

COOPERATION PROJECTS SLO-AT 2023-2024

No.	Project leader SLO	Slovenian institution	Project title	Project leader AT
1	Armin Paravlič	Univerza v Ljubljani, Fakulteta za šport	<i>Validation of the electromechanical index through talent identification program</i>	Andreas Konrad
2	Blaž Zabel	Univerza v Ljubljani, Filozofska fakulteta	<i>Ancient and Modern Visions of the World. Appropriation, Orientalism, and Nostalgia in Antiquity and in Southeastern Europe</i>	Markus Hafner
3	Živa Kolbl	Univerza v Ljubljani, Ekonomska fakulteta	<i>Brand-related stereotypes: the demand and the supply perspective</i>	Emmanuella Plakoyiannaki
4	Maja Čemažar	Onkološki inštitut Ljubljana	<i>The role of necroptosis in acute myeloid leukemia</i>	Philipp Jost
5	Kristina Gruden	Nacionalni inštitut za biologijo	<i>Grapevine physiology under climate change: the role of grapevine rootstocks</i>	Michaela Griesser
6	Maja Leitgeb	Univerza v Mariboru, Univerza v Mariboru, Fakulteta za kemijo in kemijsko tehnologijo	<i>Tuning of food enzymes activity using supercritical fluid technology</i>	Dietmar Haltrich
7	Rok Benčin	Znanstvenoraziskovalni center Slovenske akademije znanosti in umetnosti	<i>Concept and Critique: A Collaborative Inquiry on the Relation Between Art and Philosophy</i>	Amanda Holmes
8	Tihomir Tomašič	Univerza v Ljubljani, Fakulteta za farmacijo	<i>Development of Hsp90 C-terminal domain inhibitors for the treatment of pediatric sarcomas</i>	Martin Distel
9	Martin Milanič	Univerza na Primorskem Università del Litorale, Fakulteta za matematiko, naravoslovje in informacijske tehnologije	<i>Bulk-robust optimization on graphs</i>	Stefan Lendl
10	Alenka Mertelj	Institut "Jožef Stefan"	<i>Diffraction structures from polymeric composite materials with ferroelectric and ferromagnetic liquid crystals</i>	Martin FALLY
11	Barbara Vodopivec	Znanstvenoraziskovalni center Slovenske akademije znanosti in umetnosti	<i>War reporting in times of Censorship and Propaganda: The Case of Inner-Austrian Periodicals in the long 19th Century</i>	Andreas Golob
12	Igor Maver	Univerza v Ljubljani	<i>Colonial Letters to the Habsburg Monarchy by Marcus Antonius Kappus (1657-1717): a Comparative Research in Austria and Slovenia</i>	Tamara Radak
13	Matevž Obrecht	Univerza v Mariboru, Fakulteta za logistiko	<i>Societal discourse of energy transitions in Slovenia and Austria: towards self sufficient energy supply</i>	Thomas Bruderman
14	Benjamin Štular	Znanstvenoraziskovalni center Slovenske akademije znanosti in umetnosti	<i>Advanced digital methods in archaeology</i>	Caroline Posch

15	Tomaž Grušovnik	Univerza na Primorskem, Univerza del Litorale, Univerza na Primorskem, Pedagoška fakulteta	<i>Critical Animal Pedagogy: Education for Sustainable Transspecies Communities</i>	Reingard Spannring
16	Jerica Sabotič	Institut "Jožef Stefan"	<i>Characterization of novel fungal lectin</i>	Mario Schubert
17	Peter Rodič	Institut Jožef Stefan	<i>Atmospheric pressure plasma deposited coatings: synthesis and characterization</i>	Reinhard Kaindl
18	Jan Grošelj	Inštitut za matematiko, fiziko in mehaniko	<i>Smooth splines over mixed triangular and quadrilateral meshes for numerical simulation</i>	Mario Kapl
19	Vesna Zupanc	Univerza v Ljubljani, Biotehniška fakulteta	<i>Water-related ecosystem services and hydrological functionality of restored soils in Slovenia and Austria.</i>	Thomas Weninger
20	Maja Vončina	Naravoslovnotehniška fakulteta, Univerza v Ljubljani, Katedra za metalurško procesno tehniko	<i>Designing Al-Si-Mg based alloys via alloying Mo, Zr and Ni for improving elevated mechanical properties</i>	Jiehua Li
21	Franc Marušič	Univerza v Novi Gorici, Center za kognitivne znanosti jezika	<i>Verbal suffixes and theme vowels: Different or the same?</i>	Boban Arsenijević
22	Vita Jagrič	Univerza v Mariboru, Ekonomsko-poslovna fakulteta	<i>Are banking regulation and supervision challenged by neobanks?</i>	Christian Cech
23	Jasna Dolenc Koce	Univerza v Ljubljani, Biotehniška fakulteta	<i>The importance of polyploidisation in evolution of Euphorbia subgen. Esula</i>	Peter Schönswetter
24	Veerapandian Ponnuchan	InnoRenew CoE Center odličnosti za raziskave in inovacije na področju obnovljivih materialov in zdravega bivanjskega okolja	<i>Atomic scale modelling of infrared spectra for identification of valuable molecules in agricultural residuals (AGRO-SPEC)</i>	Justyna Grabska
25	Irena Petrinič	Univerza v Mariboru, Fakulteta za kemijo in kemijsko tehnologijo	<i>Recycling of Lithium ion batteries wastewater</i>	Erwin Rosenberg
26	Egon Pavlica	Univerza v Novi Gorici	<i>Study of recombination and mobility of charge carriers in non-fullerene acceptor organic solar cells</i>	Thomas Rath
27	Simona Kranjc Brezar	Onkološki inštitut Ljubljana	<i>Evaluation of a novel mouse HPV positive oral squamous cell carcinoma model</i>	Ira-Ida Skvortsova
28	Tadej Starčič	Inštitut za matematiko, fiziko in mehaniko	<i>Complex analysis and CR geometry</i>	Friedrich Haslinger
29	Janez Kramberger	Univerza v Mariboru, Fakulteta za strojništvo	<i>Development and mechanical characterization of metamaterials for lightweight design</i>	Martin Leitner
30	Matija Perne	Institut "Jožef Stefan"	<i>Photoluminescence of calcite: development of a potentially field-deployable tool for paleothermometry</i>	Gabriella Koltai
31	Nataša Mori	Nacionalni inštitut za biologijo	<i>Effects of microplastics on the biomass, community composition, and functioning of aquatic biofilms</i>	Gabriele Weigelhofer

32	Oliver Currie	Univerza v Ljubljani, Filozofska fakulteta	<i>Emulation and rivalry: the promotion of vernacular languages in 16th and 17th century Europe</i>	Lucia Assenzi
33	Aleša Saša Sitar	Univerza v Ljubljani , Ekonomska fakulteta	<i>Finding a balance: How organizational design, leadership style and employee personality contribute to the exploration-exploitation duality</i>	Sabine Bergner
34	Miran Šebeštjen	Univerzitetni klinični center Ljubljana	<i>The influence of PCSK9 inhibitors on biochemical parameters and cellular subpopulations in patients with ischemic heart disease</i>	Philipp Hohensinner

Annex 3

Austrian Institution
Universität Graz
Universität Graz
Universität Wien
Medizinische Universität Graz
Universität für Bodenkultur Wien
Universität für Bodenkultur Wien
Universität für angewandte Kunst Wien
St. Anna Kinderkrebsforschung
Universität Graz
Universität Wien
Universität Graz
Universität Wien
Universität Graz
Naturhistorisches Museum Wien

Universität Innsbruck
Universität Salzburg
Joanneum Research Forschungsgesellschaft mbH
Fachhochschule Kärnten; Johannes Kepler University Linz; Österreichische Akademie der Wissenschaften
Bundesamt für Wasserwirtschaft
Montanuniversität Leoben
Universität Graz
Fachhochschule des BFI Wien
Universität Innsbruck
Universität Innsbruck
Technische Universität Wien
Technische Universität Graz
Medizinische Universität Innsbruck
Universität Wien
Technische Universität Graz
Universität Innsbruck
Universität für Bodenkultur Wien; WasserCluster Lunz - Biologische Station GmbH

Universität Innsbruck
Universität Graz
Medizinische Universität Wien