

**Lista proiecte finantate cooperare bilaterala Romania-Franta**

<b>Nr.crt</b>	<b>Cod depunere</b>	<b>Deponent</b>	<b>Institutia din Romania</b>	<b>Institutia din Franta</b>	<b>Titlu Proiect</b>	<b>Buget total</b>
1	PN-II-CT-RO-FR-2012-1-0005	Ionel Roventa	Universitatea din Craiova	Laboratoire de Mathématique de Clermont-Ferrand, UMR 6620	Numerical Methods for Controls of Partial Differential Equations and Applications	32.000,00
2	PN-II-CT-RO-FR-2012-1-0008	Dan Selisteanu	Universitatea din Craiova	Département Automatique	Predictive and adaptive control of bioprocesses. Modelling, identification, control applications for interconnected bioprocesses	31.800,00
3	PN-II-CT-RO-FR-2012-1-0009	Lidia Benea	Universitatea Dunarea de Jos Galati	GENIE DES PROCEDES MATERIAUX	Tribocorrosion of biomaterials and micro-nano-structured coatings, in specific environments.	36.000,00
4	PN-II-CT-RO-FR-2012-1-0012	Alina Vasilescu	Centrul International de Biodinamica	IMAGES EA4218	Aptamer-based sensors for allergen detection	28.500,88
5	PN-II-CT-RO-FR-2012-1-0018	Ferucio Laurentiu Tiplea	Universitatea "Alexandru Ioan Cuza" din Iasi	LABORATOIRE D'ALGORITHMIQUE , COMPLEXITE ET LOGIQUE	Applications of the temporal and epistemic logics to the specification and verification of security properties	30.000,00
6	PN-II-CT-RO-FR-2012-1-0022	Mihail-Simion Beldean-Galea	Universitatea Babes-Bolyai	LABORATOIRE ENVIRONNEMENT ET CHIMIE ANALYTIQUE	Evaluation of the Fenton and Photo-Fenton degradation processes of drugs in wastewater using hyphenated and multidimensional chromatographic methods	30.000,00
7	PN-II-CT-RO-FR-2012-1-0023	Gabriela Elena Bahrim	Universitatea Dunărea de Jos din Galați	Sciences Chimiques de Rennes - Chimie et Ingénierie des Procédés	Development and implementation of efficient processes for pharmaceutical compounds bioremediation	36.000,00

8	PN-II-CT-RO-FR-2012-1-0029	Serban Peteu	Insitutul National de Cercetare-Dezvoltare pentru Chimie si Petrochimie-ICECHIM	Interdisciplinary Research Institute	Phthalcyanine-Graphene Microsensors: Mapping Peroxynitrite NitroOxidative Stress in Bacterial Films.	35.800,00
9	PN-II-CT-RO-FR-2012-1-0033	Ion Grosu	Universitatea Babes-Bolyai	INSTITUT EUROPEEN DES MEMBRANES	Dynamic Adaptive Macrocyclic Systems for Highly Selective Membranes	36.000,00
10	PN-II-CT-RO-FR-2012-1-0048	George Viorel Popescu	National Institute for Laser Plasma and Radiation Physics	institut de Biologie des Systèmes et de Synthèse	Spectral analysis of periodic epi-organization of genomes	34.374,00
11	PN-II-CT-RO-FR-2012-1-0052	Adrian Ungureanu	Universitatea Tehnică "Gheorghe Asachi" din Iasi	Laboratoire de Catalyse en Chimie Organique	ORDERED MESOPOROUS ALUMINAS AS NEW CATALYTIC SUPPORTS OF HIGHLY DISPERSED COPPER NANOPARTICLES FOR CHEMOSELECTIVE HYDROGENATIONS	31.500,00
12	PN-II-CT-RO-FR-2012-1-0056	Ionel Chicinas	Universitatea Tehnica din Cluj-Napoca	Institut Néel	Reserches on synthesis of spark plasma sintered nanocomposite compacts of Permalloy/Fe-Si type using mechanically alloyed powders	25.200,00
13	PN-II-CT-RO-FR-2012-1-0058	Silviu Gurlui	Universitatea "Al. I. Cuza" din Iasi	LABORATOIRE DE PHYSIQUE DES LASERS, ATOMES ET MOLECULES	Dynamics of laser ablation plasmas: fundamentals and applications to pulsed laser deposition of thin films	20.000,00
14	PN-II-CT-RO-FR-2012-1-0059	Lucretia Miu	Institutul National de Cercetare-Dezvoltare pentru Textile si Pielarie-Sucursala Institutul de Cercetari Pielarie Incaltaminte Bucuresti	Centre de Recherche sur la Conservation des Collections	QUANTITATIVE ASSESSMENT OF ENVIRONMENTAL IMPACT ON COLLAGEN-BASED MATERIALS FOR LOW-ENERGY CLIMATE CONTROL IN ARCHIVES AND MUSEUMS	34.900,00
15	PN-II-CT-RO-FR-2012-1-0065	Felicia Dacia Iacomi	Alexandru Ioan Cuza	Institut Matériaux Microélectronique Nanosciences de Provence	Thin Films and Nanostructures for Advanced Applications in Optoelectronics, Spintronics and Sensors	36.000,00

16	PN-II-CT-RO-FR-2012-1-0068	Nicoleta Cioatera	Universitatea din Craiova	Unité de Catalyse et de Chimie du Solide	Investigation of innovative porous MIEC based electrodes	34.500,00
17	PN-II-CT-RO-FR-2012-1-0076	Vasile Parvulescu	Universitatea din Bucuresti	Unité de Catalyse et de Chimie du Solide	Novel design of lean burn postcombustion catalyst with hierarchical porous structure	21.960,00
18	PN-II-CT-RO-FR-2012-1-0077	Camelia Bala	Universitatea din Bucuresti	LABORATOIRE DES SCIENCES ANALYTIQUES	Innovative sensors based on advanced carbon materials for fast and sensitive detection of toxic compound in food and feeds	17.400,00
19	PN-II-CT-RO-FR-2012-1-0084	Florin Pop	Universitatea Politehnica din Bucuresti	Laboratoire d'Informatique de Paris 6	Scheduling Methods for Dynamic Distributed Systems: a self-* approach	19.704,00
20	PN-II-CT-RO-FR-2012-1-0092	Sorin-Cristian Ailincai	Institutul de Cerceta.ri Eco-Muzeale Tulcea	Géographie de l'Environnement	Danube Delta Archaeology : an observer of social-environment evolution	36.000,00
21	PN-II-CT-RO-FR-2012-1-0094	Gheorghe Oaie	Institutul National de Cercetare-Dezvoltare pentru Geologie si Geoecologie Marina - GeoEcoMar	Centre de recherche sur la paléobiodiversité et les paléoenviron	Interdisciplinary research on the Upper Precambrian enigmatic ecosystem in Romania (Dobrogea) and France (Armorican Massif)	35.960,00
22	PN-II-CT-RO-FR-2012-1-0096	Ovidiu Crisan	Institutul National de C-D pentru Fizica Materialelor	Institut des Molécules et des Matériaux du Mans	FePt-based nanocomposite magnets: an alternative to the RE-containing permanent magnets	25.000,00
23	PN-II-CT-RO-FR-2012-1-0098	Valeria Harabagiu	Institutul de Chimie Macromoleculara Petru Poni	LAMBE	Fluorescent semiconducting polyrotaxanes for optical sensors	23.760,00
24	PN-II-CT-RO-FR-2012-1-0100	Ioan Zagrai	Statiunea de Cercetare-Dezvoltare pentru Pomicultura Bistrita	Unité mixte de recherches Biologie du Fruit et Pathologie-1332	Characterization and control of plum pox virus in field experimental conditions	12.400,00