

VIII-4 Projekty 7. RP a H2020			
Fakulta / Součást	Řešitel	Název projektu (Zkratka)	Specifický program
ETF	Prof. Lenka Karfíková, Dr. theol.	The History of Human Freedom and Dignity in Western Civilization (HHFDWC)	Excellence Science
1.LF	Prof. MUDr. David Cibula, CSc.	(FORECEE)	Societal Challenges
1.LF	MUDr. Pavla Pokorná, Ph.D.	Clonidine for Sedation of Paediatric Patients in the Paediatric Intensive Care Unit (CloSed)	Cooperation
1.LF	Prof. MUDr. Evžen Růžička, DrSc.	(FAIR-PARK-II)	Societal Challenges
1.LF	Doc. MUDr. Bohumil Seifert, Ph.D.	(SPIM EU)	3rd Health Programme
1.LF	Prof. MUDr. Tomáš Zima, DrSc., MBA	Next generation sepsis diagnosis (SMARTDIAGNOSIS)	Industrial Leadership
2.LF	Prof. MUDr. Milan Macek, DrSc.	Solving the unsolved Rare Diseases (Solve-RD)	Societal Challenges
2.LF	MUDr. Milan Macek jr., DrSc.	RD-Connect: An integrated platform connecting registries, biobanks and clinical bioinformatics for rare disease research (RD-Connect)	Cooperation
3.LF	Prof. MUDr. Ivan Rychlík, CSc.	Proteomic prediction and Renin angiotensin aldosterone system Inhibition prevention Of early diabetic nephropathy (PRIORITY)	Cooperation
LFP	Prof. MUDr. Milena Králíčková, Ph.D.	European Human Biomonitoring Initiative (HBM4EU)	Societal Challenges
FaF	PharmDr. Daniela Fialová, Ph.D.	An international, multi-disciplinary, multi-sectoral training network on ageism (EuroAgeism)	Excellence Science
FF	Prof. PhDr. Luďa Klusáková, CSc.	Re-designing access to CH for a wider participation in preservation, (re)use and management of European culture (REACH)	Societal Challenges
FF	Mgr. Miroslav Michela, Ph.D.	Cultural Opposition: Understanding the Cultural Heritage Of Dissent On The Former Socialist Countries (COURAGE)	Societal Challenges
PřF	RNDr. Vít Dvořák, Ph.D.	A multi-disciplinary international effort to identify clinical, molecular and social factors impacting cutaneous leishmaniasis (LeiShield-MATI)	Excellence Science
PřF	Prof. RNDr. Dagmar Džurová, CSc.	Shaping EUROpean policies to promote HEALTH equitY (EURO-HEALTHY)	Societal Challenges
PřF	Mgr. Martin Fikáček, Ph.D.	Biosystematics, Informatics and Genetics of the big 4 insect groups: training tomorrow's researchers and entrepreneurs (BIG4)	Excellence Science
PřF	Mgr. Dávid Jandzík, Ph.D.	Evolution and development of pharyngeal pouches and pre-oral gut in basal fishes (Pharynx2016)	Excellence Science
PřF	Doc. RNDr. David Mašín, Ph.D.	Bentonite mechanical evolution (Beacon)	EURATOM
PřF	Prof. RNDr. Petr Nachtigall, Ph.D.	CAScade deoxygenation process using tailored nanoCATalysts for the production of BiofuELs from lignocellulosic biomass (CASCATBEL)	Cooperation
PřF	Prof. RNDr. Tomáš Obšil, Ph.D.	Targeted small-molecule Stabilisation of Protein-Protein Interactions (TASPPi)	Excellence Science
PřF	Prof. RNDr. Karel Procházka, DrSc.	Mesoscopic modelling of synthetic and biological ionic macromolecular systems (POLION)	People
PřF	Prof. Mgr. Jana Roithová, Ph.D.	Mass Spectrometry of Isomeric Ions (IsoMS)	Excellence Science
PřF	Mgr. Marek Stíbal, Ph.D.	Ecological Modelling of the Greenland Ice Sheet Surface Ecosystem (EMoGrIS)	Excellence Science
PřF	Prof. RNDr. Petr Volf, CSc.	Control of Leishmaniasis, from bench to bedside and community (EUROLEISH-NET)	Excellence Science
PřF	Prof. RNDr. Petr Volf, CSc.	Research Infrastructures for the control of vector-borne diseases (INFRAVEC2)	Excellence Science
MFF	Doc. Mgr. Libor Barto, Ph.D.	Symmetry in Computational Complexity (CoCoSym)	Excellence Science
MFF	Doc. RNDr. Tomáš Bureš, Ph.D.	From the cloud to the edge - smart IntegraTion and OPTimization Technologies for highly efficient Image and Video processing Systems (FITOPTIVIS)	Industrial Leadership
MFF	Doc. RNDr. Zdeněk Doležal, Dr.	Japan and Europe Network for Neutrino and Intensity Frontier Experimental Research (JENNIFER)	Excellence Science
MFF	Prof. RNDr. Jan Hajič, Dr.	Strengthening the CLARIN Infrastructure (CLARIN-PLUS)	Excellence Science
MFF	Prof. RNDr. Jan Hajič, Dr.	Health in my Language (HimL)	Industrial Leadership
MFF	Prof. RNDr. Jan Hajič, Dr.	Cracking the Language Barrier: Coordination, Evaluation and Resources for European MT Research (CRACKER)	Industrial Leadership
MFF	Prof. RNDr. Jan Hajič, Dr.	QT21: Quality Translation 21 (QT21)	Industrial Leadership
MFF	Doc. RNDr. Jana Kalbáčová Vejpravová, Ph.D.	Trans-Spin NanoArchitectures: from birth to functionalities in magnetic field (TSuNAMI)	Excellence Science
MFF	Mgr. Jiří Klimeš, Ph.D.	Accuracy and precision for molecular solids (APES)	Excellence Science
MFF	Doc. Ing. Jaroslav Křivánek, Ph.D.	Distributed 3D Object Design (DISTRO)	Excellence Science
MFF	Prof. RNDr. Petr Němec, Ph.D.	Antiferromagnetic spintronics (ASPIN)	Excellence Science
MFF	Doc. RNDr. Pavel Pecina, Ph.D.	Khresmoi Multilingual Medical Text Analysis, Search and Machine Translation Connected in a Thriving Data-Value Chain (KConnect)	Industrial Leadership
MFF	Prof. RNDr. Ladislav Skrbek, DrSc.	European High-performance Infrastructures in Turbulence (EuHIT)	Capacities
FSV	Prof. Ing. Karel Janda, M.A., Dr., Ph.D.	Global Excellence in Modelling of Climate and Energy (GEMCLIME)	Excellence Science
FSV	Prof. Ing. Karel Janda, M.A., Dr., Ph.D.	Economic Modeling for Climate-Energy Policy (ECOCEP)	People
FSV	Mgr. Petr Janský, M.Sc., Ph.D.	Combating Fiscal Fraud and Empowering Regulators (COFFERS)	Societal Challenges
FSV	PhDr. Dino Numerato, Ph.D.	Skills and Integration of Migrants, Refugees and Asylum Applicants in European Labour Markets (SIRIUS)	Societal Challenges
FSV	Mitchell Young, M.A., Ph.D.	Using science for/in diplomacy for addressing global challenges (S4D4C)	Societal Challenges
FSV	Doc. PhDr. Jiří Vykoukal, CSc.	Delayed Transformational Fatigue in Central and Eastern Europe (FATIGUE)	Excellence Science
FHS	Doc. MUDr. Iva Holmerová, Ph.D.	Interdisciplinary Network for Dementia Utilising Current Technology (INDUCT)	Excellence Science
CERGE	Radim Boháček, Ph.D.	A Dynamic Economic and Monetary Union (ADEMU)	Societal Challenges
CERGE	Sergey Slobodyan, M.A., Ph.D.	Integrated Macro-Financial Modelling for Robust Policy Design (MACFINROBODS)	Cooperation
COŽP	Mgr. Milan Ščasný, Ph.D.	INter-sectoral Health Environment Research for InnovaTions (INHERIT)	Societal Challenges
COŽP	Mgr. Milan Ščasný, Ph.D.	CO-designing the Assessment of Climate CHange costs (COACCH)	Societal Challenges
COŽP	Doc. Ing. Jan Weinzettel, Ph.D.	Global material flows and demand-supply forecasting for mineral strategies (MinFuture)	Societal Challenges
COŽP	Doc. Ing. Jan Weinzettel, Ph.D.	Through Understanding of Socioeconomic Metabolism towards Sustainability (THUNDER)	People