko Martič	University of Primorska, Faculty of Management	Snežana Živković	University of Niš - Faculty of Occupational Safety, Čarmolevska 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	1,500.00
53	Vesna Žogarec Leskovar	University of Maribor, Faculty of Civil Engineering, Transportation Engineering and Architecture	Nevena Čuković Ignjatović	University of Belgrade - Faculty of Architecture, Bulevar kralja Aleksandra 73/III, Begrade	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	1,500.00
54	Nadja Furlan Štanta	Science and research centre Kopar	Aleksandra Djurić Milovenović	Institute for Balkan Studies Serbian Academy of Sciences and Arts, Knez Mihailova 35/4, 11000 Begrade	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 Živoić	Filozofska fakulteta, Univerza v Beogradu, Čika Lubina 18-20, 11000 Beograd	Humanitarianism in Serbian-Slovenian relations in the 20th Century	1,000.00	1,000.00	1,500.00
56	SASA CAVAL	RESEARCH CENTRE OF THE SLOVENIAN ACADEMY OF SCIENCES AND ARTS	MONIKA MILOSAVLJEVIĆ	University of Belgrade-Faculty of Philosophy, Department of Archaeology, Čika Lubina 18-20, 11000 Begrade	Land of stecci: multiculturalism in the medieval Herzegovina	1,000.00	1,000.00	1,500.00

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