

**Lista contestatii depuse proiecte tip PD\_Competitia 2012**  
**Stiintele naturii, stinte exacte si stiinte ingineresti**

Nr. crt.	Cod depunere	Nume director	Prenume director	08.05.2012	Titlu (Ro)	Titlu (En)	Domeniu	Arie	Eligibil / Neeligibil	Numar inregistrare contestatie
1	PN-II-RU-PD-2012-3-0082	MANTU	DORINA	INSTITUTE OF MACROMOLECULAR CHEMISTRY PETRU PONI, IASI	NOI DERIVATI BIS-AZAHETEROCICLICI CU PROPRIETATI BIOLOGIC ACTIVE	NEW BIS-AZAHETEROCYCLIC DERIVATIVES WITH BIOACTIVE PROPERTIES	Chimie	PE5_13	ELIGIBIL	3936/11.05.2012
2	PN-II-RU-PD-2012-3-0488	Catoi Galea	Adriana Florinela	University of Agricultural Sciences and Veterinary Medicine Cluj Napoca	Studiu privind legătura dintre dezechilibrul de adipokine, inflamația cronică și stresul oxidativ la obezul morbid supus chirurgiei bariatrice	Study on the link between dysregulation of adipokines, chronic inflammation and oxidative stress in morbidly obese submitted to bariatric surgery	Biologie si Ecologie	LS4_5	NEELIGIBIL	3740/8.05.2012
3	PN-II-RU-PD-2012-3-0063	Isabela Costinela	Man	University of Bucharest	Producerea biodieselului prin cataliza heterogena folosind o noua ruta: reactia de interesterificare. Studiu teoretic si experimental	Heterogeneous catalysts for biodiesel production through a new route: interesterification reaction. Theoretical and experimental approach	Chimie	PE5_18	NEELIGIBIL	3736/8.05.2012
4	PN-II-RU-PD-2012-3-0127	Corobea	Mihai Cosmin	National Research and Development Institute for Chemistry and Petrochemistry ICECHIM	Efecte sinergice induse de arhitectura factorului de forma al nanoumplurilor in compozite polimerice avansate	Synergistic Effects Induced By Aspect Ratio Architecture Of Nanofillers In Advanced Polymer Composites	Chimie	PE5_21	NEELIGIBIL	3772/9.05.2012
5	PN-II-RU-PD-2012-3-0302	lordache	Petrisor Zamora	University POLITEHNICA of Bucharest, Center for Surface Science and Nanotechnology	NOI ABORDARI DE TRATARE SI DE VALORIFICARE A DESEURILOR	NEW APPROACHES TO WASTE TREATMENT AND EXPLOITATION	Chimie	PE5_13	NEELIGIBIL	3748/8.05.2012
6	PN-II-RU-PD-2012-3-0451	Ailincăi	Lumiņa-luliana	"Gheorghe Asachi" Technical University of Iasi	Materiale avansate pe baza de nanoparticule polimer-purtatoare de medicamente impotriva tuberculozei pulmonare	Advanced material based on nano polymers-carriers for pulmonary tuberculosis drugs	Chimie	PE5_21	NEELIGIBIL	3873/11.05.2012
7	PN-II-RU-PD-2012-3-0502	Mihai	Felicia	Horia Hulubei National Institute of Physics and Nuclear Engineering	Imbunatatirea acurateti in dozimetria radiatiilor joase si noi perspective prin introducerea de metode fizico-chimice in masurarea dozelor de radiati	Improvement of the accuracy in low radiation dosimetry and perspectives by introduction of new physico-chemical methods in radiation dose measurement	Chimie	PE4_1	NEELIGIBIL	3813/10.05.2012
8	PN-II-RU-PD-2012-3-0318	Sava	Tiberiu Bogdan	Institutul National de Cercetare Dezvoltare pentru Fizica si Inginerie Nucleara - Horia Hulubei	Dezvoltarea un transportor de radioactivitate la acceleratorul Tandem din IFIN-HH	Development of a Moving Tape Collector at IFIN-HH Tandem Accelerator	Fizica	PE2_3	NEELIGIBIL	3746/8.05.2012
9	PN-II-RU-PD-2012-3-0333	Alexandru	Achim	NATIONAL INSTITUTE FOR LASER, PLASMA AND RADIATION PHYSICS	Dezvoltarea de noi cristale optic nelinere pentru conversia eficienta de frecventa in domeniul spectral verde	Development of new nonlinear optical crystals for efficient frequency conversion into green spectral range	Fizica	PE2_14	NEELIGIBIL	3669/7.05.2012

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10	PN-II-RU-PD-2012-3-0657	Iacob	Felix	POLITEHNICA UNIVERSITY OF TIMISOARA	Studiul unor sisteme cuantice in camp extern, inclusiv efectele gravitationale de curbare a spatiului.	Study of quantum dynamical systems in external fields, including gravitational background.	Fizica	PE2_1	NEELIGIBIL	3742/8.05.2012
11	PN-II-RU-PD-2012-3-0043	Popirlan	Cristina	University of Craiova	Algoritm de proiectie imbunatatit si aplicarea sa in procesul de reconstructie a imaginilor	Improved projection algorithm and its application in image reconstruction	Matematica si Informatica	PE1_15	NEELIGIBIL	3744/8.05.2012
12	PN-II-RU-PD-2012-3-0229	PINTEA	CAMELIA-MIHAELA	TECHNICAL UNIVERSITY OF CLUJ-NAPOCA	NOI TEHNICI HIBRIDE BIO-COMPUTATIONALE PENTRU REZOLVAREA PROBLEMELOR REALE DE OPTIMIZARE CU CONSTRANGERI DE MEDIU	NEW HYBRID BIO-COMPUTING TECHNIQUES FOR SOLVING REAL OPTIMIZATION PROBLEMS UNDER ENVIRONMENTAL CONSTRAINTS	Matematica si Informatica	PE6_8	NEELIGIBIL	3745/8.05.2012
13	PN-II-RU-PD-2012-3-0447	Stancu	Andreea Madalina	"Gheorghe Mihoc-Caius Iacob" Institute of Mathematical Statistics and Applied Mathematics of the Romanian Academy	Programarea fractionara multiobiectiv cu functii de multe	Multiobjective fractional programming with n-set functions	Matematica si Informatica	PE1_17	NEELIGIBIL	3773/9.05.2012
14	PN-II-RU-PD-2012-3-0462	Bența	Dan	Technical University of Cluj-Napoca	Implementarea algoritmilor de prelucrare a semnalului adaptati pentru prognozare folosind clasa de referinta a comportamentului uman	Implementing adaptive signal processing algorithms in Reference Class Forecasting of human behavior	Matematica si Informatica	PE6_14	NEELIGIBIL	3920 si 3937/11.05.2012
15	PN-II-RU-PD-2012-3-0559	DUMITRESCU	ADELINA	Titu Maiorescu University	MANAGEMENTUL SECURITATII SISTEMELOR INFORMATICE PENTRU AUDITUL PUBLIC	THE SECURITY MANAGEMENT OF INFORMATION SYSTEMS IN PUBLIC AUDIT	Matematica si Informatica	PE6_6	NEELIGIBIL	3741/8.05.2012
16	PN-II-RU-PD-2012-3-0020	Juncar	Mihai	University of Medicine and Pharmacy Iuliu Hatieganu Cluj Napoca	Relația dintre infecțiile nespecifice cervicofaciale, diabetul mellitus și/sau obezitatea	Relation between cervicofacial nonspecific infections, diabetes mellitus and/or obesity	Medicina	LS7_7	NEELIGIBIL	3768/9.05.2012
17	PN-II-RU-PD-2012-3-0250	Vonica	Andreea Loredana	Universitatea "Lucian Blaga" Sibiu	Spectroscopie NIR pentru evaluarea directă și nedistructivă a amestecurilor de pulberi pentru comprimate cu paracetamol, propifenazonă și cafeină	NIR-spectroscopy for direct and non-destructive evaluation of powder blends for tableting/tablets with paracetamol, propyphenazone and caffeine	Medicina	LS7_3	NEELIGIBIL	3881/11.05.2012
18	PN-II-RU-PD-2012-3-0476	Stan	Laura	Iuliu Hatieganu University of Medicine and Pharmacy	Propolis - investigarea proprietatilor de anestezic local. Doze, efecte secundare, toxicologie	Propolis – Investigation on the local anesthetic properties of the substance. Doses, side effects, toxicology	Medicina	LS7_3	NEELIGIBIL	3872/11.05.2012

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19	PN-II-RU-PD-2012-3-0556	Claudia Violeta	Banescu	Iuliu Hatieganu University of Medicine and Pharmacy Cluj Napoca	IDENTIFICAREA PROFILULUI MOLECULAR COMPLEX IN DIAGNOSTICUL SI MONITORIZAREA BOLII REZIDUALE MINIME IN LEUCEMIA ACUTA MIELOIDA	UNRAVELLING THE COMPLEX MOLECULAR PROFILE IN DIAGNOSING AND MONITORING MINIMAL RESIDUAL DISEASE IN ACUTE MYELOID LEUKEMIA	Medicina	LS7_2	NEELIGIBIL	3939/11.05.2012
20	PN-II-RU-PD-2012-3-0164	Nicolae	Ionut	National Institute for Research and Development for Lasers, Plasma and Radiation Physics	Imbunatatirea senzorilor cu unde acustice de suprafata utilizand o noua tehnologie de depunere de tip MAPLE DW	Improvement of surface acoustic wave sensor performance by novel MAPLE DW – type deposition technique	Stiinta materialelor	PE5_9	NEELIGIBIL	3661/7.05.2012
21	PN-II-RU-PD-2012-3-0195	Florea	Nicoleta Mihaela	Technical University „Gheorghe Asachi” of Iasi	Dezvoltarea de noi retele polimerice interpenetrante cu proprietati performante rezistente la temperaturi ridicate	New High Performance Heat Resistant Interpenetrating Polymer Networks	Stiinta materialelor	PE5_1	NEELIGIBIL	3733/8.05.2012
22	PN-II-RU-PD-2012-3-0284	Costan	Alina	Alexandru Ioan Cuza University	Studii avansate privind caracterizarea și îmbunătățirea suprafețelor unor aliaje de titan utilizate în implantologia orală.	Advanced studies on the characterization and improvement of some titanium alloys surfaces used in the oral implantology.	Stiinta materialelor	PE5_3	NEELIGIBIL	3774/9.05.2012
23	PN-II-RU-PD-2012-3-0285	Anca	Aluculesei	Alexandru Ioan Cuza University	Imbunătățirea proprietăților unor biomateriale nanostructurate utilizate în restaurările dentare folosind metode cu laseri și plasmă.	The improvement of the properties of some nanostructured biomaterials used in dental restoration using laser and plasma methods.	Stiinta materialelor	PE5_11	NEELIGIBIL	3811/10.05.2012
24	PN-II-RU-PD-2012-3-0305	Crisan	Alina Daniela	National Institute for Materials Physics	Magneti nanocompoziti FePt(Pd)pentru aplicatii de temperaturi inalte / medii corozive	Novel FePt(Pd) nanocomposite magnets for high temperature / corrosive media applications	Stiinta materialelor	PE5_10	NEELIGIBIL	3666/7.05.2012
25	PN-II-RU-PD-2012-3-0376	Csog	Arpad Csaba	UNIVERSITATEA TEHNICA CLUJ NAPOCA	SINTETIZAREA ȘI CARACTERIZAREA NANOPARTICULELOR POLIMERICE PENTRU APLICAȚII ÎN INDUSTRIA COSMETICĂ ȘI MEDICINALĂ	SYNTHESIS AND CHARACTERIZATION OF POLYMERIC NANOPARTICLES FOR APPLICATION IN COSMETICS AND MEDICINE	Stiinta materialelor	PE5_10	NEELIGIBIL	3878/11.05.2012
26	PN-II-RU-PD-2012-3-0412	Duta	Liviu Marian	National Institute for Lasers, Plasma, and Radiation Physics	O noua generatie de acoperiri nanostructurate obtinute prin functionalizare cu filme biocompatibile de hidroxiapatita dopata pentru aplicatii medicale	A new generation of nanostructured coatings obtained by functionalization with biocompatible hydroxyapatite-doped thin films for medical applications	Stiinta materialelor	PE5_11	NEELIGIBIL	3725/8.05.2012
27	PN-II-RU-PD-2012-3-0527	Bragaru	Adina	National Institute for Research and Development in Microtechnologies	Arhitecturi nanocompozite pentru electrochimie	Nanocomposite architectures for electrochemistry	Stiinta materialelor	PE5_9	NEELIGIBIL	3933/11.05.2012

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28	PN-II-RU-PD-2012-3-0577	Ignat	Teodora	National Institute for Research and Development in Microtechnologies	Dezvoltarea de noi substraturi hibride versatile pentru detectia optica	Development of new versatile hybrid substrates for optical detection	Stiinta materialelor	PE5_9	NEELIGIBIL	3934/11.05.2012
29	PN-II-RU-PD-2012-3-0607	MARIN	MARIANA	Institute of Physical Chemistry ILIE MURGULESCU, Romanian Academy	Electrozi modificati ca instrumente adecvate pentru detectia electrochimica a catorva bioantioxidanti.	Modified electrodes as suitable tools for electrochemical detection of some bioantioxidants.	Stiinta materialelor	PE5_8	NEELIGIBIL	3637/7.05.2012 SI 3731/8.05.2012
30	PN-II-RU-PD-2012-3-0192	Daniela Cristiana	Docan	Geological Institute of Romania	Modelarea bazelor de date geospatiale in conformitate cu Infrastructura Europeana de Date Spatiale	Geospatial database modeling according to the European Spatial Data Infrastructure	Stiintele pamantului	PE10_5	NEELIGIBIL	3770/9.05.2012
31	PN-II-RU-PD-2012-3-0303	Manciulea	Adriana Loredana	NATIONAL INSTITUTE FOR RESEARCH AND DEVELOPMENT OF ISOTOPIC AND MOLECULAR TECHNOLOGIES	Prepararea, caracterizarea si performantele electrochimice ale materialelor nanostructurale obtinute din reciclarea bateriilor uzate	Synthesis, characterization and electrochemical performance of nanostructured materials obtained from recycling of spent batteries	Stiintele pamantului	PE10_11	NEELIGIBIL	3812/10.05.2012
32	PN-II-RU-PD-2012-3-0135	Truta	Alina-Maria	Iuliu Hațieganu University of Medicine and Pharmacy Cluj-Napoca	Variabilitatea diferitelor proveniente de larice si raspunsul la boli si daunatori	The variability of different larch provenances on the response to the attack of the main pests and fungal diseases	Stiintele vietii aplicate si Biotehnologii	LS9_7	NEELIGIBIL	3771/9.05.2012
33	PN-II-RU-PD-2012-3-0148	ANTON	IULIA	NATIONAL RESEARCH AND DEVELOPMENT INSTITUT FOR SOIL SCIENCE AGROCHEMISTRY AND ENVIRONMENTAL PROTECTION – RISSA BUCHAREST	O NOUA STRUCTURA FERTILIZANTA ÎN SCOPUL CRESTERII EFICIENTEI AGROCHIMICE SI PREVENIRII FENOMENELOR DE POLUARE CHIMICA A MEDIULUI	NOVEL FERTILIZING STRUCTURE FOR INCREASING THE AGROCHEMICAL EFFICIENCY AND PREVENTING THE ENVIRONMENT CHEMICAL POLLUTION PHENOMENA	Stiintele vietii aplicate si Biotehnologii	LS9_5	NEELIGIBIL	3703/8.05.2012
34	PN-II-RU-PD-2012-3-0242	Diguta	Filofteia Camelia	Centrul de Biotehnologii Microbiene	Dezvoltarea unei metode multiplex real-time PCR pentru detectarea și cuantificarea Aspergillus, Penicillium și Botrytis cinerea pe struguri	Development of a multiplex real-time PCR method for detection and quantification of Aspergillus, Penicillium and Botrytis cinerea on grapes	Stiintele vietii aplicate si Biotehnologii	LS9_9	NEELIGIBIL	3777/9.05.2012
35	PN-II-RU-PD-2012-3-0554	Ancu	Irina	Research Institute for Fruit Growing	Diagnosticarea rapida a stresului hidric si nutritional la afinul cu tufa inalta in contextul schimbarilor climatice	The rapid diagnosis of water stress and nutritional stress in highbush blueberry under the climate change conditions	Stiintele vietii aplicate si Biotehnologii	LS9_6	NEELIGIBIL	3766/9.05.2012
36	PN-II-RU-PD-2012-3-0632	Pavel	Crenguta-Ioana	University of Agricultural Science and Veterinary Medicine	Caracterizarea lăptișorului de marca din Transilvania prin analize fizicochimice și palinologice	Characterization of the royal jelly from Transylvania, Romania by means of physicochemical and palynological analyses	Stiintele vietii aplicate si Biotehnologii	LS9_6	NEELIGIBIL	3734/8.05.2012