

LIST OF APPROVED PROJECTS 2021-2023

No HR	No HU	Project title	Project leader (HR)	Institute (HR)	Project leader (HU)	Institute (HU)
HR_HUN _2020_06	2019-2.1.11- TÉT-2020- 00150	Structural evolution and characterization of functional oxide materials	Berislav Marković	J. J. Strossmayer University of Osijek, Department of Chemistry	Dr. Kukovecz Ákos	SZEGEDI TUDOMÁNYEGYETEM
HR_HUN _2020_019	2019-2.1.11- TÉT-2020- 00207	After the fall of the ancient worlds - Life and death at the borderlands of the Gepid Kingdom	Ivor Janković	Institute for Anthropological Research	Dr. Szeniczey Tamás	MAGYAR TERMÉSZETTUDOMÁ NYI MÚZEUM
HR_HUN _2020_013	2019-2.1.11- TÉT-2020- 00247	Cryopreservation of gametes and larvae of marine bivalvian species of commercial and environmental interest	Ana Gavrilović	University of Zagreb, Faculty of Agriculture	Dr. Horváth Ákos	SZENT ISTVÁN EGYETEM
HR_HUN _2020_017	2019-2.1.11- TÉT-2020- 00125	Design of automated driving systems based on estimation of wheel-road contact features for handling emergency situations	Joško Deur	University of Zagreb, Faculty of Mechanical Engineering and Naval Architecture	Németh Balázs	SZÁMÍTÁSTECHNIKAI ÉS AUTOMATIZÁLÁSI KUTATÓINTÉZET
HR_HUN _2020_05	2019-2.1.11- TÉT-2020- 00221	Platinum decorated iron tin oxide solid solutions for hydrogen gas sensing	Marijan Gotić	Ruder Bošković Institutet	Stichleitner Sándor	ENERGIATUDOMÁNYI KUTATÓKÖZPONT

HR_HUN_2020_011	2019-2.1.11-TÉT-2020-00146	Encapsulation of polyphenol-rich extracts from food industry residues and characterization of encapsulated particles	Ana Bucić-Kojić	J. J. Strossmayer University of Osijek, Faculty of Food Technology	Dr Ambrus Rita	SZEGEDI TUDOMÁNYEGYETEM
HR_HUN_2020_01	2019-2.1.11-TÉT-2020-00165	Application of linear recurrences in number theory and combinatorics	Alan Filipin	University of Zagreb, Faculty of Civil Engineering	Prof. Dr. Szalay László	SOPRONI EGYETEM
HR_HUN_2020_018	2019-2.1.11-TÉT-2020-00258	Architectural Encounters of Croatia and Hungary: Modalities of Professional Knowledge Exchange, 1900–1945	Tamara Bijažić Klarin	Institute of Art History	Dr. Ferkai András Mda	MAGYAR ÉPÍTÉSZETI MÚZEUM ÉS MŰEMLEKVÉDELMI DOKUMENTÁCIÓS KÖZPONT
HR_HUN_2020_015	2019-2.1.11-TÉT-2020-00179	Testing dehydroepiandrosterone as possible treatment for Alzheimer disorder using in vitro and in vivo models	Dubravka Švob Štrac	Rudjer Boskovic Institute	dr Zelena Dóra	PÉCSI TUDOMÁNYEGYETEM
HR_HUN_2020_016	2019-2.1.11-TÉT-2020-00181	Bedload transport analysis of the Danube River	Gordon Gilja	University of Zagreb, Faculty of Civil Engineering	Baranya Sándor	BUDAPESTI MŰSZAKI ÉS GAZDASÁGTUDOMÁNYI EGYETEM