

CALL 3_2012 RO-FR
Submitted project proposals declared eligible by both funding organisations

No Crt	cod	Submitted cod	Surname PI RO	Name PI RO	Institution PI RO	Project title EN	Project acronym	Domain
1	270	PN-II-ID-JRP-RO-FR-2012-0065	MOROSANU	COSTICA	"Alexandru Ioan Cuza" University of Iasi	Numerical analysis of mathematical models in phase separation	NAM2PS	PE1_16. Numerical analysis and scientific computing
2	260	PN-II-ID-JRP-RO-FR-2012-0067	TIMOTIN	DAN	Institute of Mathematics "Simion Stoilow" of the Romanian Academy	Modern aspects of operator spectral theory: complex, functional and harmonic analysis approaches	MAOST	PE1_9. Operator algebras and functional analysis
3	342	PN-II-ID-JRP-RO-FR-2012-0069	BRUJAN	EMIL-ALEXANDRU	University "POLITEHNICA" of Bucharest	Acoustic cavitation in medicine	CavMed	PE8_5. Fluid mechanics, hydraulic-, turbo-, and piston engines
4	261	PN-II-ID-JRP-RO-FR-2012-0070	PAP	PETER LASZLO	Babes-Bolyai University of Cluj-Napoca	The evolution of virulence and local adaptation in avian malaria	AVIMALAR	LS8_1. Ecology (theoretical, community, population, microbial, evolutionary ecology)
5	223	PN-II-ID-JRP-RO-FR-2012-0071	TEODOSIU	CATALIN IOAN	Technical University of Civil Engineering	Integrated HEAT-AIRFLOW-MOISTURE modeling within enclosures - experimental validation	HAM	PE8_3. Civil engineering, maritime/hydraulic engineering, geotechnics, waste treatment
6	346	PN-II-ID-JRP-RO-FR-2012-0072	NEMES	GABRIELA-NICOLETA	Babes-Bolyai University of Cluj-Napoca	Functionalized N-heterocyclic carbene-gold-phosphaalkene complexes as antitumor agents	CarbAuPhos	PE5_14. Coordination chemistry
7	335	PN-II-ID-JRP-RO-FR-2012-0074	ONICIUC	CEZAR	"Alexandru Ioan Cuza" University of Iasi	The variational method: discrete geometry, fourth order elliptic problems with applications to physics	DIGRAPH	PE1_5. Geometry
8	263	PN-II-ID-JRP-RO-FR-2012-0076	ROSCA	EUGEN	University "POLITEHNICA" of Bucharest	Reverse Logistics: Modeling and Benchmarking	ReLogModBen	SH3_3. Social and industrial ecology
9	339	PN-II-ID-JRP-RO-FR-2012-0077	TASCU	SORIN	"Alexandru Ioan Cuza" University of Iasi	Short period periodically poled lithium niobate for guided-wave counter-propagating optical parametric interactions	ShortCO	PE2_8. Optics and quantum optics
10	316	PN-II-ID-JRP-RO-FR-2012-0078	HAVARNEANU	CORNELIU	"Alexandru Ioan Cuza" University of Iasi	Eco-driving as a mean of preventing road aggressiveness and facilitating a safer mobility: France vs. Romania	ECOAGG	SH3_9. Mobility and transportation
11	288	PN-II-ID-JRP-RO-FR-2012-0079	HURDUC	NICOLAE	"Gheorghe Asachi" Technical University of Iasi	New azo-polymers as « smart » materials for cell culture and bio-molecules nano-manipulation.	SmartAzo	PE5_11. Biomaterials synthesis
12	227	PN-II-ID-JRP-RO-FR-2012-0080	BURLEA SCHIOPOIU	ADRIANA	University of Craiova	Organisational Adaptability Framework to Global Financial Crisis: Causal determinants	ADAROF	SH1_8. Human resource management, employment and earnings
13	297	PN-II-ID-JRP-RO-FR-2012-0081	NITU	EDUARD LAURENTIU	University of Pitesti	Intelligent piloting strategies of a production line by taking into account industrial constraints	IPS	PE8_10. Production technology, process engineering
14	313	PN-II-ID-JRP-RO-FR-2012-0082	VERTAN	CONSTANTIN	University "POLITEHNICA" of Bucharest	PROcedures and METHODS for augmented THERmal infrared imaging of mEDical and Artwork abNormalities	PROMETHEAN	PE6_4. Graphics and image processing
15	289	PN-II-ID-JRP-RO-FR-2012-0083	OLARIU	ROMEO-IULIAN	"Alexandru Ioan Cuza" University of Iasi	Formation and Aging of TerpenE ozonolysis Secondary Organic Aerosols: Properties from the lab to the atmosphere	FATE-SOA	PE10_1. Atmospheric chemistry, atmospheric composition, air pollution
16	303	PN-II-ID-JRP-RO-FR-2012-0084	PUSCAS	MIHAI	Babes-Bolyai University of Cluj-Napoca	Opening new avenues to model the DYNAMICS of Species aSsemblages by integrating Ecology and Evolution: a case study from the mountain ecosystems of the Alps and the Carpathians	ODYSSEE	LS8_4. Biodiversity, comparative biology
17	271	PN-II-ID-JRP-RO-FR-2012-0085	TICOS	CATALIN MIHAI	National Institute for Laser, Plasma and Radiation Physics	Irradiation of dust in plasma by energetic electron beam	IRADIP	PE2_5. Gas and plasma physics
18	365	PN-II-ID-JRP-RO-FR-2012-0086	MUTASCU	MIHAI	West University of Timisoara	Fiscal consolidation and economic growth perspectives in EU	FEG-EU	SH1_1. Macroeconomics, growth, business cycles
19	237	PN-II-ID-JRP-RO-FR-2012-0088	GROSU	ION	Babes-Bolyai University of Cluj-Napoca	Dynamic Biomaterials with Multivalent Recognition Properties	DYNMULTIREC	PE5_23. Organic chemistry
20	248	PN-II-ID-JRP-RO-FR-2012-0089	GRIGORAS	MIRCEA	"Petru Poni" Institute of Macromolecular Chemistry Iasi	Carbon Nanotubes and Conjugated Polymers: Applications for Photovoltaic and Nanotubes Sorting	CONCEPT	PE5_10. Nanomaterials : nanoparticles, nanotubes

CALL 3_2012 RO-FR
Submitted project proposals declared eligible by both funding organisations

No Crt	cod	Submitted cod	Surname PI RO	Name PI RO	Institution PI RO	Project title EN	Project acronym	Domain
21	341	PN-II-ID-JRP-RO-FR-2012-0091	DOBRE	CIPRIAN	University "POLITEHNICA" of Bucharest	Graph-based context-adaptive smart networks for mobile collaborative systems	DG-CONNECT	PE6_12. Parallel and Distributed Computing
22	331	PN-II-ID-JRP-RO-FR-2012-0092	TANASE	DOBRE	University "POLITEHNICA" of Bucharest	Bacterial Cellulose Composite Membranes	BIOCELMEM	PE8_9. Materials engineering (biomaterials, metals, ceramics, polymers, composites, ...)
23	377	PN-II-ID-JRP-RO-FR-2012-0093	BLIDISEL	RODICA GABRIELA	West University of Timisoara	E- Governance models and management control instruments for sustainable development and knowledge based local public administration in Romania and France	E-GOV-LPA	SH1_9. Public administration, public economics
24	318	PN-II-ID-JRP-RO-FR-2012-0094	POPA	MARCEL	"Gheorghe Asachi" Technical University of Iasi	Chitosan micro / nanoparticles – a new promising strategy for glaucoma treatment	GLADPART	PE5_11. Biomaterials synthesis
25	355	PN-II-ID-JRP-RO-FR-2012-0097	MIHALY COZMUTA	ANCA	Technical University of Cluj-Napoca	DEVELOPMENT OF ESSENTIAL OILS - BASED ACTIVE PACKAGING PAPER AND STUDY ON ITS CAPACITY TO EXTEND THE SHELF-LIFE AND MICROBIOLOGICAL SAFETY OF FOOD	ACTIVEPACK	LS9_6. Food sciences
26	251	PN-II-ID-JRP-RO-FR-2012-0098	MISCOIU	SERGIU	Babes-Bolyai University of Cluj-Napoca	Governing through Empowerment and Accountability. A Comparative Assessment of Local Politics in France and Romania	GEA	SH2_8. Political systems, legitimacy of governance
27	362	PN-II-ID-JRP-RO-FR-2012-0099	PUSCAS	VASILE	Babes-Bolyai University of Cluj-Napoca	Europeanization and Integration of Romania - Franco-German influences and contributions to the process of modernisation (from the end of the 19th century to present day)/French and German influence and contribution to the process of modernization, europeanisation and integration of Romania, since the end of the XIXe century to our times	ROU-FRA	SH6_9. History of ideas, intellectual history
28	384	PN-II-ID-JRP-RO-FR-2012-0100	COSTISOR	OTILIA	Institute of Chemistry Timisoara of the Romanian Academy	COORDINATION CHEMISTRY FOR ANTIMICROBIAL ACTIVITIES ASSOCIATION	TIMLY	PE5_14. Coordination chemistry
29	309	PN-II-ID-JRP-RO-FR-2012-0102	MAROTI	GERGELY	"Politehnica" University of Timisoara	From the geomicrobiology of the acidic drainage of the romanian Kiesberg mine to the deciphering of the iron oxidation pathways of Acidithiobacillus ferrivorans	ACIDOFER	LS2_1. Genomics, comparative genomics, functional genomics
30	326	PN-II-ID-JRP-RO-FR-2012-0103	CHEDEA	VERONICA SANDA	National Institute for Research Development in Animal Biology and Nutrition	Metabolic stress and disturbance of hepatic detoxification process-interaction with polyphenols	MHEPASTRESS	LS9_3. Agriculture related to animal husbandry, dairying, livestock raising
31	311	PN-II-ID-JRP-RO-FR-2012-0104	PARVULESCU	VASILE	University of Bucharest	From Amino-Acids to Oxazolines using Heterogeneous Catalysts	AMACOXHET	PE4_12. Catalysis
32	361	PN-II-ID-JRP-RO-FR-2012-0105	CORBU	NICOLETA	National School of Political Science and Public Administration	European Identity Building in French and Romanian Public Spheres. An Applied Cross-National Qualitative and Quantitative Research	EUFRERO	SH2_7. Transformation of societies, democratization, social movements
33	269	PN-II-ID-JRP-RO-FR-2012-0106	HRISTEA	FLORENTINA	University of Bucharest	Predicting and Answering Difficult Queries	DiffQ	PE6_6. Informatics and information systems
34	350	PN-II-ID-JRP-RO-FR-2012-0107	CRISTEA	VALENTIN	University "POLITEHNICA" of Bucharest	Big Data Cloud Storage for Collaborative Context-Aware Smart Cities	BigData4SmartCities	PE6_12. Parallel and Distributed Computing
35	273	PN-II-ID-JRP-RO-FR-2012-0109	AMARICAI-BONCALO	OANA	"Politehnica" University of Timisoara	Message Passing Iterative Decoders based on Imprecise Arithmetic for Multi-Objective Power-Area-Delay Optimization	DIAMOND	PE7_6. Communication technology, high-frequency technology
36	363	PN-II-ID-JRP-RO-FR-2012-0110	MIHAILESCU	ION N.	National Institute for Laser, Plasma and Radiation Physics	Innovative BIOMimetic nanostructured COATings for orthopaedic implants BY advanced pulsed LASER methods	Biocoat By Laser	PE5_4. Thin films
37	374	PN-II-ID-JRP-RO-FR-2012-0111	BURILEANU	CORNELIU	University "POLITEHNICA" of Bucharest	User Aware Audio-Visual Enhanced Intelligent Interactive Multiview Streaming and Summarization Interface	WOW	PE6_11. Multimedia
38	300	PN-II-ID-JRP-RO-FR-2012-0112	CRACIUN	VALENTIN	National Institute for Laser, Plasma and Radiation Physics	Hafnium oxide based new structures for ferroelectric applications in transistors	HONEST FEAT	PE5_4. Thin films
39	368	PN-II-ID-JRP-RO-FR-2012-0113	BOB	MIRCEA DAN	Babes-Bolyai University of Cluj-Napoca	The European Certificate of Succession and its impact on French and Romanian Notary Law	ECS	SH2_10. Private, public and social law
40	359	PN-II-ID-JRP-RO-FR-2012-0114	ALBU	CATALIN NICOLAE	The Bucharest University of Economic Studies	Institutions and Governance in Eastern and Central Europe	IGECE	SH1_4. Financial markets, banking and corporate finance

CALL 3_2012 RO-FR
Submitted project proposals declared eligible by both funding organisations

No Crt	cod	Submitted cod	Surname PI RO	Name PI RO	Institution PI RO	Project title EN	Project acronym	Domain
41	383	PN-II-ID-JRP-RO-FR-2012-0115	DANISOR	DAN CLAUDIU	University of Craiova	The Impasse of Ideologies and the Transfer of Constitutional Models	II-TCM	SH2_9. Legal systems, constitutions, foundations of law
42	246	PN-II-ID-JRP-RO-FR-2012-0116	GHICA	CORNELIU	National Institute of Materials Physics	Hierarchical systems based on carbon nanostructures and metallic oxide nanoparticles for use as supercapacitors.	HICAPA	PE5_8. New materials: oxides, alloys, composite, organic-inorganic hybrid, superconductors
43	312	PN-II-ID-JRP-RO-FR-2012-0118	RAU	ILEANA	University "POLITEHNICA" of Bucharest	Materials with Optical Gain Assembled by DNA Organization	MOGADOR	PE5_12. Intelligent materials - self assembled materials
44	330	PN-II-ID-JRP-RO-FR-2012-0120	URSESCU	DANIEL	National Institute for Laser, Plasma and Radiation Physics	Coherent beam addition of intense lasers	COBRA	PE2_9. Lasers and laser physics
45	292	PN-II-ID-JRP-RO-FR-2012-0121	NEDELCU	DAN ALIN	Astronomical Institute of the Romanian Academy	New Astrometric Reduction of Old Observations - The Asteroids	NAROO-AST	PE9_2. Planetary systems sciences
46	356	PN-II-ID-JRP-RO-FR-2012-0122	MURESAN	RAUL CRISTIAN	Romanian Institute of Science and Technology	Characterizing physiological properties of locomotor circuits in a zebrafish model of ALS	SystemALS	LS5_11. Neurological disorders (e.g. Alzheimer's disease, Huntington's disease, Parkinson's disease)
47	351	PN-II-ID-JRP-RO-FR-2012-0123	TARCA	RADU	University of Oradea	A Comprehensive Brain Neuronal Computer Interaction (BNCI) System for Assisting Individuals with Motor Disabilities	BRAINASSIST	PE7_9. Man-machine-interfaces
48	228	PN-II-ID-JRP-RO-FR-2012-0124	COZMA	VASILE	University of Agricultural Science and Veterinary Medicine Cluj-Napoca	Impacts of the Global Environmental Changes on Parasitic Diseases carried by Dipterans. Compared Emergences of Leishmania spp and Dirofilaria spp in Romania and in France	ParazClim	LS8_1. Ecology (theoretical, community, population, microbial, evolutionary ecology)
49	287	PN-II-ID-JRP-RO-FR-2012-0125	LACATUSU	IOANA	University "POLITEHNICA" of Bucharest	Innovative hybrid co-encapsulation systems based on mesoporous silica - lipid nanocarriers for advanced bio-cosmetic formulations	Bio-Nanohybrid	PE5_8. New materials: oxides, alloys, composite, organic-inorganic hybrid, superconductors
50	285	PN-II-ID-JRP-RO-FR-2012-0126	MICU	ANDREI	Horia Hulubei National Institute for Physics and Nuclear Engineering (IFIN-HH)	String Theory, Particle Physics and Cosmology	StringsIhc	PE2_1. Fundamental interactions and fields
51	254	PN-II-ID-JRP-RO-FR-2012-0127	PAVALACHE-ILIE	MARIELA	Transilvania University of Brasov	Paper Recycling Among Students in University	PARASU	SH3_1. Environment and sustainability
52	391	PN-II-ID-JRP-RO-FR-2012-0128	PAVELESCU	GABRIELA	National Institute for Research and Development in Optoelectronics	Adaptation and optimization of the data processing in fluorescence spectroscopy for environmental surveillance	FluoCandecomp	PE10_17. Hydrology, water and soil pollution
53	369	PN-II-ID-JRP-RO-FR-2012-0129	PIRVU	DANIELA	University of Pitesti	Social Enterprises and Economic Development	SEED	SH1_5. Competitiveness, innovation, research and development
54	281	PN-II-ID-JRP-RO-FR-2012-0130	BRAIC	MARIANA	National Institute for Research and Development in Optoelectronics	W-erosion behavior under High power Impulse Plasma using magnetrons.	WHIP	PE2_1. Fundamental interactions and fields
55	293	PN-II-ID-JRP-RO-FR-2012-0131	ASTILEAN	SIMION	Babes-Bolyai University of Cluj-Napoca	Development of highly sensitive and specific nanobiosensors based on integrated plasmonic architectures for detection of relevant chemical and biological species	Nanobiosensor	PE4_3. Spectroscopic and spectrometric techniques
56	353	PN-II-ID-JRP-RO-FR-2012-0132	GHERMAN	CALIN	University of Agricultural Science and Veterinary Medicine Cluj-Napoca	Emerging zoonotic pathogens in neglected hosts: the role of micromammals as natural reservoirs at the edges of EU	MicroPath	LS7_10. Public health and epidemiology
57	343	PN-II-ID-JRP-RO-FR-2012-0133	GANCIU-PETCU	MIHAI	National Institute for Laser, Plasma and Radiation Physics	PLASma Media for Electron Acceleration	PLASMEA	PE2_9. Lasers and laser physics
58	373	PN-II-ID-JRP-RO-FR-2012-0135	ANDREI	SANDA MARIA	University of Agricultural Science and Veterinary Medicine Cluj-Napoca	Chronic mastitis, pathogens and oxidative stress: impact on nutritional and functional properties of sheep milk components	SHEEP MAST	LS6_13. Veterinary medicine
59	334	PN-II-ID-JRP-RO-FR-2012-0136	COSTACHE	MARIETA	University of Bucharest	hADSCs malignant transformation risk assessment in the context of adipogenesis and soft tissue regenerative applications	ASTERISK	LS3_12. Stem cell biology
60	236	PN-II-ID-JRP-RO-FR-2012-0137	TANASESCU	ELENA SIMINA	University of Bucharest	From Fiscal Compact to Constitution : Shaping a Legal Form for the Balanced Budget Rule	FCBB	SH2_9. Legal systems, constitutions, foundations of law

CALL 3_2012 RO-FR
Submitted project proposals declared eligible by both funding organisations

No Crt	cod	Submitted cod	Surname PI RO	Name PI RO	Institution PI RO	Project title EN	Project acronym	Domain
61	296	PN-II-ID-JRP-RO-FR-2012-0138	POP	IOAN-AUREL	Babes-Bolyai University of Cluj-Napoca	Religions at War – Wars of Religion. The Eastern and Pontic Mediterranean (7th – 20th c.)	RELIGWAR	SH6_11. Collective memories, identities, lieux de m
62	379	PN-II-ID-JRP-RO-FR-2012-0139	SEMENESCU	ILEANA-ANDREEA	The Bucharest University of Economic Studies	Macroeconomic Consequences of Managerial Investors' Reflection Opportunism and Individual Rationality	Macro-MIROIR	SH1_4. Financial markets, banking and corporate finance
63	239	PN-II-ID-JRP-RO-FR-2012-0140	ZAMFIRESCU	CONSTANTIN-BALA	"Lucian Blaga" University of Sibiu	Facilitation as a service to collaboratively design the group decision process	FASTCODESIGN	PE6_6. Informatics and information systems
64	388	PN-II-ID-JRP-RO-FR-2012-0141	PANIN	NICOLAE	National Institute for Research and Development of Marine Geology and Geoecology – GeoEcoMar	Geoarchaeology of the environmental changes in the Danube Delta	GECHANGED	SH6_1. Archaeology, archaeometry, landscape archaeology
65	315	PN-II-ID-JRP-RO-FR-2012-0142	POPA	AUREL	University of Medicine and Pharmacy Craiova	Mechanisms underlying the neuroprotective effects of "brain reserve" on vascular cognitive impairment in a model of successful aging	COGNOAGE	LS5_7. Cognition (e.g. learning, memory, emotions, speech)
66	320	PN-II-ID-JRP-RO-FR-2012-0143	MANEA	ADRIAN	Institutute of Cellular Biology and Pathology "Nicolae Simionescu"	Investigation of molecular pathways connecting oxidative stress and macrophage polarization; a prerequisite for the development of new preventive and therapeutic strategies in atherosclerosis	MACROS	LS4_7. Cardiovascular diseases
67	324	PN-II-ID-JRP-RO-FR-2012-0144	FULGA	CRISTINCA	The Bucharest University of Economic Studies	Generalized convexity based mathematical models of multi-criteria decision making under uncertainty: theory, methods and applications.	GENCO	PE1_17. Control theory and optimization
68	395	PN-II-ID-JRP-RO-FR-2012-0146	TUFIS	DAN	Research Institute for Artificial Intelligence "Mihai Draganescu", Romanian Academy	Semantics In Micro-blogging Systems	SIMS	PE6_2. Database management
69	301	PN-II-ID-JRP-RO-FR-2012-0147	IACOMI	FELICIA DACIA	"Alexandru Ioan Cuza" University of Iasi	Design and optimization of desirable properties of thin films and nanostructures for advanced device applications	OPTIMFUNCTION	PE5_8. New materials: oxides, alloys, composite, organic-inorganic hybrid, superconductors
70	295	PN-II-ID-JRP-RO-FR-2012-0148	STOICA	DAN	"Alexandru Ioan Cuza" University of Iasi	Civic identity of online journals forums users: a pragmalinguistic perspective for automatic classification	CIPO	SH4_8. Use of language: pragmatics, sociolinguistics, discourse analysis
71	354	PN-II-ID-JRP-RO-FR-2012-0149	VADINEANU	ANGHELUTA	University of Bucharest	Nitrogen Removal in Catchments	NOROC	PE10_9. Biogeochemistry, biogeochemical cycles, environmental chemistry
72	307	PN-II-ID-JRP-RO-FR-2012-0151	COMAN	SIMONA	University of Bucharest	Asymmetric Flow Synthesis. Development of New Supported Phase Catalysts for Asymmetric Catalysis.	AFSAC	PE4_12. Catalysis
73	371	PN-II-ID-JRP-RO-FR-2012-0152	ARGHIR	AURORA	National Institute for Research and Development in the Field of Pathology and Biomedical Sciences "Victor Babes"	Integrative analysis of genome structure, function and organization – searching for new insights in autism spectrum disorders	ASDGSFO	LS2_1. Genomics, comparative genomics, functional genomics
74	317	PN-II-ID-JRP-RO-FR-2012-0153	CARAMAN	SERGIU	"Dunarea de Jos" University of Galati	Modeling, Observers and Control of Microalgae Cultivation in Photobioreactors	PHOTOMOC	PE7_1. Control engineering
75	390	PN-II-ID-JRP-RO-FR-2012-0154	NICULESCU	VIRGINIA	Babes-Bolyai University of Cluj-Napoca	A Framework for Programming with Parallel Recursive Structures	FraPPaRes	PE6_12. Parallel and Distributed Computing
76	323	PN-II-ID-JRP-RO-FR-2012-0155	BENEA	LIDIA	"Dunarea de Jos" University of Galati	FUNCTIONAL SURFACES FROM PREPARATION TO ADVANCED CHARACTERISATION FOR BIOMATERIALS AND INDUSTRIAL APPLICATIONS	SurfBioMat	PE8_9. Materials engineering (biomaterials, metals, ceramics, polymers, composites, ...)
77	367	PN-II-ID-JRP-RO-FR-2012-0156	GHITULICA	DANIELA CRISTINA	University "POLITEHNICA" of Bucharest	Nanoengineered particles for contaminated sites remediation : hydroxyapatites, clays, LDH and iron oxides	NANOREMEDIATION	PE5_13. Environment chemistry
78	238	PN-II-ID-JRP-RO-FR-2012-0157	ISAR	PAULA GINA	Institute of Space Science	Auger New Generation EElectronics for Identification of Cosmic rays	ANGELIC	PE9_10. High energy and particles astronomy X-rays, cosmic rays, gamma rays, neutrinos
79	387	PN-II-ID-JRP-RO-FR-2012-0158	CHIRITA	MIHAI	University of Medicine and Pharmacy "Gr. T. Popa" Iasi	Synthesis of HYbrid ARCHitectures based on natural and synthetic polymers for skin tissue engineering	ARCHY	LS7_1. Medical engineering and technology
80	333	PN-II-ID-JRP-RO-FR-2012-0159	CIMPEAN	ANISOARA	University of Bucharest	BIOcompatible Medical IMplants Elaborated from nitrided Titanium-based Superelastic alloys	BIOMIMETIS	PE5_19. Characterization methods of materials

CALL 3_2012 RO-FR
Submitted project proposals declared eligible by both funding organisations

No Crt	cod	Submitted cod	Surname PI RO	Name PI RO	Institution PI RO	Project title EN	Project acronym	Domain
81	352	PN-II-ID-JRP-RO-FR-2012-0160	NEDELCU	LIVIU	National Institute of Materials Physics	Compact and integrated agile antennas based on tunable ferroelectric materials	MAESTRO	PE7_6. Communication technology, high-frequency technology
82	302	PN-II-ID-JRP-RO-FR-2012-0161	SIRGHI	LUCEL	"Alexandru Ioan Cuza" University of Iasi	Sun light Oxi-Nitrides for energetic applications	SNON	PE5_8. New materials: oxides, alloys, composite, organic-inorganic hybrid, superconductors
83	399	PN-II-ID-JRP-RO-FR-2012-0163	RADULESCU	VICENTIU	University of Craiova	Computation, Analysis of Boundary Blow Up Solutions	CABBUS	PE1_11. Partial differential equations
84	306	PN-II-ID-JRP-RO-FR-2012-0164	CICONE	TRAIAN	University "POLITEHNICA" of Bucharest	Ecological COmpliant Materials for hydrodynamic Bearing Applications	ECOMBA	PE8_8. Mechanical and manufacturing engineering (shaping, mounting, joining, separation)
85	349	PN-II-ID-JRP-RO-FR-2012-0165	MITOSERIU	LILIANA	"Alexandru Ioan Cuza" University of Iasi	Metallic and oxide nanoparticles and related composites with emergent electrical & magnetic properties	METOXNANO	PE5_8. New materials: oxides, alloys, composite, organic-inorganic hybrid, superconductors
86	329	PN-II-ID-JRP-RO-FR-2012-0166	BADICA	COSTIN	University of Craiova	InDomo: Intelligent Domotic Environment	InDomo	PE6_8. Intelligent systems
87	382	PN-II-ID-JRP-RO-FR-2012-0168	BILBA	NICOLAE	Romanian Academy - Iasi Branch	Impact study of nanomaterials for retention of tannin polymeric structures from wines	INTANWIN	LS9_6. Food sciences
88	380	PN-II-ID-JRP-RO-FR-2012-0169	TEODORESCU	HORIA-NICOLAI	"Gheorghe Asachi" Technical University of Iasi	New methods of electrostatic and structural characterisation of industrial textiles for industrial and medical applications	ELSTRUCIT	PE3_5. Electronic properties of materials and transport
89	332	PN-II-ID-JRP-RO-FR-2012-0170	CORNILESCU	ALEXANDRA	University of Bucharest	Tence, Aspect, Mood in non-finite clauses: the infinitive and the supine.	TAM	SH4_5. Formal, cognitive, functional and computational linguistics
90	241	PN-II-ID-JRP-RO-FR-2012-0174	LUCANU	DOREL	"Alexandru Ioan Cuza" University of Iasi	Software Tools for Reconfigurable Architecture Programming	STRAP	PE6_3. Formal methods
91	337	PN-II-ID-JRP-RO-FR-2012-0176	STANCULESCU	ANCA	National Institute of Materials Physics	PROtective Coatings for Energy Saving windows and industrial photovoltaic solar panels	PROCES	PE3_7. Semiconductors
92	396	PN-II-ID-JRP-RO-FR-2012-0177	COCULESCU	MIHAIL	"C.I. Parhon" National Institute of Endocrinology	Trans-European (East West axis) variation of candidate loci for polycystic ovary syndrome	ANTHROPOGYN	LS2_9. Genetic epidemiology
93	286	PN-II-ID-JRP-RO-FR-2012-0178	BOBEICA	GABRIEL	The Bucharest University of Economic Studies	The Flexibility and Efficiency of European Labour Markets in Accommodating Adverse Macroeconomic Shocks. A Systemic Analysis	FEELM	SH1_1. Macroeconomics, growth, business cycles
94	321	PN-II-ID-JRP-RO-FR-2012-0179	RADULESCU	FLAVIAN STEFAN	University of Medicine and Pharmacy "Carol Davila" Bucuresti	Oxime formulation for skin decontamination	OxForm	LS7_3. Pharmacology, pharmacogenomics, drug discovery and design, drug therapy
95	347	PN-II-ID-JRP-RO-FR-2012-0180	CIUBOTARU	BOGDAN-DUMITRU	University "POLITEHNICA" of Bucharest	Progressive Robust and Optimal TEchniques for fault diagnosis and control redesign of safety-CriTical systems	PROTECT	PE7_1. Control engineering
96	366	PN-II-ID-JRP-RO-FR-2012-0181	GRIGORESCU	CRISTIANA EUGENIA ANA	National Institute for Research and Development in Optoelectronics	Sensor nanostructures for monitoring cattle farm welfare	CAPEX	PE5_9. Materials for sensors
97	357	PN-II-ID-JRP-RO-FR-2012-0182	OLTEAN	MIHAI	Babes-Bolyai University of Cluj-Napoca	Artificial Intelligence methods and KInetic network models for Data integration in Omic biological applications	AIKIDO	PE6_8. Intelligent systems
98	308	PN-II-ID-JRP-RO-FR-2012-0184	ENACHESCU	MARIAN	University "POLITEHNICA" of Bucharest	CARbon NAnotube TIP for self-sensing scanning probe	CARNATIP	PE3_12. Nanophysics: nanoelectronics, nanophotonics, nanomagnetism