

IV-4c Zapojení do projektů 7. RP

Fakulta	Řešitel	Název projektu (Zkratka)	Specifický program
1.LF	Prof. MUDr. David Cibula, CSc.	Epigenetics for female personalized cancer care (EPI-FEM-CARE)	Cooperation
1.LF	Prof. MUDr. Martin Haluzík, DrSc.	Safety Evaluation of Adverse Reactions in Diabetes (SAFEGUARD)	Cooperation
1.LF	MUDr. Ivana Holcátová, CSc.	Cancer Genomics of the Kidney (CAGEKIG)	Cooperation
1.LF	Prof. MUDr. Richard Plavka, CSc.	Efficacy and safety of inhaled budesonide in very preterm infants at risk for bronchopulmonary dysplasia (NEUROSIS)	Cooperation
1.LF	Prof. MUDr. Karel Smetana, DrSc.	The Sugar Code: from (bio)chemical concept to clinics (GLYCOPHARM)	People
1.LF	Prof. MUDr. Eva Topinková	A Randomized Clinical Trial to Evaluate the Effectiveness of a Multi-Modal Intervention in Older People (MID-FRAIL-STUDY)	Cooperation
2.LF	MUDr. Milan Macek, Jr., DrSc.	Genetic testing in Europe - Network for the further development, harmonization, validation and standardization of services (EuroGentest2)	Cooperation
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
2.LF	MUDr. Milan Macek, Jr., DrSc.	Technological innovation of high throughput molecular diagnostics of clinically and molecularly heterogeneous genetic disorders (TECHGENE)	Cooperation
2.LF	Prof. Ing. Zdeněk Sedláček, CSc.	Improving diagnoses of mental retardation in children in Central Eastern Europe and Central Asia through genetic characterisation and bioinformatics/statistics (CHERISH)	Cooperation
3.LF	Prof. RNDr. Ilona Hromadníková, Ph.D.	Improving HSCT By Validation Of Biomarkers & Development Of Novel Cellular Therapies (CELLEUROPE)	People
3.LF	Prof. MUDr. Ivan Rychlík, CSc.	Proteomic prediction and Renin angiotensin aldosterone system Inhibition prevention Of early diabetic nephropathy (PRIORITY)	Cooperation
3.LF	Doc. MUDr. Zbyněk Straňák, CSc.	Management of Hypotension In the Preterm Extremely Low Gestational Age Newborn (The HIP Trial)	Cooperation
3.LF	Mgr. Hana Svobodová	Health Care Reform: the iMPact on practice, oUtcomes and costs of New roles for health Professional (MUNROS)	Cooperation
3.LF	Doc. MUDr. Vladimír Štich, Ph.D.	Adipokines as drug targets to combat adverse effects of excess adipose tissue (ADAPT)	Cooperation
LFHK	Prof. MUDr. Jan Libiger, CSc.	OPTimization of Treatment and Management of Schizophrenia in Europe (OpTiMiSE)	Cooperation
LFHK	MUDr. Tomáš Soukup, Ph.D.	Utilisation of the mesenchymal stem cell receptome for rational development of uniform, serum-free culture conditions and tools for cell characterization (PURSTEM)	Cooperation
LFP	Prof. MUDr. Vladislav Třeška, DrSc.	Fighting aneurysmal diseases (FAD)	Cooperation
FaF	Prof. RNDr. Jiří Vlček, CSc.	Assessing the over the counter medications in primary care and translating the theory of planned behaviour into interventions (OTC SOCIOMED)	Cooperation
FF	Doc. PhDr. Jiří Buriánek, CSc.	Effective Environmental Strategies for the Prevention of Alcohol Abuse among Adolescents in Europe (AAA-PREVENT)	Cooperation
PřF	RNDr. Ivana Císařová, CSc.	Actinide reCYcling by SEPARation and Transmutation (ACSEPT)	Euratom
PřF	Doc. RNDr. Dagmar Džúrová, CSc.	Evaluating the impact of structural policies on health inequalities and their social determinants and fostering change (SOPHIE)	Cooperation
PřF	RNDr. Tomáš Kučera, CSc.	The comparative analysis of the economic aspects of international migration: EU, Mediterranean, and CIS (MIGMEDCIS)	People
PřF	Doc. RNDr. Petr Nachtigall, Ph.D.	Separation and catalytic applications of MOFs (MACADEMIA)	Cooperation
PřF	Prof. RNDr. Petr Pavlínek, Ph.D.	Industrial upgrading and regional development effects of the Czech and Slovak automotive industries (AUTOMOTIVE INDUSTRY)	People
PřF	Doc. Jana Roithová, Ph.D.	Ion Spectroscopy of Reaction Intermediates (ISORI)	Ideas
PřF	Mgr. Pavel Škaloud, Ph.D.	Development of an innovative, completely automated antifouling test system for professional examinations of marine coatings (IATS)	Capacities
PřF	RNDr. Přemysl Štych, Ph.D.	GEO Network for Capacity Building (GEONetCab)	Cooperation
PřF	Mgr. Robert Šuták, Ph.D.	Iron uptake in Chromera velia and other marine microalgae (IRONALGAE)	People
PřF	Prof. RNDr. Jan Tachezy, Ph.D.	Evolution and function of the Blastocystis mitochondrion-like organelle (BhMLOEvoFunc)	People
PřF	RNDr. Zdeněk Tošner, Ph.D.	Optimal Control Technologies in Quantum Information Processing (QUAINT)	Cooperation
PřF	Prof. RNDr. Petr Volf, CSc.	Biology and control of vector-borne infections in Europe (EDENext)	Cooperation
PřF	RNDr. Viktor Žárský, CSc.	PLANT developmental biology: discovering the ORIGINS of form (PLANTORIGINS)	People
MFF	Mgr. Roman Antoš, Ph.D.	Electromagnetic and spin wave interactions in magnetic nanostructure-based metamaterials and devices (EMSWIM)	People
MFF	RNDr. Ondřej Bojar, Ph.D.	Moses Open Source Evaluation and Support Co-ordination for OutReach and Exploitation (MosesCore)	Cooperation
MFF	Mgr. Petr Bulant, Dr.	Advanced industrial microseismic monitoring (AIM)	People
MFF	Mgr. Tomáš Bureš	Trans-European Research Laboratory Network for Web Service Integration Training (RELATE)	People
MFF	Doc. RNDr. Leoš Dvořák, CSc.	European Science and Technology in Action Building Links with Industry, Schools and Home (ESTABLISH)	Capacities
MFF	Prof. Ing. Miroslav Finger, DrSc.	Study of Strongly Interacting Matter (HadronPhysics S3)	Capacities
MFF	Prof. RNDr. Jan Hajič, Dr.	Analysis for User adaptive Statistical Translation (FAUST)	Cooperation
MFF	Prof. RNDr. Jan Hajič, Dr.	Bringing Machine Translation for European Languages to the User - Enlarged European Union (EuroMatrixPlus-X)	Cooperation
MFF	Prof. RNDr. Jan Hajič, Dr.	Bringing machine translation for european languages to the user (EuroMatrixPlus)	Cooperation
MFF	Prof. RNDr. Jan Hajič, Dr.	EUropean DATa (EUDAT)	Capacities
MFF	Prof. RNDr. Jan Hajič, Dr.	Knowledge Helper for Medical and Other Information users (KHRESMOI)	Cooperation
MFF	Prof. RNDr. Jan Hajič, Dr.	Technologies for the Multilingual European Information Society (T4ME Net)	Cooperation
MFF	Prof. RNDr. Jan Krajčůček, DrSc.	From MATHematical LOGic to Applications (MALOA)	People
MFF	Doc. Daniel Král, Ph.D.	Classes of combinatorial objects: from structure to algorithms (CCOSA)	Ideas
MFF	Doc. RNDr. Markéta Lopatková, Ph.D.	Common Language Resources and their Applications (CLARA)	People
MFF	Ing. Michal Malinský, Ph.D.	Low-Energy Aspects of Gauge Unifications and their Experimental Implications (LEAGUE)	People
MFF (koordinátor)	Prof. RNDr. Vladimír Matolín, DrSc.	Design of Thin-Film Nanocatalysts for On-Chip Fuel Cell Technology (chipCAT)	Cooperation
MFF	Prof. RNDr. Vladimír Matolín, DrSc.	Functional semiconductor nanowire probes (FUNPROB)	People
MFF	Prof. Ing. František Plášil, DrSc.	Autonomic Service-Component Ensembles (ASCENS)	Cooperation
MFF	RNDr. Johana Prokop Brokešová, CSc.	Quantitative Estimation of Earth's Seismic Sources and Structure (QUEST)	People
MFF	Doc. RNDr. Ivana Stulíková, CSc.	Tailored biodegradable magnesium implant materials (MagnIM)	People
MFF	Prof. RNDr. Milan Tichý, DrSc.	The European Fusion Education Network (FUSENET)	Euratom
MFF	Doc. RNDr. Jan Valenta, Ph.D.	Silicon Nanodots for Solar Cell Tandem (NASCEnt)	Cooperation
PedF	PhDr. Hana Sotáková	Enhancing literacy development in European languages (ELDEL)	People
FSV	Prof. PhDr. Lenka Rovná, CSc.	Integrated Training Programme for Analysis, Assessment and Advice on EU External Action and its Institutional Architecture (EXACT)	People
FSV	Prof. PhDr. Lenka Rovná, CSc.	Multilateralism and the EU in Contemporary Global Order (MERCURY)	Cooperation
FSV	Prof. PhDr. Lenka Rovná, CSc.	Redefining the transatlantic relationship and its role in shaping global governance (TRANSWORD)	Cooperation
FSV (CESES)	PhDr. Libor Stejskal	A new agenda for European security economics (EUSECON)	Cooperation
CTS	Mgr. Petr Keil, Ph.D.	Linking global species richness and beta diversity to individual species distributions at multiple phylogenetic and spatial scales (WorldDiversity)	People
CTS	Doc. Zdeněk Konopásek, Ph.D.	International Socio-Technical Challenges for implementing geological disposal (InSOTEC)	Euratom
CTS	Doc. RNDr. David Storch, Ph.D.	Securing the Conservation of biodiversity across Administrative Levels and spatial, temporal, and Ecological Scales (SCALES)	Cooperation
CERGE-EI	Mgr. Ing. Vilém Semerák, Ph.D.	Europe meets China - a broader picture of contemporary China (EUMECH)	People
CPPT	RNDr. Ivan Dvořák, CSc.	European Knowledge Transfer Society (EuKTS)	Capacities
COŽP	PaedDr. Tomáš Hák, Ph.D.	BRinging Alternative INDicators into POLicy (BrainPool)	Cooperation
COŽP	Mgr. Milan Ščasný, Ph.D.	Choosing Efficient Combinations of Policy Instruments for Low-carbon development and Innovation to Achieve Europe's 2050 climate targets (CECILIA2050)	Cooperation
COŽP	Mgr. Milan Ščasný, Ph.D.	Impacts Quantification of global changes (Global-IQ)	Cooperation
COŽP	Mgr. Milan Ščasný, Ph.D.	Increasing the impact of Central-Eastern European environment research results through more effective dissemination and exploitation (ENVIMPACT)	Cooperation
COŽP	Mgr. Milan Ščasný, Ph.D.	PARadigm SHifts Modelling and INnovative Approaches (PASHMINA)	Cooperation
COŽP	Mgr. Milan Ščasný, Ph.D.	Public health impacts in URban environments of Greenhouse gas Emissions reduction strategies (PURGE)	Cooperation