

Slovenia - Bosnia and Herzegovina - List of Approved Projects (2024-2025)

No.	Name and surname of researcher in SI	Name of organization SI	Name and surname of researcher in BiH	Name of organization BiH	Title of Project	Amount for 2024 from SLO and BiH	Amount for a young researcher from BiH in 2024, covered by SLO	Amount for 2025 from SLO and BiH	Amount for a young researcher from BiH in 2025, covered by SLO
1	Maja Rožman	"Univerza v Mariboru, Ekonomsko-poslovna fakulteta"	Igor Todorović	Ekonomski fakultet Univerziteta u Banjoj Luci Majke Jugovića 478000 Banja Luka BiH	Sustainable development goals for the sustainable development of the company	900 € and 1800 BAM	1.200 €	900 € and 1800 BAM	
2	Kristijan Vidović	"Kemijski inštitut"	Sabrina Žero	Faculty of Natural Sciences and Mathematics in Sarajevo Zmaja od Bosne 33 and 35 71000 Sarajevo	Physicochemical Characterization of Atmospheric Aerosol Particles: Biomonitoring and New Particle Formation	900 € and 1800 BAM	1.200 €	900 € and 1800 BAM	
3	Žan Lep	"Pedagoški inštitut"	Vladimir Turjačanin	Filozofski fakultet, Univerzitet u Banjoj Luci, Bulevar vojvode Petra Bojovića 1A, Banja Luka	The psychological mechanisms of converting youth political identities and political orientations into their prosocial and pro-environmental behaviours	900 € and 1800 BAM	1.200 €	900 € and 1800 BAM	
4	Lazar Pavč	"Univerza v Mariboru, Fakulteta za logistiko"	Tanja Mišićliki Tomić	Univerzitet u Banjoj Luci, Prirodno-matematički fakultet, Dr. Madlena Stojanovića 2, Banja Luka	Agriourism as logistical support for the sustainability of the natural and cultural heritage of Slovenia and the Republic of Srpska (BiH)	900 € and 1800 BAM	1.200 €	900 € and 1800 BAM	
5	Šteran Kohek	"Univerza v Mariboru, Fakulteta za elektrotehniko, računarstvo in informatiko"	Selma Rizvić	Univerzitet u Sarajevu - Elektrotehnički fakultet, Zmaja od Bosne bp. 7.1000 Sarajevo	Conceptual Development of Data Spaces for Cultural Heritage	900 € and 1800 BAM	1.200 €	900 € and 1800 BAM	
6	Tome Eftimov	"Inštitut 'Jožef Stefan'"	Marko Dukanović	Prirodno-matematički fakultet, Mladena Stojanovića 2, 78000, Banja Luka	Theoretical and computational aspects of some graph problems with applications on network information spreading	900 € and 1800 BAM	1.200 €	900 € and 1800 BAM	
7	Luka Krajnc	"Gozdarski inštitut Slovenije"	Branislav Cvjetković	Univerzitet u Banjoj Luci, Šumarski fakultet, Bulevar vojvode Stepe Stepanovića 75A, 78000 Banja Luka	Introduced forest species - their adaptability, potential and risks	900 € and 1800 BAM		900 € and 1800 BAM	
8	Armin Paravitić	"Univerza v Ljubljani, Fakulteta za šport"	Enisar Abazović	Univerzitet u Sarajevu - Fakultet sporta i telesnog odgoja Patriotske lige 4 Sarajevo	Effects of tissue flossing application on neuromuscular function	900 € and 1800 BAM	1.200 €	900 € and 1800 BAM	
9	Žiga Kozinc	"Univerza na Primorskem Fakulteta za vede o zdravju"	Aleksandar Kukuric	Faculty of Physical Education and Sport, University of Banja Luka, Bosnia and Herzegovina Bulevar vojvode Petra Bojovića 1a, Univerzitetški kampus Banja Luka, Bosnia and Herzegovina	Effects Of Wearing Different School Bags On Kinematic Gait Parameters In Children Ages 8-12	900 € and 1800 BAM		900 € and 1800 BAM	
10	Janez Gotlih	"Univerza v Mariboru, Fakulteta za strojništvo"	Boris Crnokić	Sveučilište u Mostaru, Trogirski trg Istarskih velikana 1, 88000 Mostar	Development of a smart manufacturing environment with adaptive collaborative and industrial robots and artificial intelligence	900 € and 1800 BAM	1.200 €	900 € and 1800 BAM	

11	Katja Dmrovišek	"Univerza v Mariboru, Pravna fakulteta"	Ramajana Demirović	Pravna fakulteta Univerze "Džemal Bijedić" v Mostaru, Univerzitetški kampus bb ,88104 Mostar	International parental child abduction in Bosnia and Herzegovina and Slovenia - between normative and real	900 € and 1800 BAM	1.200 €	900 € and 1800 BAM	
12	Filipa A. Andre Vicente	"Kemijski inštitut"	Jasmin Suljagić	Univerzitet u Tuzli, Tehnološki fakultet, Dr. Tihomila Markovića br. 1, 75000 Tuzla, Bosna i Hercegovina.	Valorization of Microalgae biomass as a renewable source of high-added Value Products - MicroVal	900 € and 1800 BAM	1.200 €	900 € and 1800 BAM	
13	Jurka Lepičnik Vodopivec	"Univerza na Primorskem, Pedagoška fakulteta"	Aleksandra Šindrić Radić	Filozofski fakultet, Univerzitet u Banjoj Luci Bulevar vojvode Petra Bojovića 1A Banja Luka	Supporting sustainable development through lifelong learning	900 € and 1800 BAM	1.200 €	900 € and 1800 BAM	
14	Štefan Bojnec	"Univerza na Primorskem, Fakulteta za management"	Mujčinović Alen	Poljoprivredno-prehrambeni fakultet, Univerzitet u Sarajevu (UNSA)	Social capital as a factor of modernization and internationalization of the university	900 € and 1800 BAM	1.200 €	900 € and 1800 BAM	
15	Zdravko Kravanja	"Univerza v Mariboru, Fakulteta za kemijo in kemijsko tehnologijo"	Elvis Ahmetović	Univerza v Sarajevu (UNSA) Fakulteta za kmetijstvo in prehrano Zrnaja od Bosne 8 71 000 Sarajevo, Bosna i Hercegovina	Development of economically efficient and environmentally sustainable process solutions	900 € and 1800 BAM	1.200 €	900 € and 1800 BAM	
16	Tomaž Kolar	"Univerza v Ljubljani, Ekonomska fakulteta"	Melika Husić-Mehmedović	Tehnološka fakulteta, Univerza v Tuzli, Ufreta Veljagovića 8, 75000 Tuzla	Application of neuromarketing methods and tools in theory and practice	900 € and 1800 BAM	1.200 €	900 € and 1800 BAM	
17	Bojana Žegura	"Nacionalni inštitut za biologijo"	Anja Haverić	Ekonomski fakultet Univerziteta u Sarajevu, Trg oslobođenja-Alija Izetbegović 1, 71000 Sarajevo	3D cell models – alternatives to animal testing	900 € and 1800 BAM	1.200 €	900 € and 1800 BAM	
18	Aleš Završnik	"Inštitut za kriminologijo pri Pravni fakulteti v Ljubljani"	Vildana Pleh	Univerzitet u Sarajevu – Pravna fakulteta Obala Kulina bana 7 Sarajevo	Cyber violence	900 € and 1800 BAM		900 € and 1800 BAM	
19	Andrej Gams	"Inštitut 'Jožef Stefan'"	Senka Krvlić	Univerzitet u Sarajevu - Elektrotehnički fakultet, Kampus Univerziteta u Sarajevu, Zrnaja od Bosne bb, 71000 Sarajevo	Autonomous Planning in Fabric Manipulation Tasks	900 € and 1800 BAM		900 € and 1800 BAM	
20	Alenka Ristić	"Kemijski inštitut"	Saša Zeljković	University of Banja Luka, Madena Stojanovića 2, Banja Luka	Circular economy: Application of waste raw materials in zeolite synthesis	900 € and 1800 BAM	1.200 €	900 € and 1800 BAM	
21	Jasmin Kajlun	"Univerza v Mariboru, Fakulteta za strojništvo"	Neboljša Raščević	Sveučilište u Mostaru, Fakultet strojarstva, računarstva i elektrotehnike, Matice Hrvatske b.b. ,88000 Mostar	Investigation of the applicability of stoichiastic and lattice cellular structures at the micro and macro level in general mechanical engineering	900 € and 1800 BAM		900 € and 1800 BAM	
22	Mirko Ficko	"Univerza v Mariboru, Fakulteta za strojništvo"	Berzija Begić-Hajdarević,	Univerzitet u Sarajevu, Mašinski fakultet, Visonovo šetalište 9, Sarajevo.	Digital transformation: Innovations for the performance of machining and systems and processes	900 € and 1800 BAM		900 € and 1800 BAM	
23	Patricija Bulić	"Univerza v Ljubljani, Fakulteta za računalništvo in informatiko"	Mitar Simić	Elektrotehnički fakultet, Univerzitet u Banjoj Luci, Patre 5, Banja Luka	High-Performance Computing for Signal Processing	900 € and 1800 BAM	1.200 €	900 € and 1800 BAM	
24	Burkovišek	"Inštitut za matematično, fiziko in mehaniko"	Duško Bogdančić	Prilodno matematički fakultet, Univerzitet u Banjoj Luci	Compressed commutating graphs of algebraic structures	900 € and 1800 BAM	1.200 €	900 € and 1800 BAM	

25	Manja Kurečić	"Univerza v Mariboru, Fakulteta za strojništvo"	Blanka Škripina	Univerzitet u Banjoj Luci, Tehnološki fakultet, Vojvode Stepe Stepanovića 79, 78000 Banja Luka	Synthesis and characterization of high dielectric polymer and textile composites and nanocomposites	900 € and 1800 BAM	1,200 €	900 € and 1800 BAM	
26	Samed Bajrić	"Institut 'Ložef Stefan'"	Izudin Softić	Univerza u Tuzli, Fakulteta za elektrotehniko, Franjevačka 2, Tuzla	Development of a new algorithm for minimizing production costs in the power system using mathematical combinatorics	900 € and 1800 BAM		900 € and 1800 BAM	
27	Boštjan Šimunčič	"Znanstveno-raziskovalno središče Koper"	Siniša Kovac	Univerzitet u Sarajevu - Fakultet sporta i telesnog odgoja Patriotske lige 41, 71000 Sarajevo Sarajevo	Tensiomyography decomposition of post-activation potentiation: effect of bed rest on muscle contractile properties	900 € and 1800 BAM		900 € and 1800 BAM	
28	Maša Islamčević Razboršek	"Univerza v Mariboru, Fakulteta za kemijo in kemijsko tehnologijo"	Sabina Begić	Prirodno-matematički fakultet Univerzitet u Sarajevu/Fakulteta za naravoslovje in matematiko Univerze v Sarajevu, Zrnaja od Bosne 35,71 000 Sarajevo	Deep eutectic solvents for green and sustainable extraction of bioactive compounds from agro-industrial by-products	900 € and 1800 BAM		900 € and 1800 BAM	
29	Uroš Marušić	"Znanstveno-raziskovalno središče Koper"	Duško LEPIR	Faculty of Physical Education and Sport, University of Banja Luka	Enhancing Performance and Recovery: Integrating Bio and Neurofeedback in Sports and Rehabilitation	900 € and 1800 BAM	1,200 €	900 € and 1800 BAM	
30	Vita Dožan	"Univerza v Ljubljani, Medicinska fakulteta"	Tamer Bego	Bulevar vojvode Petra Bojovića 1A, 78000, Banja Luka, Republic of Srpska	Genetic and plasma biomarkers of course and response to treatment of coronavirus disease	900 € and 1800 BAM		900 € and 1800 BAM	
31	Tomaz Barlec	"Univerza v Ljubljani, Fakulteta za strojništvo"	Budimirka Marhovič	Univerzitet u Sarajevu – Farmaceutski fakultet, Zrnaja od Bosne 8, 71000 Sarajevo	Application of machine learning algorithms in modelling, optimization, and prediction of various processes in power engineering and industry	900 € and 1800 BAM		900 € and 1800 BAM	
32	Tomaz Bratina	"Univerza v Mariboru, Pedagoška fakulteta"	Miroslav Drljača	Fiziološki fakultet Univerzitet u Banjoj Luci	Promoting a research approach to working with gifted pupils in the arts (PRAW-GPA)	900 € and 1800 BAM		900 € and 1800 BAM	
33	Martina Perše	"Univerza v Ljubljani, Medicinska fakulteta"	Aida Kulo Čević	Medicinska fakulteta Sarajevo Čekaljšta 90, Sarajevo	Implementation of FELISA trends in biomedical research - Artificial intelligence as an alternative to animal models for the research of selected pharmacological agents on the example of paracetamol: New possibility of paracetamol application - neuroprotective effects in perinatal asphyxia: yes or no?	900 € and 1800 BAM		900 € and 1800 BAM	
34	Damjan Klöbčar	"Univerza v Ljubljani, Fakulteta za strojništvo"	Aleksija Đurić	Univerzitet u Istočnom Sarajevu, Mašinski fakultet, Vuka Karadžića 30, 71 123 Istočno Sarajevo	Research and analysis of the load-bearing capacity of additively manufactured metal products	900 € and 1800 BAM		900 € and 1800 BAM	
35	Mija Kolar	"Univerza v Ljubljani, Fakulteta za kemijo in kemijsko tehnologijo"	Dragana Grujić	Univerzitet u Banjoj Luci, Tehnološki fakultet	Modified bentonites and phasped materials (PChMs) for antimicrobial processing of textiles with plant extracts	900 € and 1800 BAM		900 € and 1800 BAM	

36	Milna Lukšič	"Univerza v Ljubljani, Fakulteta za kemijo in kemijsko tehnologijo"	Hurija Džudžević-Čančar	University of Sarajevo, Faculty of Pharmacy, Zrnjaja od Bosne 8 Sarajevo	Extraction, chemoprofiling and in silico/in vitro evaluation & determination of bioactivity of natural compounds for food and pharmaceutical purposes	900 € and 1800 BAM	900 € and 1800 BAM	
37	Boštjan Udovč	"Univerza v Ljubljani, Fakulteta za družbene vede"	Sarina Bakić	Fakultet političkih nauka Univerziteti u Sarajevu, Skenderija 72, 71 000 Sarajevo Bosna i Hercegovina	A comparative study of cultural diplomacy of Bosnia & Herzegovina and Slovenia	900 € and 1800 BAM	900 € and 1800 BAM	
38	Maja Mikulić Petkovišek	"Univerza v Ljubljani, Biotehniška fakulteta"	Tatjana Jovanović-Cvetković	University of Banja Luka Faculty of Agriculture Bulevar vojvode Petra Bojovica 1A Banja Luka	Evaluation of grape quality and chemical properties of interspecific grape hybrids	900 € and 1800 BAM	900 € and 1800 BAM	
39	Borut Kosec	"Univerza v Ljubljani, Fakulteta za strojništvo"	Goran Janjić	Univerza v Banja Luci, Fakulteta za strojništvo University of Banja Luka, Faculty of Mechanical Engineering Vojvode Stepe Stepanovića 71./78000 Banja Luka	Thermal properties of dental materials	900 € and 1800 BAM	900 € and 1800 BAM	
40	Martina Bergant Marušič	"Univerza v Novi Gorici"	Maida Šljivić Husejinović	University of Tuzla, Faculty of Pharmacy, Ul. Ureta Velzagica 8./5000 Tuzla	In vitro toxicity of heavy metal-polluted aerosols from Tuzla region (Bosnia and Herzegovina)	900 € and 1800 BAM	900 € and 1800 BAM	
41	Tomaž Vuhner	"Univerza v Mariboru, Fakulteta za strojništvo"	prof. dr. Nerisida Manjgo	UNIVERZITET „DŽEMAL BIJEĐIĆ“, MAŠINSKI FAKULTET MOSTAR, USRC- Mihad Hujdur Hujkat, Mostar	Investigation of the moulding place influence and the effect of glass fibres on the mechanical behaviour of a structure from composite polymer produced by injection moulding	900 € and 1800 BAM	900 € and 1800 BAM	
42	Andreja Čerenak	"Inštitut za mmljarstvo in pivoarstvo Slovenije"	Danijele Kondić	Univerzitet u Banjoj Luci: Poljoprivredni fakultet University of Banja Luka, Faculty of Agriculture Univerziteti grad, Bulevar vojvode Petra Bojovica 1A, 78 000 Banja Luka, Republika Srpska – BiH	Propagation of hop (<i>Humulus lupulus</i> L.) by cuttings and in vitro technique	900 € and 1800 BAM	900 € and 1800 BAM	
43	Lovro Sinkovič	"Kmejiški inštitut Slovenije"	Marina Antić	University of Banja Luka, Institute of Genetic Resource, University city, Bulevar vojvode Petra Bojovica 1A, Banja Luka	Characterization of local genetic resources of Allium for their conservation and sustainable use	900 € and 1800 BAM	900 € and 1800 BAM	
44	Maja Klopčič	"Univerza v Ljubljani, Biotehniška fakulteta"	Admir Avdagić	Univerzitet u Sarajevu, Šumarski fakultet, Zagrebačka 20, Sarajevo	The use of terrestrial laser (LIDAR) scanner in forest inventory and forest ecosystem research	900 € and 1800 BAM	900 € and 1800 BAM	
45	Muhammed Turkanović	"Univerza v Mariboru, Fakulteta za elektrotehniko, računalništvo in informatiko"	Saša Mrdović	Elektrotehniški fakultet, Univerzitet u Sarajevu, Zrnjaja od Bosne bb, 71000 Sarajevo	Using self-sovereign identity with the option of selective disclosure	900 € and 1800 BAM	900 € and 1800 BAM	
46	Zlatko Nedelko	"Univerza v Mariboru, Ekonomsko-poslovna fakulteta"	Zijada Rahimić	Univerzitet u Sarajevu – Ekonomski fakultet u Sarajevu, Trg oslobođenja – Trg Alija Izetbegović 1, 71000 Sarajevo, Bosna i Hercegovina	Values, expectations and motivation of students as future employees: a comparison of Slovenia and Bosnia and Herzegovina	900 € and 1800 BAM	900 € and 1800 BAM	
47	Leon Stefanija	"Univerza v Ljubljani, Filozofska fakulteta"	Jasmina Talam	Muzička akademija Univerziteti u Sarajevu	Children and youth music in Slovenia and Bosnia and Herzegovina during the period 1945–1991	900 € and 1800 BAM	900 € and 1800 BAM	

48	Andraž Čarni	"Znanstvenoraziskovalni center Slovenske akademije znanosti in umetnosti"	Vladimir Stupar	Šumarski fakultet, Univerzitet v Banjoj Luci Forestry faculty, University of Banja Luka Bulevar vojvode Stepe Stepanovića 75a, Banja Luka 78000, Bosna in Hercegovina	Impact of geodiversity and foreseen climatic changes on biodiversity of dolines in the Dinaric Alps	900 € and 1800 BAM		900 € and 1800 BAM	
49	Roman Štukelj	"Univerza v Ljubljani, Zdravstvena fakulteta"	Ervina Bečić	Univerza v Sarajevu - Farmaceutvska fakulteta, Zrnaja od Bosne 8, 71000 Sarajevo	Determination of the content of heavy metals and secondary metabolites in hemp samples (Cannabis sativa L.) collected from an area polluted by heavy metals.	900 € and 1800 BAM		900 € and 1800 BAM	
50	Matej Lipoglavšek	"Inštitut 'Jožef Stefan'"	Nemanja Rakić	Faculty of Natural Sciences and Mathematics, Mladena Stojanovića 2, 78000 Banja Luka PI AGRICULTURAL INSTITUTE OF REPUBLIC OF SRPСКА, BANJA LUKA, Knjaz Miloš 17, 78000 Banja Luka	Electron screening in nuclear reactions. The present state and perspectives of biological control in Slovenia and Bosnia and Herzegovina	900 € and 1800 BAM		900 € and 1800 BAM	
51	Stanislav Trdan	"Univerza v Ljubljani, Biotehniška fakulteta"	Vojislav Trkuja	Filozofski fakultet, Univerzitet u Istočnom Sarajevu	Possibilities of establishing the first geopark in Bosnia and Herzegovina following the model of Slovenian geoparks	900 € and 1800 BAM		900 € and 1800 BAM	
52	Blaž Repe	"Univerza v Ljubljani, Filozofska fakulteta"	Jelena Gollanin	Univerzitet u Sarajevu, Filozofski fakultet, Franje Račkog 1, 71 000 Sarajevo	Collective memory and revisionism - a comparison of NOB monuments in the capitals of the former Yugoslav republics: Slovenia (Ljubljana) and BiH (Sarajevo)	900 € and 1800 BAM		900 € and 1800 BAM	
53	Peter Mikša	"Univerza v Ljubljani, Filozofska fakulteta"	Husnija Kamberović			900 € and 1800 BAM		900 € and 1800 BAM	