

**Program Resurse Umane_Proiecte de Cercetare Postdoctorala
Rezultate finale_Biologie si Ecologie**

Nr. Crt.	Cod	Domeniu	Nume	Prenume	Institutie	Titlu	Punctaj final
1	PN-II-RU-PD-2012-3-0065	Biologie si Ecologie	László	Zoltán	Universitatea Babes-Bolyai, Facultatea de Biologie si Geologie	Dynamics and landscape ecology of galling communities on semi-dry bushy grasslands	86.83
2	PN-II-RU-PD-2012-3-0097	Biologie si Ecologie	Stoica	Ilie-Adrian	Institute of Biological Research Cluj, branch of the National Institute for Research and Development in Biological Sciences	Modeling the niche and distribution of rare and endangered plants in the Romanian Carpathians; identifying new occurrences and rarity hotspots	86.5
3	PN-II-RU-PD-2012-3-0543	Biologie si Ecologie	CHECHERITA	IONEL-ALEXANDRU	INSTITUTUL NATIONAL DE CERCETARE DEZVOLTARE IN DOMENIUL PATOLOGIEI SI STIINTELOR BIOMEDICALE VICTOR BABEȘ BUCUREȘTI	Mineralocorticoid Receptor Blockade a Therapeutically Solution for Preventing Diabetic Nephropathy and Oxidative Stress Overexpression	85.33
4	PN-II-RU-PD-2012-3-0005	Biologie si Ecologie	Bacila	Ioan	Institute of Biological Research Cluj--Napoca	Establishing the taxonomic rank of the endemic Romanian species Onobrychis transilvanica through molecular methods.	82.5
5	PN-II-RU-PD-2012-3-0307	Biologie si Ecologie	Boz	Irina	Institute of Biological Research Iași, branch of National Institute of Research & Development for Biological Sciences Bucharest	Glandular hairs of some Thymus species: micromorphological, biochemical and microbiological features	82.5
6	PN-II-RU-PD-2012-3-0479	Biologie si Ecologie	Popa	Oana	Grigore Antipa National Museum of Natural History	Population genetic history of the Sinanodonta woodiana invasion: expansion pattern across Europe	79.5
7	PN-II-RU-PD-2012-3-0636	Biologie si Ecologie	Hurdu	Bogdan-luliu	Institute of Biological Research	Modeling past, current and future endemic plant species distribution in South-Eastern Carpathians for biogeographic analysis and conservation planning	78.83
8	PN-II-RU-PD-2012-3-0315	Biologie si Ecologie	Suharoschi	Ramona	Babes-Bolyai University of Cluj-Napoca, Romania	Phytoestrogens suppression of key players proteins for tumor growth in the steroid-dependent human cancers	77.67
9	PN-II-RU-PD-2012-3-0187	Biologie si Ecologie	Ivan	Alexandra	University of Medicine and Pharmacy Victor Babes, Timisoara	Epigenetics marks of mesenchymal stem cells acquiring differentiation	77.33
10	PN-II-RU-PD-2012-3-0123	Biologie si Ecologie	Oltean	Miruna	Babes-Bolyai University, Faculty of Biology and Geology	Genetic and molecular approaches of the Trichinella isolates, recovered from wildlife, in Romania	77.17
11	PN-II-RU-PD-2012-3-0396	Biologie si Ecologie	Mezei	Tibor	University of Medicine and Pharmacy "Victor Babes" Timisoara	Tumor microenvironment in lymphomas as possible targets for novel therapy	77.17
12	PN-II-RU-PD-2012-3-0246	Biologie si Ecologie	JARDA	LILIANA	Institute of Biological Research Cluj-Napoca	Assessment of genetic stability after ex-situ conservation, and molecular taxonomy of the Carpathian endemic Dianthus giganteus subsp. banaticus	76.5
13	PN-II-RU-PD-2012-3-0463	Biologie si Ecologie	TUDOR	Marian	Universitatea din Bucuresti	In situ hibernation and behaviorally thermoregulation in Testudo species	76.5
14	PN-II-RU-PD-2012-3-0244	Biologie si Ecologie	Petrovici	Anca Roxana	"Petru Poni" Institute of Macromolecular Chemistry	New considerations on the obtaining of biologically active compounds based-on the renewable materials by genetic engineering	75
15*	PN-II-RU-PD-2012-3-0041*	Biologie si Ecologie	Cimpean	Mirela	Romanian Academy, "Emil Racovitz" Institute of Speleology, Cluj Department	Water mite (Acari, Hydrachnidia) communities – proxies for spring water quality: morphological, ecological and molecular approach	74.51*

* Conform Pachetului de Informatii proiectele care au obtinut mai putin de 25 puncte pe cel putin unul din criteriile principale de evaluare (Principal Investigator, respectiv Proposal) sunt nefinantabile.

** Conform Pachetului de Informatii proiectele cu punctaje mai mici de 65 puncte sunt nefinantabile.

**Program Resurse Umane_Proiecte de Cercetare Postdoctorala
Rezultate finale_Biologie si Ecologie**

Nr. Crt.	Cod	Domeniu	Nume	Prenume	Institutie	Titlu	Punctaj final
16	PN-II-RU-PD-2012-3-0521	Biologie si Ecologie	Banciu	Cristian	Microbial Biotechnology Center	Ex situ conservation of endangered plant species <i>Ruscus hypoglossum</i> and the analysis of the regenerant stability	74.5
17	PN-II-RU-PD-2012-3-0626	Biologie si Ecologie	Gheorghe	Raluca Nicoleta	National Research and Development Institute for Biotechnology in Horticulture Stefanesti	Establishment of the Romanian <i>Vitis</i> Database for preservation, accurate identification and protection of the native grapevine varieties	74.17
18	PN-II-RU-PD-2012-3-0212	Biologie si Ecologie	Marosi	Albert Béla	University of Agricultural Science and Veterinary Medicine, Cluj-Napoca, Romania	Molecular characterization of tick species of Romania and identification of bacteria hosted by ticks.	72.67
19	PN-II-RU-PD-2012-3-0488	Biologie si Ecologie	Catoi Galea	Adriana Florinela	University of Agricultural Sciences and Veterinary Medicine Cluj Napoca	Study on the link between dysregulation of adipokines, chronic inflammation and oxidative stress in morbidly obese submitted to bariatric surgery	71.5
20	PN-II-RU-PD-2012-3-0341	Biologie si Ecologie	Raica	Paul-Andrei	Academia Romana Filiala Cluj - Institutul de Speologie "Emil Racovita"	Genetic variability and migration dynamics of some <i>Niphargus</i> sp. (Crustacea, Amphipoda) species among various types of underground aquatic habitats	71.33
21	PN-II-RU-PD-2012-3-0413	Biologie si Ecologie	TAULESCU	MARIAN - AUREL	UNIVERSITY OF MEDICINE AND PHARMACY " IULIU HATIEGANU"	Predictive markers for the early gastric cancer associated with <i>Helicobacter</i> species chronic gastritis in human and pets	71.16
22	PN-II-RU-PD-2012-3-0520	Biologie si Ecologie	JIANU	ADELINA MARIA	Carol Davila University of Medicine and Pharmacy Bucharest	RESEARCHES ON THE MICRONEUROVASCULAR CARDIAC STROMA	71
23	PN-II-RU-PD-2012-3-0101	Biologie si Ecologie	Scurtu	Iuliu	"Prof. dr. Ion Chiricută" Oncology Institute	Tumor oxidative stress and tumor markers evaluation as a prognosis factors in colorectal cancer	70.5
24	PN-II-RU-PD-2012-3-0197	Biologie si Ecologie	Iorgu	Elena	Grigore Antipa National Museum of Natural History Bucharest	Genetic variation and phylogeography of <i>Stys's</i> bush-cricket, <i>Isophya stysi</i>	70.5
25	PN-II-RU-PD-2012-3-0542	Biologie si Ecologie	Popescu	Roxana	University of Medicine and Pharmacy Victor Babes	Development of hepatic three-dimensional cell cultures for molecular marker analysis of tumorigenesis	70.5
26*	PN-II-RU-PD-2012-3-0358*	Biologie si Ecologie	Melinda Haydee	Kovacs	National Institute for Research and Development of Isotopic and Molecular Technologies	Inhabitants exposure assessment to environmental contaminants: an integrative approach to contaminants bioaccumulation through trophic levels	70*
27	PN-II-RU-PD-2012-3-0366	Biologie si Ecologie	Bobis	Otilia	Universitatea Babes Bolyai	MULTIDISCIPLINARY APPROACH FOR MONITORING THE OCCURENCE OF POLLEN FROM GENETICALLY MODIFIED ORGANISMS IN BEE PRODUCTS	69.84
28	PN-II-RU-PD-2012-3-0611	Biologie si Ecologie	Trif	Maria	University of Medicine and Pharmacy "Iuliu Hatieganu"	Cellular and molecular investigation of the rac, (R)- and (S)-1-(5-(6-methylbenzo[d]thiazol-2-yl)furan-2-yl)ethyl acetate in the hepatic cancel cells	68.67
29*	PN-II-RU-PD-2012-3-0612*	Biologie si Ecologie	Ianovici	Nicoleta	West University of Timisoara	Seasonal dynamic of interactions between secondary metabolites, AM fungi colonization and architecture of invasive and endemic plants	68.5*
30	PN-II-RU-PD-2012-3-0042	Biologie si Ecologie	Hostiuc	Sorin	National Institute of Legal Medicine Bucharest	Sudden cardiac death in type II diabetes mellitus. A possible role of cardiac conduction system apoptosis	67.6

* Conform Pachetului de Informatii proiectele care au obtinut mai putin de 25 puncte pe cel putin unul din criteriile principale de evaluare (Principal Investigator, respectiv Proposal) sunt nefinantabile.

** Conform Pachetului de Informatii proiectele cu punctaje mai mici de 65 puncte sunt nefinantabile.

**Program Resurse Umane_Proiecte de Cercetare Postdoctorala
Rezultate finale_Biologie si Ecologie**

Nr. Crt.	Cod	Domeniu	Nume	Prenume	Institutie	Titlu	Punctaj final
31*	PN-II-RU-PD-2012-3-0085*	Biologie si Ecologie	Iorgu	Ionut Stefan	"Grigore Antipa" National Museum of Natural History	The role of bioacoustics in improving protection and conservation of rare Isophya species (Insecta: Orthoptera: Phaneropteridae) from Romania	65.17*
32**	PN-II-RU-PD-2012-3-0381**	Biologie si Ecologie	Pop	Daria Maria	University of Agricultural Sciences and Veterinary medicine Cluj-Napoca	Creating a mouse model for in utero transplantation of mesenchymal stem cells isolated from human placenta	64.84**
33**	PN-II-RU-PD-2012-3-0264**	Biologie si Ecologie	Macovei	Georgiana	Institute of Biological Research	Matrix metalloproteinase expression - marker for development of periodontal and cardiovascular diseases	64.33**
34**	PN-II-RU-PD-2012-3-0378**	Biologie si Ecologie	Purcaru	Stefana Oana	University of Medicine and Pharmacy of Craiova	Signalling crosstalk between angiogenic receptor tyrosine kinases in malignant cell growth stimulation and DNA repair alteration	64.17**
35**	PN-II-RU-PD-2012-3-0481**	Biologie si Ecologie	Preda	Cristina	Universitatea din Bucuresti	Assessing the effects of ecological flexibility on invasive species distribution models	63.84**
36**	PN-II-RU-PD-2012-3-0355**	Biologie si Ecologie	GAL	ADRIAN FLORIN	University of Medicine and Pharmacy Iuliu Hatieganu Cluj-Napoca	Molecular mechanisms induced by amphiregulin on stem cells; chemoprevention of the MNU-induced mammary tumorigenesis in female rats	62.66**
37**	PN-II-RU-PD-2012-3-0401**	Biologie si Ecologie	Loghin	Andrada	University of Medicine and Pharmacy Victor Babes Timisoara	ANGIOGENESIS AND LYMPHANGIOGENESIS IN PROSTATE CANCER - PROMISING THERAPEUTIC TARGETS	61**
38**	PN-II-RU-PD-2012-3-0299**	Biologie si Ecologie	Niculescu	Gabriela	"Prof.Dr.Theodor Burghel" Clinical Hospital	Diffusion tensor magnetic resonance imaging study in late life depression with cognitive impairment	60.83**
39**	PN-II-RU-PD-2012-3-0108**	Biologie si Ecologie	Pacioglu	Octavian	West University of Timisoara, Faculty of Chemistry, Biology and Geography	Impact of organic pollution on limestone hyporheic zone from Aninei Mountains (SW Romania)	60.5**
40**	PN-II-RU-PD-2012-3-0642**	Biologie si Ecologie	Şuteu	Mihai	S.C. Bioflux S.R.L.	Porcine beta-casein: genetic polymorphism study; testing this marker for use in marker assisted selection in swine	60.5**
41**	PN-II-RU-PD-2012-3-0516**	Biologie si Ecologie	Dragomir	Adina Simona	"Ci Parhon" National Institute of Endocrinology	Vitamin D status and thyroid autoimmune disease: random association or pathogenic determinism?	59.75**
42**	PN-II-RU-PD-2012-3-0590**	Biologie si Ecologie	Achimas-Cadariu	Patriciu	The Oncology Institute "Prof.dr.I.Chiricuta" Cluj-Napoca	A prospective personalised approach for patients with ovarian cancer using molecular markers for diagnosis and treatment	59.01**
43**	PN-II-RU-PD-2012-3-0373**	Biologie si Ecologie	Sava Rosianu	Ruxandra	Emergency Clinical City Hospital	Regenerative potential of stem cells and tissue engineering strategies in dental medicine	57**
44**	PN-II-RU-PD-2012-3-0562**	Biologie si Ecologie	Hettig	Andrea-Klara	University of Medicine and Pharmacy "Iuliu Hatieganu" Cluj-Napoca	Antiproliferative and apoptotic effect evaluation of anesthetics. Clinical implication on postoperative outcome of colorectal cancer patients.	55.84**
45**	PN-II-RU-PD-2012-3-0406**	Biologie si Ecologie	Aurori	Adriana Carolina	University of Agricultural Science and Veterinary Medicine	Propolis and germinated wheat extracts as bioactive diet supplements for alleviating the oxidative stress in honeybee (Apis mellifera)	55.67**

* Conform Pachetului de Informatii proiectele care au obtinut mai putin de 25 puncte pe cel putin unul din criteriile principale de evaluare (Principal Investigator, respectiv Proposal) sunt nefinantabile.

** Conform Pachetului de Informatii proiectele cu punctaje mai mici de 65 puncte sunt nefinantabile.

**Program Resurse Umane_Proiecte de Cercetare Postdoctorala
Rezultate finale_Biologie si Ecologie**

Nr. Crt.	Cod	Domeniu	Nume	Prenume	Institutie	Titlu	Punctaj final
46**	PN-II-RU-PD-2012-3-0360**	Biologie si Ecologie	Pop	Laura	University of Medicine and Pharmacy "Iuliu Hatieganu"	(R)- and (S)-1-(1H-indol-3-yl)ethanols as possible inhibitors of receptor tyrosine kinase and their effect on molecular mechanisms in breast cancer	50.17**
47**	PN-II-RU-PD-2012-3-0061**	Biologie si Ecologie	Cenariu	Mihai Cosmin	"Prof. Dr. Ion Chiricuta" Oncology Institute Cluj-Napoca	Monitoring of molecular mechanisms involved in mouse mesenchymal stem cell plasticity	49.67**
48**	PN-II-RU-PD-2012-3-0053**	Biologie si Ecologie	Pall	Emoke	University of Medicine and Pharmacy Iuliu Hatieganu Cluj-Napoca	Gene expression and ultrastructural analysis of neuronal progenitor derived from mouse embryonic stem cells	46.5**

* Conform Pachetului de Informatii proiectele care au obtinut mai putin de 25 puncte pe cel putin unul din criteriile principale de evaluare (Principal Investigator, respectiv Proposal) sunt nefinantabile.

**Conform Pachetului de Informatii proiectele cu punctaje mai mici de 65 puncte sunt nefinantabile.