

**Program IDEI\_Proiecte de Cercetare Exploratorie\_Competitie 2011**  
**Rezultate preliminare**

Nr. Crt.	Cod Proiect	Domeniu	Nume	Prenume	Institutie	titlul	Punctaj final	Buget total solicitat (lei)	STARE
1	PN-II-ID-PCE-2011-3-0928	Biologie si Ecologie	Manduteanu	Ileana	Institute of Cell Biology and Pathology "Nicolae Simionescu"	Molecules and mechanisms involved in cytokine and chemokine-dependent vascular inflammation as targets for novel nanotherapeutic strategies	<b>91.33</b>	1,500,000.0	se incadreaza in bugetul competitiei
2	PN-II-ID-PCE-2011-3-0848	Biologie si Ecologie	Popa-Wagner	Aurel	University of Medicine and Pharmacy Craiova	AGE-RELATED DETERIORATION OF BIOLOGICAL PATHWAYS AND THEIR SIGNIFICANCE FOR BRAIN TISSUE REGENERATION AND FUNCTIONAL RECUPERATION AFTER STROKE	<b>91</b>	828,360.0	se incadreaza in bugetul competitiei
3	PN-II-ID-PCE-2011-3-0240	Biologie si Ecologie	Barborica	Andrei	University of Bucharest, Physics Department, Electricity, Solid State and Biophysics Section	Single-unit dynamics in the epileptic foci in patients with temporal lobe epilepsy	<b>91</b>	1,107,750.0	se incadreaza in bugetul competitiei
4	PN-II-ID-PCE-2011-3-0429	Biologie si Ecologie	Ionescu-Tirgoviste	Constantin	National Institute of Diabetes, Nutrition and Metabolic Diseases "Prof.Dr. N. C. Paulescu"	The adipose tissue at the pathogenetic crossroad of diabetes and vascular disease	<b>90.67</b>	1,410,500.0	se incadreaza in bugetul competitiei
5	PN-II-ID-PCE-2011-3-0548	Biologie si Ecologie	Simionescu	Maya	INSTITUTE OF CELLULAR BIOLOGY AND PATHOLOGY NICOLAE SIMIONESCU	Molecular regulation of oxidative stress in atherosclerosis: development of an innovative nanocarrier-based antioxidant therapy	<b>90</b>	1,500,000.0	se incadreaza in bugetul competitiei
6	PN-II-ID-PCE-2011-3-0312	Biologie si Ecologie	Flonta	Maria-Luisa	University of Bucharest Faculty of Biology	Cellular and molecular mechanisms of diabetic neuropathy: involvement of immune system and glycation agents	<b>88</b>	1,500,000.0	se incadreaza in bugetul competitiei
7	PN-II-ID-PCE-2011-3-0047	Biologie si Ecologie	Zamfir	Alina-Diana	Aurel Vlaicu University of Arad	Development of chip-based nanoelectrospray in combination with electron transfer dissociation mass spectrometry for top-down proteomics	<b>87</b>	1,500,000.0	se incadreaza in bugetul competitiei
8	PN-II-ID-PCE-2011-3-0917	Biologie si Ecologie	Ratziu	Vlad	University of Medicine and Pharmacy "Carol Davila"	Insulin resistance as a cause of hepatic fibrogenesis and carcinogenesis	<b>86</b>	1,500,000.0	se incadreaza in bugetul competitiei
9	PN-II-ID-PCE-2011-3-0546	Biologie si Ecologie	Banciu	Horia Leonard	Babes-Bolyai University	Diversity of archaea inhabiting saline lakes from Transylvanian Basin (Central Romania)	<b>85.25</b>	1,500,000.0	se incadreaza in bugetul competitiei
10	PN-II-ID-PCE-2011-3-0576	Biologie si Ecologie	Chifiriuc	Mariana Carmen	University of Bucharest, Faculty of Biology	Effects of P. aeruginosa quorum sensing molecules on Drosophila genome: a new tool to identify candidate genes involved in host-pathogen crosstalk	<b>84.75</b>	1,500,000.0	se incadreaza in bugetul competitiei
11	PN-II-ID-PCE-2011-3-0134	Biologie si Ecologie	POPESCU	Laurentiu Mircea	INSTITUTUL NATIONAL DE CERCETARE DEZVOLTARE IN DOMENIUL PATOLOGIEI SI STIINTELOR BIOMEDICALE "VICTOR BABES" BUCURESTI	TELOCYTES IN HEART RENEWAL	<b>84.67</b>	1,500,000.0	se incadreaza in bugetul competitiei
12	PN-II-ID-PCE-2011-3-0737	Biologie si Ecologie	cimpean	anisoara	University of Bucharest, Department of Biochemistry and Molecular Biology	In vitro effects of beta-titanium alloys on biological behavior of macrophages and their cross-talk with osteoblasts	<b>84.67</b>	1,500,000.0	se incadreaza in bugetul competitiei
13	PN-II-ID-PCE-2011-3-0847	Biologie si Ecologie	Moldovan	Mihai	Universitatea de Medicina si Farmacie Carol Davila	Quantifying the reactivity of burst-suppression EEG to external stimuli: a novel tool for monitoring the comatose brain	<b>84.5</b>	793,403.0	se incadreaza in bugetul competitiei
14	PN-II-ID-PCE-2011-3-0173	Biologie si Ecologie	Cogalniceanu	Dan	University Ovidius Constanta	Is range limited by life history, environmental conditions or biogeographical barriers? A study case using spadefoot toads (genus Pelobates).	<b>84.33</b>	1,305,000.0	se incadreaza in bugetul competitiei
15	PN-II-ID-PCE-2011-3-0483	Biologie si Ecologie	Raica	Marius	VICTOR BABES UNIVERSITY OF MEDICINE AND PHARMACY TIMISOARA ROMANIA	Lymphangiogenesis in molecular subtypes of breast cancer: a prerequisite for targeted therapy of lymph node metastasis.	<b>83.5</b>	1,500,000.0	se incadreaza in bugetul competitiei

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16	PN-II-ID-PCE-2011-3-0571	Biologie si Ecologie	Mic	Aurel Felix	Spitalul Clinic Judetean de Urgenta Timisoara	Modeling and simulation of the dynamics of thymocyte populations and cells of the thymus medulla under normal and pathological situations	<b>83.33</b>	1,500,000.0	se incadreaza in bugetul competitiei
17	PN-II-ID-PCE-2011-3-0742	Biologie si Ecologie	Purcarea	Cristina	Institute of Biology Bucharest of Romanian Academy	Biodiversity and chronological distribution of microorganisms in perennial ice deposits from Scarisoara Ice Cave (Romania)	<b>83</b>	1,500,000.0	se incadreaza in bugetul competitiei
18	PN-II-ID-PCE-2011-3-0455	Biologie si Ecologie	Paunescu	Virgil	University of Medicine and Pharmacy Victor Babes Timisoara	Tumor-associated fibroblasts as novel therapeutic target in anti-tumor therapy – identification of origin, role and characteristic molecular markers	<b>82.5</b>	1,500,000.0	se incadreaza in bugetul competitiei
19	PN-II-ID-PCE-2011-3-0765	Biologie si Ecologie	Sicora	Cosmin Ionel	Centrul de Cercetari Biologice Jibou	Functional Diversity of Photosystem II D1 Protein in Cyanobacteria	<b>82</b>	1,496,500.0	se incadreaza in bugetul competitiei
20	PN-II-ID-PCE-2011-3-0342	Biologie si Ecologie	Petrescu	Andrei-Jose	Institutul de Biochimie	Modeling molecular complexes and assemblies with experimental and bioinformatic constraints	<b>81.33</b>	1,225,000.0	se incadreaza in bugetul competitiei
21	PN-II-ID-PCE-2011-3-0879	Biologie si Ecologie	Georgescu	Carmen Emanuela	Universitatea de Medicina si Farmacie "Iuliu Hatieganu" Cluj-Napoca	OSTEOCALCIN HORMONE ROLE AND ENDOCRINE REGULATION IN FAT CELLS AND RELEVANCE OF THE OSTEOCALCIN HORMONE STATUS TO INSULINRESISTANCE	<b>81.33</b>	1,452,476.5	se incadreaza in bugetul competitiei
22	PN-II-ID-PCE-2011-3-0605	Biologie si Ecologie	Gheorghe	Liliana	Fundeni Clinical Institute	MOLECULAR PREDICTORS OF PROGNOSIS FOLLOWING CURATIVE TREATMENT OF HEPATOCELLULAR CARCINOMA – THE SIGNIFICANCE OF LIVER STEM/PROGENITOR CELLS GENES	<b>81.25</b>	1,437,500.0	se incadreaza in bugetul competitiei
23	PN-II-ID-PCE-2011-3-0492	Biologie si Ecologie	Negroiu	Gabriela	Institute of Biochemistry of the Romanian Academy	Study of melanoma antigen Tyrosinase Related Protein-2 in metastatic progression-possible implications in diagnosis and therapy of malignant melanoma	<b>80.5</b>	1,272,575.0	se incadreaza in bugetul competitiei
24	PN-II-ID-PCE-2011-3-1057	Biologie si Ecologie	Fischer Fodor	Eva	"Prof.Dr. I. Chiricuta" Oncology Institute	Assessment of the platinum-based drugs effects in colorectal carcinoma with emphasize on tumor stem cells functional genomics and immunomodulation	<b>80.33</b>	1,500,000.0	se incadreaza in bugetul competitiei
25	PN-II-ID-PCE-2011-3-0800	Biologie si Ecologie	Ganea	Constanta	Carol Davila University of Medicine and Pharmacy	Study on the molecular and cellular mechanisms of action of EGCG and quercetin as potential chemotherapeutic agents in human leukemia Jurkat T-cells	<b>80.25</b>	1,500,000.0	se incadreaza in bugetul competitiei
26	PN-II-ID-PCE-2011-3-1060	Biologie si Ecologie	Cioca	Daniel	University of Medicine and Pharmacy "Victor Babes" Timisoara	Novel biomarkers and therapeutical strategies in immunosenescence and Alzheimer disease-associated immunosenescence	<b>79.67</b>	1,480,000.0	se incadreaza in bugetul competitiei
27	PN-II-ID-PCE-2011-3-0664	Biologie si Ecologie	Gruionu	Gabriel	Universitatea de Medicina si Farmacie din Craiova	Clinical and Biomathematical Modeling of Vascular Changes Following Chemotherapy and/or Anti-Angiogenic Therapy in Advanced Colorectal Carcinoma	<b>79.67</b>	1,699,584.0	se incadreaza in bugetul competitiei
28	PN-II-ID-PCE-2011-3-0569	Biologie si Ecologie	Iencean	Stefan Mircea	SPITALUL CLINIC DE URGENTA "PROF. DR.NICOLAE OBLU" IASI	Immediate neuroprotective therapy in acute traumatic spinal cord injury	<b>79.5</b>	1,455,000.0	se incadreaza in bugetul competitiei
29	PN-II-ID-PCE-2011-3-0628	Biologie si Ecologie	Murariu	Manuela	Petru Poni Institute of Macromolecular Chemistry	Metal- and pH-induced conformational changes of peptides associated with neurodegenerative pathologies	<b>78.67</b>	1,300,000.0	se incadreaza in bugetul competitiei
30	PN-II-ID-PCE-2011-3-0911	Biologie si Ecologie	Mihailescu	Dan Florin	University of Bucharest, Faculty of Biology	Protein three-dimensional structure and conformational transitions determination by high-power narrow-band THz radiation and by molecular modeling	<b>78.67</b>	1,500,000.0	se incadreaza in bugetul competitiei

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31	PN-II-ID-PCE-2011-3-0637	Biologie si Ecologie	Covic	Adrian Constantin	Universitatea de Medicina si Farmacie "Gr. T. Popa"	Extravascular lung water monitoring by combined ultrasound and bioimpedance as a guide for treatment in hemodialysis cardiomyopathic renal patients	<b>78.33</b>	1,149,240.0	Lista de rezerva
32	PN-II-ID-PCE-2011-3-0209	Biologie si Ecologie	Marcu	Loredana	University of Oradea	The modelling of radiobiological processes in hypoxic tumours towards an individualized treatment protocol.	<b>78</b>	1,421,551.0	Nefinantabil
33	PN-II-ID-PCE-2011-3-0250	Biologie si Ecologie	Olenic	Liliana	National Institute for Research&Development of Isotopic and Molecular Technologies	Modern methods and economical aspects of prevention and therapy of skin ageing based on nanotechnologies	<b>78</b>	1,500,000.0	Nefinantabil
34	PN-II-ID-PCE-2011-3-1020	Biologie si Ecologie	Cristea	Paul Dan	University "Politehnica" of Bucharest Biomedical Engineering Center	Analysis of diabetes mellitus pathology by microarray, sequencing and nucleotide genomic signal methodologies	<b>77.67</b>	1,449,800.0	Nefinantabil
35	PN-II-ID-PCE-2011-3-0720	Biologie si Ecologie	Jurcut	Ruxandra Oana	University of Medicine and Pharmacy "Carol Davila"	SCREENING FOR THROMBOPHILIA GENE MUTATIONS IN YOUNG PATIENTS WITH ACUTE ARTERIAL AND VENOUS THROMBOSIS: GENOTYPE-PHENOTYPE CORRELATIONS	<b>77</b>	1,495,000.0	Nefinantabil
36	PN-II-ID-PCE-2011-3-0507	Biologie si Ecologie	SOCACIU	Carmen	University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca	ADVANCED METABOLOMIC INVESTIGATIONS RELATED TO NATURAL RESOURCE BIODIVERSITY, FOOD QUALITY AND HEALTH	<b>77</b>	1,700,000.0	Nefinantabil
37	PN-II-ID-PCE-2011-3-0618	Biologie si Ecologie	Branisteanu	Dumitru	UNIVERSITATEA DE MEDICINA SI FARMACIE GRIGORE T POPA IASI	The influence of age, body mass, body composition and related hormones on bone mass in adult caucasian males and females.	<b>76</b>	1,500,000.0	Nefinantabil
38	PN-II-ID-PCE-2011-3-1006	Biologie si Ecologie	Giovanni	Bussolati	Institutul National de Cercetare Dezvoltare in Domeniul Patologiei si Stiintelor Biomedicale"Victor Babes"	Evaluation of stromal component in colon and breast cancer: diagnostic and prognostic significance	<b>75.67</b>	1,490,000.0	Nefinantabil
39	PN-II-ID-PCE-2011-3-0066	Biologie si Ecologie	Voicescu	Mariana	Romanian Academy, Institute of Physical chemistry "Ilie Murgulescu"	Spectroelectrochemical study for the control of the redox activity of Riboflavin (Vitamin B2)in different biomimetic and nanostructured systems	<b>75.67</b>	1,500,000.0	Nefinantabil
40	PN-II-ID-PCE-2011-3-0506	Biologie si Ecologie	Raicu	Florina	Universitatea de Medicina si Farmacie Carol Davila	Molecular aspects of human male infertility: an integrative analysis based on high resolution array-CGH and global gene expression profiling	<b>75.67</b>	1,500,000.0	Nefinantabil
41	PN-II-ID-PCE-2011-3-1090	Biologie si Ecologie	Gussi	Ilinca Lucia	Universitatea de Medicina si Farmacie Carol Davila Bucuresti	Gene variability of androgen receptor in ovarian dysfunction: impact on the mechanisms and diagnostic criteria of the polycystic ovary syndrome -PCOS	<b>75.33</b>	1,500,000.0	Nefinantabil
42	PN-II-ID-PCE-2011-3-0265	Biologie si Ecologie	Popescu	Bogdan Alexandru	Universitatea de Medicina si Farmacie "Carol Davila"	Left atrial functional reserve as a predictor of heart failure and atrial fibrillation in different types of left ventricular hypertrophy.	<b>74.67</b>	1,297,026.0	Nefinantabil
43	PN-II-ID-PCE-2011-3-0324	Biologie si Ecologie	Niculescu	Loredan Stefan	Institute of Cellular Biology and Pathology "Nicolae Simionescu"	Molecular strategies to monitor the effect of hyperglycemia and/or modified lipoproteins on fatty acid binding protein expression in human macrophage	<b>74.67</b>	1,500,000.0	Nefinantabil
44	PN-II-ID-PCE-2011-3-0315	Biologie si Ecologie	Neagoe	Ciprian	Institute of Cellular Biology and Pathology "N. Simionescu"	Molecular control of junctional permeability in endothelia	<b>74</b>	1,244,781.0	Nefinantabil
45	PN-II-ID-PCE-2011-3-1021	Biologie si Ecologie	Procopciuc	Lucia Maria	University of Medicine and Pharmacy "Iuliu Hatieganu"	Genetic risk factors in relation to markers of subclinical atherosclerosis as diagnostic, prognostic and therapeutic tools in metabolic syndrome	<b>74</b>	1,500,000.0	Nefinantabil

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46	PN-II-ID-PCE-2011-3-0018	Biologie si Ecologie	Luchian	Tudor	Alexandru Ioan Cuza University	QUANTITATIVE AND PREDICTIVE MOLECULAR INVESTIGATION OF INTERACTIONS BETWEEN SOLUBLE AMYLOID PEPTIDES AND OLIGOMERS WITH ORGANIZED LIPID SYSTEMS	<b>73.33</b>	1,500,000.0	Nefinantabil
47	PN-II-ID-PCE-2011-3-0726	Biologie si Ecologie	ANTOHE	Felicia	Institute of Cellular Biology and Pathology N. Simionescu	Lipid-Raft-Related Proteins and Their Roles in Cardiovascular Disease and Associated Pathologies	<b>73</b>	1,500,000.0	Nefinantabil
48	PN-II-ID-PCE-2011-3-0758	Biologie si Ecologie	MOCANU	VERONICA	Grigore T Popa University of Medicine and Pharmacy Iasi	EFFECTS OF SINGLE NUCLEOTIDE POLYMORPHISMS ON VITAMIN D RECEPTOR (VDR) ACTIVITY AND EXPRESSION IN ADIPOSE TISSUE	<b>72.33</b>	1,488,000.0	Nefinantabil
49	PN-II-ID-PCE-2011-3-0347	Biologie si Ecologie	Muresan	Raul Cristian	Asociația Coneural	Interneuronal membrane resonance and fast cortical oscillations	<b>72.33</b>	1,498,560.0	Nefinantabil
50	PN-II-ID-PCE-2011-3-0443	Biologie si Ecologie	Stancu	Camelia Sorina	Institute of Cellular Biology and Pathology Nicolae Simionescu	Cellular and molecular mechanisms involved in lipid-induced insulin resistance; effect of enzymatically-modified low density lipoproteins	<b>72</b>	1,500,000.0	Nefinantabil
51	PN-II-ID-PCE-2011-3-0464	Biologie si Ecologie	Radu	Mihai	Horia Hulubei National Institute of Physics and Nuclear Engineering	Cholesterol lowering drugs and oxidative stress effects induced on oligodendrocytes/neurons co-cultures models	<b>71.75</b>	1,500,000.0	Nefinantabil
52	PN-II-ID-PCE-2011-3-0388	Biologie si Ecologie	Antoniou	Sabina	UNIVERSITATEA DE MEDICINA SI FARMACIE GRIGORE T POPA IASI	Expression and prognostic impact of systemic inflammation syndrome in less well characterised subsets of chronic obstructive pulmonary disease	<b>71.67</b>	1,306,512.0	Nefinantabil
53	PN-II-ID-PCE-2011-3-0183	Biologie si Ecologie	BOLBOACA	Sorana-Daniela	UNIVERSITATEA DE MEDICINA SI FARMACIE IULIU HATIEGANU CLUJ-NAPOCA	Evaluation of therapeutic activity of medicinal plant extracts in relation with their origin and composition	<b>71.67</b>	1,397,125.0	Nefinantabil
54	PN-II-ID-PCE-2011-3-0399	Biologie si Ecologie	Sima	Anca Volumnia	Institute of Cellular Biology and Pathology "Nicolae Simionescu"	Molecular strategies for plant extracts utilization in atherosclerosis and diabetes treatment; identification of the mechanisms of action	<b>71.33</b>	1,500,000.0	Nefinantabil
55	PN-II-ID-PCE-2011-3-0432	Biologie si Ecologie	ANGHEL	ANDREI	University of Medicine and Pharmacy Victor Babes Timisoara	Identification of miRNAs as new gene therapy targets in human breast cancer	<b>71</b>	1,100,001.0	Nefinantabil
56	PN-II-ID-PCE-2011-3-0844	Biologie si Ecologie	Bohotin	Valentin	University of Medicine and Pharmacy Iasi	Study on Potential Therapeutic Effect of Repetitive Transcranial Magnetic Stimulation on Different Types of Multiple Sclerosis Clinical Syndromes	<b>69.67</b>	1,338,000.0	Nefinantabil
57	PN-II-ID-PCE-2011-3-0572	Biologie si Ecologie	Neagu	Adrian	Universitatea de Medicina si Farmacie "Victor Babes" Timisoara	Three-Dimensional Cell Cultures: New Methods of Preparation and Investigation	<b>69.33</b>	1,495,153.0	Nefinantabil
58	PN-II-ID-PCE-2011-3-0599	Biologie si Ecologie	Bogdan Alexandru	Danalache	UNIVERSITATEA ALEXANDRU IOAN CUZA IASI	Stem cells mitochondria hormonal preconditioning for cardioprotective cell therapy	<b>69.25</b>	1,699,998.0	Nefinantabil
59	PN-II-ID-PCE-2011-3-0424	Biologie si Ecologie	Tutulan-Cunita	Andreea Cristina	Institutul National de Cercetare-Dezvoltare in Domeniul Patologiei si al Stiintelor Biomedicale "Victor Babes"	Dissecting the contribution of mesenchymal stem cells in hematologic neoplasms: supporting microenvironment or tumor cells	<b>68.67</b>	1,450,000.0	Nefinantabil
60	PN-II-ID-PCE-2011-3-1043	Biologie si Ecologie	Tanase	Cristiana	Victor Babes National Institute of Pathology	Functional and expression proteomics: deciphering signalling networks in cancer	<b>68.67</b>	1,500,000.0	Nefinantabil

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61	PN-II-ID-PCE-2011-3-0431	Biologie si Ecologie	Grigore	Damian	Universitatea Babes-Bolyai	Advanced EPR methods of detection and characterization of free radicals in bio-medical systems	<b>68.25</b>	1,500,000.0	Nefinantabil
62	PN-II-ID-PCE-2011-3-0380	Biologie si Ecologie	Hinescu	Mihail	INSTITUTUL NATIONAL DE CERCETARE DEZVOLTARE IN DOMENIUL PATOLOGIEI SI STIINTELOR BIOMEDICALE VICTOR BABES BUCURESTI	Imaging respiratory connective tissue in search for new players in normal biology and in pathology	<b>68</b>	1,500,000.0	Nefinantabil
63	PN-II-ID-PCE-2011-3-1066	Biologie si Ecologie	Paslaru	Liliana Livia	University of Medicine and Pharmacy Carol Davila, Bucharest	Identification and caractherisation of some mechanisms of malignant transformation and of some new therapeutic targets in colon cancer	<b>67.5</b>	1,000,000.0	Nefinantabil
64	PN-II-ID-PCE-2011-3-0653	Biologie si Ecologie	Onu	Mihaela	"Prof. Dr. Th. Burghele" Clinical Hospital.	Morphological and functional changes in normal aging brain assessed by quantitative MRI techniques	<b>67.25</b>	1,499,300.0	Nefinantabil
65	PN-II-ID-PCE-2011-3-0695	Biologie si Ecologie	Stancioiu	Petru Tudor	Universitatea Transilvania din Brasov	Ecological, morphological and genetic comparative analysis of the three rare species from the Saussurea genus in the Eastern Carpathians	<b>67</b>	1,389,584.0	Nefinantabil
66	PN-II-ID-PCE-2011-3-0675	Biologie si Ecologie	Tanase	Carmen	Institute of Biochemistry of the Romanian Academy	Molecular mechanisms regulated by HD-PTP in vesicular biogenesis and trafficking	<b>66.33</b>	1,300,000.0	Nefinantabil
67	PN-II-ID-PCE-2011-3-0143	Biologie si Ecologie	Farcasanu	Ileana Cornelia	University of Bucharest	Getting new insights into calcium-dependent regulatory processes through genomic and chemical genomic screens in yeast	<b>66.33</b>	1,500,000.0	Nefinantabil
68	PN-II-ID-PCE-2011-3-0941	Biologie si Ecologie	Creanga	Dorina-Emilia	Universitatea "Alexandru Ioan Cuza" din Iasi	Experimental study on the impact of some physical factors: low-dose radiation, electric discharges, nanoparticulate matter, in plants and bacteria	<b>66</b>	950,000.0	Nefinantabil
69	PN-II-ID-PCE-2011-3-0855	Biologie si Ecologie	Barsan	Cristina	Centrul de Biotehnologii Microbiene-BIOTEHGEN	Epigenetic regulation of Auxin Response Factors (ARF) and its impact on fruit development	<b>65.67</b>	1,700,000.0	Nefinantabil
70	PN-II-ID-PCE-2011-3-0124	Biologie si Ecologie	MARGARITescu	CLAUDIU	University of Medicine and Pharmacy of Craiova	Identification and molecular profiling of oral cancer stem cells targeting oral cancer therapies through chemical, genetic and cellular support	<b>64.67</b>	1,500,000.0	Nefinantabil
71	PN-II-ID-PCE-2011-3-0696	Biologie si Ecologie	Pavai	Zoltan	UNIVERSITATEA DE MEDICINA SI FARMACIE TIRGU MURES	Establishing the role of GHRHR expression and XRCC and XPD polymorphism involved in DNA repair in CML and other myelo and lymphoproliferative disease	<b>64</b>	1,485,000.0	Nefinantabil
72	PN-II-ID-PCE-2011-3-0869	Biologie si Ecologie	Gheorghiu	Mihaela	International Centre of Biodynamics	A quantitative perspective on modulation of cell-cell communication via membrane nanotubes - the role of direct and indirect pathogen exposure	<b>64</b>	1,500,000.0	Nefinantabil
73	PN-II-ID-PCE-2011-3-1083	Biologie si Ecologie	Roman	Viviana	Institute of Virology	Atypical profile in chronic lymphocytic leukemia and his impact in minimal residual disease detection	<b>63.67</b>	1,500,000.0	Nefinantabil
74	PN-II-ID-PCE-2011-3-0266	Biologie si Ecologie	BUZEA	Calin - Gheorghe	National Institute of Research and Development for Technical Physics	New continuous and discrete models of avascular and vascular stages of growth of solid tumours in the framework of space-time non-differentiability.	<b>63</b>	1,500,000.0	Nefinantabil
75	PN-II-ID-PCE-2011-3-0672	Biologie si Ecologie	Sfichi	Liliana	Universitatea de Stiinte Agricole si Medicina Veterinara "Ion Ionescu de la Brad" Iasi	Molecular, biochemical and functional effects of polyamines on the transduction of plastid signals affecting gene expression during photoadaptation	<b>62.67</b>	1,700,000.0	Nefinantabil

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**Rezultate preliminare**

<b>Nr. Crt.</b>	<b>Cod Proiect</b>	<b>Domeniu</b>	<b>Nume</b>	<b>Prenume</b>	<b>Institutie</b>	<b>titlul</b>	<b>Punctaj final</b>	<b>Buget total solicitat (lei)</b>	<b>STARE</b>
76	PN-II-ID-PCE-2011-3-0215	Biologie si Ecologie	Constantinescu	Radu Dan	UNIVERSITY OF CRAIOVA	NEW THEORETICAL MODELS FOR THE NEURAL ACTIVITY	<b>62.33</b>	1,265,000.0	Nefinantabil
77	PN-II-ID-PCE-2011-3-0912	Biologie si Ecologie	Drochioiu	Gabi	Alexandru Ioan Cuza University	Cyanide: From Death to Life (acronym DeLiCyan)	<b>62</b>	1,250,000.0	Nefinantabil
78	PN-II-ID-PCE-2011-3-0820	Biologie si Ecologie	Bostan	Marinela	STEFAN S. NICOLAU INSTITUTE OF VIROLOGY	Developing molecular strategies to block carcinogenic processes by modulation of intracellular Mitogen-Activated Protein Kinases signaling pathways	<b>62</b>	1,500,000.0	Nefinantabil
79	PN-II-ID-PCE-2011-3-0681	Biologie si Ecologie	Colita	Andrei	Universitatea de Medicina si Farmacie "Carol Davila" Bucuresti	Study of the prognostic value of molecular and cytogenetical markers in acute myeloid leukemia and myelodysplastic syndromes	<b>61.75</b>	1,490,300.0	Nefinantabil
80	PN-II-ID-PCE-2011-3-0831	Biologie si Ecologie	Campos Baltatu	Luciana	Grigore T. Popa University of Medicine and Pharmacy	Molecular Biology and Pathophysiology of Angiotensin II-Induced Non-Dipper Hypertension	<b>60</b>	1,663,584.0	Nefinantabil
81	PN-II-ID-PCE-2011-3-0729	Biologie si Ecologie	Surugiu	Victor	Universitatea Alexandru Ioan Cuza din Iasi	Distribution, ecological status, associated organisms and productivity of marine angiosperms from the Romanian Black Sea coast	<b>59</b>	1,500,000.0	Nefinantabil
82	PN-II-ID-PCE-2011-3-0420	Biologie si Ecologie	Petcu	Eugen	University of Medicine and Pharmacy Targu Mures	Post-stroke angiogenesis: molecular factors with clinical significance	<b>58</b>	1,500,000.0	Nefinantabil
83	PN-II-ID-PCE-2011-3-0536	Biologie si Ecologie	Aurel	PUI	Universitatea "Alexandru Ioan Cuza" din Iasi	Study of interaction of some coordination compounds with DNA	<b>57.33</b>	1,437,500.0	Nefinantabil
84	PN-II-ID-PCE-2011-3-0426	Biologie si Ecologie	Isvoran	Adriana	West University of Timisoara	Bioinformatics characterization of caveolin 1 interactions network	<b>57</b>	605,770.0	Nefinantabil
85	PN-II-ID-PCE-2011-3-0594	Biologie si Ecologie	Scorei	Ion Romulus	S.C. Natural Research SRL Craiova	Identification of molecular genetic and epigenetic mechanisms involved in boron modulation of cell growth and proliferation	<b>54.25</b>	1,500,000.0	Nefinantabil
86	PN-II-ID-PCE-2011-3-0497	Biologie si Ecologie	Coriu	Daniel	University of Medicine and Pharmacy "Carol Davila"	WT-1 expression in leukemic cells population, a milestone for minimal residual disease evaluation in patients with acute and chronic myeloid leukemia	<b>52.67</b>	1,500,000.0	Nefinantabil
87	PN-II-ID-PCE-2011-3-0428	Biologie si Ecologie	Ciobanu	Marcel	National Institute of Research and Development for Biological Sciences, branch Institute of Biological Research, Cluj-Napoca	Assessing conservation priorities in the Carpathians ecosystems by modelling biodiversity relations and potential habitats distribution	<b>51.67</b>	1,500,000.0	Nefinantabil