

Projekty přijaté k dofinancování v 11. vlně žádostí o institucionální podporu

	Kód projektu	Název programu	Název projektu	Název organizace
1.	7E13001	FP7 – Cooperation	Adaptive Production Management	České vysoké učení technické v Praze
2.	7E13002	FP7 – Capacities	Multi-Gigabit European Research and Education Network and Associated Services GN3plus	CESNET, z.s.p.o.
3.	7E13003	FP7 – Capacities	High-Resolution Solar Physics Network	Astronomický ústav AV ČR, v.v.i.
4.	7E13004	FP7 – Cooperation	eUropean naturalistic Driving and Riding for Infrastructure & Vehicle safety and Environment	Centrum dopravního výzkumu, v.v.i.
5.	7E13005	FP7 – Cooperation	Developmental neurotoxicity assessment of mixtures in children	Masarykova univerzita
6.	7E13006	FP7 – Cooperation	All Rights Reserved Barriers towards EUropean CITIZENship	
7.	7E13007	FP7 – Cooperation	Combating inequalities through innovative social practices of, and for, young people in cities across Europe	
8.	7E13008	FP7 – Cooperation	Next Generation Sequencing Platform for Targeted Personalized Therapy of Leukemia	
9.	7E13009	FP7 – Cooperation	Randomness and Quantum Entanglement	
10.	7E13010	FP7 – Cooperation	Rules, Expectations & Security through Privacy-Enhanced Convenient Technologies	
11.	7E13011	FP7 – Cooperation	THALassaemia Modular Stratification System for personalized therapy of betathalassemia	
12.	7E13012	FP7 – Cooperation	Probing Strong Gravity by Black Holes Across the Range of Masses	Astronomický ústav AV ČR, v.v.i.
13.	7E13013	FP7 – Cooperation	New BIOTEchnologiCal approaches for biodegrading and promoting the environMEntal biotrAnsformation of syNthetic polymeric materials	Ostravská univerzita v Ostravě
14.	7E13015	FP7 – Cooperation	Planetary Robotics Vision Data Exploitation	České vysoké učení technické v Praze
15.	7E13016	FP7 – Cooperation	Mobile Assistance for Social Inclusion and Empowerment of Immigrants with Persuasive Learning Technologies and Social network Services	
16.	7E13017	FP7 – Cooperation	CBRN crisis management: Architecture, Technologies and Operational Procedures	Státní ústav radiální ochrany, v.v.i.
17.	7E13018	FP7 – Cooperation	Clothes Perception and Manipulation	České vysoké učení technické v Praze
18.	7E13019	FP7 – Cooperation	Making Persons with Disabilities Full Citizens - New Knowledge for an Inclusive and Sustainable European Social Model	Univerzita Karlova v Praze
19.	7E13020	FP7 – Cooperation	Personalized minimization of immunosuppression after solid organ transplantation by biomarker-driven stratification of patients to improve longterm outcome and health-economic data of transplant.	Institut klinické a experimentální medicíny
20.	7E13021	FP7 – Cooperation	A Europe-wide Strategy to enhance Transplantation of highly sensitized patients on basis of Acceptable HLA Mismatches	

21.	7E13023	FP7 – Cooperation	Integrated Biotechnological Solutions for Combating Marine Oil Spills	Vysoká škola chemicko-technologická v Praze
22.	7E13024	FP7 – Cooperation	Microscale Chemically Reactive Electronic Agents	
23.	7E13025	FP7 – Cooperation	Harnessing Performance Variability	Vysoká škola báňská - Technická univerzita Ostrava
24.	7E13026	FP7 – Cooperation	Exascale Algorithms and Advanced Computational Techniques	
25.	7E13027	FP7 – Cooperation	Sustainable PREDictive Maintenance for manufacturing Equipment	České vysoké učení technické v Praze
26.	7E13028	FP7 – Cooperation	City-HUB	Centrum dopravního výzkumu, v.v.i.
27.	7E13029	FP7 – Cooperation	Love wave fully integrated Lab-on-Chip platform for food pathogen detection	Univerzita Pardubice
28.	7E13030	FP7 – Cooperation	Total Diet Study Exposure	Státní zdravotní ústav
29.	7E13031	FP7 – Cooperation	Natural inorganic polymers and smart functionalized micro-units applied in customized rapid prototyping of bioactive scaffolds	Vysoké učení technické v Brně
30.	7E13032	FP7 – Cooperation	Bright Squeezed Vacuum and its Applications	Univerzita Palackého v Olomouci
31.	7E13033	FP7 – Cooperation	Epigenetics for female personalized cancer care	Univerzita Karlova v Praze
32.	7E13034	FP7 – Cooperation	Clonidine for Sedation of Paediatric Patients in the Intensive Care Unit	
33.	7E13036	FP7 – Cooperation	PanCare Studies in Fertility and Ototoxicity to Improve Quality of Life after Cancer during Childhood, Adolescence and Young Adulthood	Fakultní nemocnice v Motole
34.	7E13037	FP7 – Cooperation	Resource Preservation by Application of BIOefFECTORs in European Crop Production	Česká zemědělská univerzita v Praze
35.	7E13038	FP7 – Cooperation	International comparisons of product supply chains in the agro-food sectors; determinants of their competitiveness and performance on EU and international markets	
36.	7E13039	FP7 – Cooperation	FORest management strategies to enhance the MITigation potential of European forests	
37.	7E13040	FP7 – Cooperation	Data network for better European organic market information	
38.	7E13041	FP7 – Cooperation	Design of Thin-Film Nanocatalysts for On-Chip Fuel Cell Technology	Univerzita Karlova v Praze
39.	7E13042	FP7 – Cooperation	Improved First Responder Ensembles Against CBRN Terrorism	Státní ústav jaderné, biologické a chemické ochrany, v.v.i.
40.	7E13043	FP7 – Cooperation	Integration and Management of Performance and Road Efficiency of Electric Vehicle Electronics	České vysoké učení technické v Praze
41.	7E13044	FP7 – Cooperation	Intelligent Management Platform for Advanced Real-Time media processes	Vysoké učení technické v Brně
42.	7E13047		Applying Pilots Models for Safer Aircraft - A-PiMod	

43.	7E13049	FP7 – Cooperation	Dynamic manufacturing of thin-walled work pieces by milling process	České vysoké učení technické v Praze
44.	7E13050	FP7 – Cooperation	INTElligent FIXtures for the manufacturing of low rigidity components	
45.	7E13053	FP7 – Cooperation	High-power Impulse Plasma Process Operations for the Creation of Advanced Metallic Parts	Fyzikální ústav AV ČR, v.v.i.
46.	7E13054	FP7 – Cooperation	Quantitative inspection of complex composite aeronautic parts using advanced X-ray techniques	České vysoké učení technické v Praze
47.	7E13055	FP7 – Cooperation	Taking Nanotechnological Remediation Process from Lab Scale to End User Applications for the Restoration of a Clean Environment	Technická univerzita v Liberci
48.	7E13056	FP7 – Cooperation	"2nd Generation Active Wing - Active Flow-Loads & Noise control on next generation wing	Výzkumný a zkušební letecký ústav, a.s.
49.	7E13057	FP7 – Cooperation	Investigation of novel vertical take-off and landing (VTOL) aircraft concept, designed for operations in urban areas	
50.	7E13058	FP7 – Cooperation	Boltless assembling Of Primary Aerospace Composite Structures	
51.	7E13059	FP7 – Cooperation	CreAting NonconventionAl Laminates	
52.	7E13060	FP7 – Cooperation	Improving the Aircraft Safety by Self Healing Structure and Protecting Nanofillers	
53.	7E13061	FP7 – Cooperation	PanCare Studies in Fertility and Ototoxicity to Improve Quality of Life after Cancer during Childhood, Adolescence and Young Adulthood	Fakultní nemocnice Brno
54.	7E13065	FP7 – Cooperation	Taking Nanotechnological Remediation Process from Lab Scale to End User Applications for the Restoration of a Clean Environ.	Univerzita Palackého v Olomouci
55.	7E13066	FP7 – Cooperation	Fourth generation photocatalysts: nano-engineered composites for water decontamination in low-cost paintable photoreactors	Ústav fyzikální chemie J. Heyrovského AV ČR, v.v.i.
56.	7E13067	FP7 – Cooperation	Smart Specialisation For Regional Innovation	Univerzita Karlova v Praze
57.	7E13068	FP7 – Capacities	LASERLAB-EUROPE - The Integrated Initiative of European Laser Research Infrastructures III	Fyzikální ústav AV ČR, v.v.i.
58.	7E13069	FP7 – Cooperation	An integrated platform connecting registries, biobanks and clinical bioinformatics for rare disease research	Univerzita Karlova v Praze
59.	7E13072	FP7 – Cooperation	Generally Accepted Reliability Principle with Uncertainty modelling and through probabilistic Risk assessment	Západočeská univerzita v Plzni
60.	7E13074	FP7 – Cooperation	Enhanced (EGNOS/EDAS) Accuracy System with GNSS Outage Bridging Unit	České vysoké učení technické v Praze
61.	7E13079	FP7 – Cooperation	Bottom-up Climate Adaptation Strategies towards a Sustainable Europe	Centrum výzkumu globální změny, v.v.i.
62.	7C13001	RFCS	Research on innovative corrosion resistant gradient tubes for biomass power generation installations	COMTES FHT, a.s.
63.	7C13002	RFCS	Valorisation of knowledge for innovative fastening solutions between steel and concrete	České vysoké učení technické v Praze

64.	7G13001	FP7 – Euratom	Low Dose Research towards Multidisciplinary Integration	Státní ústav radiační ochrany, v.v.i.
65.	7G13002	FP7 – Euratom	Full Scale Demonstration of Plugs and Seals	České vysoké učení technické v Praze
66.	7G13003	FP7 – Euratom	Safety of ACTinide Separation procesSes	Ústav anorganické chemie AV ČR, v.v.i.
67.	7G13004	FP7 – Euratom	Safety of ACTinide Separation procesSes	České vysoké učení technické v Praze
68.	7HX13001	FCH-Joint Undertaking	Construction of Improved HT-PEM MEAs and Stacks for Long Term Stable Modular CHP Units	Vysoká škola chemicko- technologická v Praze
69.	7HX13002	FCH-Joint Undertaking	Understanding the Degradation Mechanisms of a High Temperature PEMFC Stack and Optimization of the Individual Components	
70.	7HX13003	FCH-Joint Undertaking	Innovative autoMotive MEa Development - implementation of Iphe-genie Achievements Targeted at Excellence	Ústav chemických procesů AV ČR, v.v.i.