

Společné česko-francouzské výzkumné projekty s dobou řešení 2012-2013 schválené pro financování v roce 2012

ID (CZ)	ID (FR)	NÁZEV PROJEKTU	ČESKÝ ŘEŠITEL PROJEKTU		FRANCOUZSKÝ ŘEŠITEL PROJEKTU		VÝŠE PODPORY V ČR (v Kč)
			Institute	Řešitel	Institute	Řešitel	
7AMB12FR002	26400PB	Dynamics of axon sorting and fasciculation	Institute of Physiology, Academy of Sciences of the Czech Republic	Martin Zápotocký	Université Pierre et Marie Curie, Paris 6, UMR 7102	Alain Trembleau	74000
7AMB12FR004	26501ZH	Development of chiral bridged silsesquioxanes as potential heterogeneous enantioselective catalysts	Institute of Chemical Technology in Prague	Jana Hodačová	CNRS-UMR 5253 (SC)	Xavier Cattoën	62000
7AMB12FR011	26528NM	Involvement of Tau in neuronal functions of ghrelin: a new target for Alzheimer's disease?	Institute of Organic Chemistry and Biochemistry, Academy of Sciences of the Czech Republic	Lenka Maletínská	INSERM Unité No 837	Marie-Christine Galas	62000
7AMB12FR012	26521RB	New methods for determination of effective charge of polyelectrolytes based on electromigration techniques	Institute of Organic Chemistry and Biochemistry, Academy of Sciences of the Czech Republic	Václav Kašička	Institut des Biomolécules Max Mousseron - UMR CNRS 5247 Université de Montpellier 2	Hervé Cottet	62000
7AMB12FR016	26513PA	Theoretical study of photochemical processes on ice surface	Institute of Chemical Technology in Prague	Petr Slavíček	Laboratoire de Physique des Lasers Atomes et Molécules (PhLAM), Université Lille 1	Stephane Briquez	74000
7AMB12FR017	26472RA	Exchange and sharing of methodical know-how used in conifer somatic embryogenesis studies	Institute of Experimental Botany, Academy of Sciences of the Czech Republic	Martin Vágner	I.N.R.A., UR 588 Unité Amélioration, Génétique et Physiologie Forestières	Marie-Anne Lelu-Walter	67000
7AMB12FR018	26884XB	The role of nonspecific phospholipase C and diacylglycerol kinase in Arabidopsis reactions to stresses. Phenotyping and gene expression studies	Institute of Experimental Botany, Academy of Sciences of the Czech Republic	Jan Martinec	UR5 UPMC- EAC 7180 CNRS Physiologie cellulaire et moleculaire des plantes	Sylvie Collin	62000
7AMB12FR019	26560WD	Advanced materials for high temperature thermoelectric uncouple	Institute of Physics, Academy of Sciences of the Czech Republic	Jiří Hejtmánek	Institut Jean Lamour UMR 7198 - CNRS - Nancy-Université - UPV-Metz Département Chimie et Physique des Solides et des Surfaces Ecole des Mines de Nancy	Anne Dauscher	74000
7AMB12FR020	26473UL	Spectral analysis of non-Hermitian operators	Nuclear Physics Institute, Academy of Sciences of the Czech Republic	David Krejčířík	Département de Mathématiques, Université de Nantes	Xue Ping Wang	62000

Společné česko-francouzské výzkumné projekty s dobou řešení 2012-2013 schválené pro financování v roce 2012

7AMB12FR029	26551RE	Novel Catalysts with Hierarchical Pore Structure: Preparation and Evaluation of the Transport Characteristics	Institute of Chemical Process Fundamentals, Academy of Sciences of the Czech Republic	Karel Soukup	Institute of Chemistry, University of Strasbourg	Benoit Louis	62000
7AMB12FR034	26505ZM	Rare-earth doped oxyfluoride nanostructures	Institute of Physics, Academy of Sciences of the Czech Republic	Michal Novotný	Laboratoire de Physico-Chimie des Matériaux Luminescents, CNRS, UMR5620, Université Lyon 1	Stephan Guy	62000
7AMB12FR023	26593TA	Surface-enhanced Raman microspectroscopy applied to molecular and cellular scale	Charles University in Prague	Marek Procházka	Univ. François Rabelais de Tours	Igor Chourpa	62000
7AMB12FR003	26516YG	Non-linear analysis in Banach spaces	Institute of Mathematics, Academy of Sciences of the Czech Republic	Petr Hájek	Laboratoire de Mathématiques de Besançon Université Franche-Comté	Gilles Lancien	74000
7AMB12FR026	26462VA	Adsorption properties of graphene	Palacký University in Olomouc	František Karlický	Laboratoire Collisions Agrégats Réactivité, IRSAMC, Université de Toulouse, UPS	Bruno Lepetit	74000