

Annex to Decision Document on selection of projects in the Slovenian-German Joint Mobility Program
2023–2024: Approved projects

Nr	Project Title	Institution - Germany	PV-Germany	Institution - Slovenia	PV-Slovenia
1	Fair Benchmarking for Dynamic Algorithm Configuration	Institute of Artificial Intelligence, Leibniz University Hannover	Lindauer	Institut "Jožef Stefan"	Eftimov
2	All Optical Shock Pressure Measurements from Cavitation Bubble Collapse	Otto-von-Guericke-Universität Magdeburg	Reuter	Univerza v Ljubljani, Fakulteta za strojništvo	Petkovšek
3	Human motor adaption and feedback modulation in whole body movements	Technical University of Munich	Franklin	Institut "Jožef Stefan"	Babič
4	Flexible OPM based measurement systems	Medical Physics and Metrological Information Technology, Physikalisch-Technische Bundesanstalt (PTB)	Sander-Thömmes	Inštitut za matematiko, fiziko in mehaniko	Jagličič
5	Interdisciplinary Bridges for the Study of Crowd Cognition in Communication in the Age of Big Data	Ludwig-Maximilians-Universität München (LMU Munich)	Karpus	Univerza v Ljubljani, Fakulteta za družbene vede	Splichal
6	Modelling the interaction between bacterial cell and textured surface	Reutlingen University	Krastev	Univerza v Ljubljani, Zdravstvena fakulteta	Bohinc
7	Fractionation and catalytic upgrade of lignocellulosic biomass	Fraunhofer Center for Chemical-Biotechnological Processes CBP, Stuttgart	Gebauer	Kemijski inštitut	Grilc
8	On the way to soft multiferroic materials	Otto-von-Guericke- University Magdeburg	Eremin	Institut "Jožef Stefan"	Mertelj
9	Computer-aided design, synthesis and biological evaluation of Toll-like receptor 8 modulators	Freie Universität Berlin, Institute of Pharmacy	Wolber	Univerza v Ljubljani, Fakulteta za farmacijo	Sova
10	Advanced Digital transformation of German and Slovenian manufacturing industry	Fraunhofer Institute for Systems and Innovation Research ISI	Lerch	Univerza v Mariboru, Fakulteta za strojništvo	Ojsteršek
11	New mitochondrial ion channels Kv1.3 inhibitors as inducers of apoptosis	MPI Göttingen	Pardo Fernández	Univerza v Ljubljani, Fakulteta za farmacijo	Peterlin Mašič