

Czech Grantees 2023-2024

Name	Major Discipline	Duration/ start	Project Title	Home Institution	Home Faculty	Host Institution	Host Department
Fulbright Masaryk Program							
Bakardjieva Snezanka Stefanova	Engineering	9m/Dec1	Heteroatom-doped 2D MXenes and 2D MBenes with modulated crystal structure for green hydrogen production	Academy of Sciences of the Czech Republic	Institute of Inorganic Chemistry	University of Chicago Illinois	Department of Physics
Chlebovský Vít	Business	4m/Aug15	Research on University Entrepreneurial Ecosystems – Comparison of U.S. and European Best Practices and Implications to Newly Built Ecosystems	Brno University of Technology	Faculty of Business Management	Case Western Reserve University	Department of Design & Innovation
Fürstová Jana	Social Sciences	9m/Sept1	Causal Inference in Social Science	Palacky University Olomouc	University Social Health Institute (OUSHI)	University of Florida	Department of Statistics
Hubálek Michal	Philosophy	6m/Aug1	Historical/Evolutionary Explanation as a Philosophical Problem	University of Hradec Králové	Department of Philosophy and Social Sciences	University of California Santa Cruz	Philosophy Department
Kohoutová Aneta	Philosophy	6m/Oct9	Hannah Arendt and public spaces as a part of the common world: In between the built and lived environment	University of Pardubice	Department of Philosophy	The New School	Transregional Center for Democratic Studies
Lakomý Martin	Sociology	9m/Oct1	The consequences of value transition for the provision of informal care by older adults	Mendel University in Brno	Faculty of Business and Economics	Syracuse University	Aging Studies Institute
Mašková Eliška	Medical Science	10m/Nov1	Multilevel analysis of medication adherence in cancer patients	Charles University in Prague	Faculty of Pharmacy in Hradec Králové	Duke University	Department of Population Health Sciences
Řídký Josef	History	10m/Sep1	Deep Time: From History to the Natural Sciences and Back	The Institute for the Study of Totalitarian Regimes		Brown University	Department of History
Ševeček Martin	Engineering	10m/Oct1	Performance of Accident Tolerant Nuclear Fuel Cladding Materials	Czech Technical University	Faculty of Nuclear Scientist and Physical Engineering	Massachusetts Institute of Technology	Department of Nuclear Engineering

Špale Jan	Engineering	9m/Aug14	Experimental development of vapour expansion-compression machines for high-performance energy systems in buildings	Czech Technical University in Prague	Faculty of Mechanical Engineering	Purdue University	Center for High Performance Buildings
Švarc Lukáš	Computer Science	10m/Oct23	Hellhound AI – University Information System Misuse Prevention Tool	University of Economics Prague	Informatics Centre	University of Montana	Computer Science
Tábořík Petr	Geology	10m/Sep1	The Application of Electrical Resistivity Tomography to the Investigation of Near-Surface Structural and Tectonic Properties along Active-fault Zones and Unstable Landscapes and Slopes	Academy of Sciences of the Czech Republic	Institute of Rock Structure and Mechanics	Oregon State University	College of Earth, Ocean, and Atmospheric Sciences
Vašourková Yvette	Architecture	6m/Aug1	LIVABLE CITY RESOURCES: Potential of the Transport Infrastructure	Centre for Central European Architecture	MOBA studio	Pratt Institute	
Zagata Lukáš	Sociology	4m/Oct1	Everyday Life Strategies for Managing Global Risks	Czech University of Life Sciences	Faculty of Economics and Management	Cornell University	College of Agriculture and Life Sciences

Masaryk NGO

Pikola Brázdilová	Communication	4m/March1	Clinton-Havel Presidential Libraries: inspiration and improvement of mutual understanding	Václav Havel Library		Clinton Presidential Library	
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Scholars

Chuman Tomáš	Environmental Sciences	5m/Apr1	Strengthening our understanding of nitrogen deposition effect on temperate forest understorey plants to stop the biodiversity decline	Charles University in Prague	Faculty of Science	Colorado State University	Natural Resource Ecology Laboratory
Doležal Pavel	Biology	5m/Aug1	Characterization of GET pathway using cellular model of Giardia intestinalis	Charles University in Prague	Faculty of Science	California Institute of Technology	Division of Chemistry and Chemical Engineering
Hůla Jan	Computer Science	3m/Aug1	Theory-based Reinforcement Learning	University of Ostrava	Centre of Excellence IT4Innovations	Harvard University	Department of Psychology and Center for Brain Science
Kuběnová Barbora	Biology	10m/Sept1	Assessment of early determinants of individual development in rhesus macaques, using a deep learning approach	Czech University of Life Sciences	Faculty of Agrobiolgy, Food and Natural Resources	University of California	California National Primate Research Center
Schwarzerová Kateřina	Biology	4m/Feb1	Advancing Plant Resiliency to Heat Stress	Charles University in Prague	Faculty of Science	Washington State University	Institute of Biological Chemistry

Vojta Jaroslav	Biology	7m/Jan24	Effects of non-native pathogen and fire on plant species diversity in Big Sur forests	RILOG	Department of Spatial Ecology	University of California	Department of Plant Pathology
S-I-R							
Blüml Jan	Musicology	5m/Jan24	Scholar in Residence project	Palacky University Olomouc	Department of Musicology	University of Missouri-Kansas City	Conservatory
Students							
Celý Tadeáš	Political Science	8m/Sept24	The patterns in a comparative study of political polarization	Masaryk University in Brno	Faculty of Social Sciences	Dartmouth College	Department of Government
Havelková Tereza	Art History	6m/Jan3	The American art scene and the contacts with French intellectuals and artists during the World War II	Charles University in Prague	Faculty of Arts	University of Pennsylvania	School of Arts and Sciences
Hodes Aleš	Political Science	8m/Sept1	Transnational Resistance of Conservative Christianity Against the Backdrop of Cultural Conflicts	Masaryk University in Brno	Department of Religious Studies	University of Cincinnati	School of Public and International Affairs
Kaplánková Barbora	Film and Cinema Studies	5m/Aug5	Gender in the Fantasy Franchise in the years 2000-2020	Palacky University Olomouc	Department of Theatre and Film Studies	University of Idaho	Department of English and Philosophy
Kubát Jan František	Engineering	9m/Aug26	Hydrological modelling	Czech Technical University in Prague	Faculty of Civil Engineering	University of Arizona	College of Science
Poliaková Karolína	Communications	8m/Oct1	Science communication with a focus on policymaking	Charles University in Prague	Faculty of Social Sciences	Columbia University	School of International and Public Affairs
Sychra Reucci Tullia	Education (Special)	9m/Aug30	Applied Behavior Analysis (ABA) in children with Autism Spectrum Disorder	Masaryk University in Brno	Faculty of Education	Montana State University Billings	Institute for Neurodiversity
Trlifaj Šimon	Political Science	5m/Aug1	Computational social science research on innovation policy	Central European University Vienna		Cornell University	Bowers College of Computing & Information Science
SUSI							
Balog Robert	Psychology	5w/Jun20	U.S. Institute on Civic Engagement	University of New York in Prague		Michigan State University	
Banová Veronika	Law	5w/Jun20	U.S. Institute on Civic Engagement	University of West Bohemia in Pilsen	Faculty of Law	Michigan State University	
Kallus Brychová Kateřina	Education	6w/Jun7	U.S. Institute for Secondary Educators	Gymnázium Brno		University of California, Chico	