

Program Resurse Umane_Proiecte de cercetare pentru sttimularea constituirii de tinere echipe de cercetare independente

Rezultate preliminare

Nr. Crt.	Cod Proiect	Domeniu	Nume	Prenume	Institutie	Titlul	Punctaj final	Buget total solicitat (lei)	STARE
1	PN-II-RU-TE-2011-3-0053	Matematica si Informatica	Moroianu	Sergiu	Institute of Mathematics Simion Stoilow Bucharest	Quantum invariants in hyperbolic geometry	94	750,000	se incadreaza in bugetul competitiei
2	PN-II-RU-TE-2011-3-0097	Matematica si Informatica	Ambro	Florin	Institute of Mathematics of the Romanian Academy	Log Canonical Rings	94	703,290	se incadreaza in bugetul competitiei
3	PN-II-RU-TE-2011-3-0259	Matematica si Informatica	Popescu	Ionel	"Simion Stoilow" Institute of Mathematics of Romanian Academy	Randomness, Geometric Problems and Functional Inequalities	92	920,000	se incadreaza in bugetul competitiei
4	PN-II-RU-TE-2011-3-0017	Matematica si Informatica	Munteanu	Marian Ioan	Universitatea Alexandru Ioan Cuza din Iasi	New developments on submanifolds of special type in Riemannian manifolds. Examples and interaction with physical phenomena	86.67	750,000	se incadreaza in bugetul competitiei
5	PN-II-RU-TE-2011-3-0108	Matematica si Informatica	Oniciuc	Cezar	Universitatea Alexandru Ioan Cuza din Iasi	Biharmonic maps and submanifolds in certain geometric contexts	86.33	750,000	se incadreaza in bugetul competitiei
6	PN-II-RU-TE-2011-3-0103	Matematica si Informatica	Sasu	Adina Luminita	West University of Timisoara	ASYMPTOTIC AND GEOMETRIC PROPERTIES OF DYNAMICAL SYSTEMS WITH APPLICATIONS IN CONTROL THEORY	85	575,000	se incadreaza in bugetul competitiei
7	PN-II-RU-TE-2011-3-0006	Matematica si Informatica	Birtea	Petre	UNIVERSITATEA DE VEST DIN TIMISOARA	Geometric structures applied in stability and control problems for dissipative dynamical systems	84	595,100	se incadreaza in bugetul competitiei
8	PN-II-RU-TE-2011-3-0157	Matematica si Informatica	bereanu	cristian	Institute of Mathematics Simion Stoilow of the Romanian Academy	Critical point theory and degree theory for nonlinear problems with relativistic Laplacians	84	750,000	se incadreaza in bugetul competitiei
9	PN-II-RU-TE-2011-3-0065	Matematica si Informatica	Breaz	Simion-Sorin	Babes-Bolyai University	Functors on Module Categories	83	750,000	se incadreaza in bugetul competitiei
10	PN-II-RU-TE-2011-3-0013	Matematica si Informatica	Grosan	Teodor	Babes-Bolyai University	Transport Phenomena in Nanofluids and Nanofluids Saturated Porous Media	82	627,504	se incadreaza in bugetul competitiei
11	PN-II-RU-TE-2011-3-0059	Matematica si Informatica	Smaranda	Mihaela Loredana	University of Pitesti	Higher order macro coefficients in homogenization and numerical analysis of aquatic organisms in viscous fluid	80	750,000	se incadreaza in bugetul competitiei
12	PN-II-RU-TE-2011-3-0113	Matematica si Informatica	POP SITAR	PETRICIA CLAUDIU	NORTH UNIVERSITY OF BAIA MARE	New hybrid metaheuristics for solving complex network design problems	79.67	750,000	se incadreaza in bugetul competitiei
13	PN-II-RU-TE-2011-3-0223	Matematica si Informatica	Andaluzia-Cristina	Matei	University of Craiova	Strongly Nonlinear Problems in Contact Mechanics	79.33	745,200	se incadreaza in bugetul competitiei
14	PN-II-RU-TE-2011-3-0278	Matematica si Informatica	Csato	Lehel	Universitatea Babes-Bolyai	Non-parametric methods in machine learning: application to robotic and data analysis	78.67	749,400	se incadreaza in bugetul competitiei
15	PN-II-RU-TE-2011-3-0122	Matematica si Informatica	HERNEST	Mircea-Dan	The Institute of Mathematics "Simion Stoilow" (IMAR)	Optimized program synthesis from proofs	77.33	920,000	se incadreaza in bugetul competitiei
16	PN-II-RU-TE-2011-3-0256	Matematica si Informatica	Teleaga	Delia Cosmina	Advanced Studies and Research Center	Analysis, extensions and applications of the Finite-Volume Particle Method (FVPM)	77	735,000	Lista de rezerva
17	PN-II-RU-TE-2011-3-0239	Matematica si Informatica	Pacurar	Madalina	"Babes-Bolyai" University	Fixed point theorems for operators defined on product spaces with applications to solving nonlinear functional equations	76	704,000	Lista de rezerva
18	PN-II-RU-TE-2011-3-0047	Matematica si Informatica	Róth	Ágoston	Babeş-Bolyai University	Recent problems in Computer Aided Geometric Design	76	720,000	Lista de rezerva
19	PN-II-RU-TE-2011-3-0120	Matematica si Informatica	Barbu	Tudor	Romanian Academy, Iasi branch	ASIRIS - Automatic System for Image Retrieval, Indexing and Storage	74.67	695,500	Nefinantabil

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20	PN-II-RU-TE-2011-3-0167	Matematica si Informatica	Ivanovici	Mihai	Universitatea Transilvania	multi-dimensional TEXTure Analysis and Synthesis (TEXAS)	74	749,300	Nefinantabil
21	PN-II-RU-TE-2011-3-0169	Matematica si Informatica	Grosan	Crina	Babes-Bolyai University	Solving problems in uncertain and dynamic environments using intelligent systems	74	750,000	Nefinantabil
22	PN-II-RU-TE-2011-3-0117	Matematica si Informatica	Baditoiu	Gabriel	Institute of Mathematics Simion Stoilow of the Romanian Academy	Integrable Systems and Connes-Kreimer renormalization	73.5	920,000	Nefinantabil
23	PN-II-RU-TE-2011-3-0162	Matematica si Informatica	Ionescu-Kruse	Delia	"Simion Stoilow" Institute of Mathematics of the Romanian Academy	Mathematical modelling of water waves: geometric and analytic aspects	73.25	493,930	Nefinantabil
24	PN-II-RU-TE-2011-3-0102	Matematica si Informatica	Ichim	Bogdan Nicolae	"Simion Stoilow" Institute of Mathematics of the Romanian Academy	High-performance Algorithms and Experimental Computations Associated with Commutative Algebra and Combinatorics	72.67	750,000	Nefinantabil
25	PN-II-RU-TE-2011-3-0153	Matematica si Informatica	Daus	Leonard	Technical University of Civil Engineering	REGULAR STRUCTURES IN NONCOMMUTATIVE ALGEBRA	72.33	714,000	Nefinantabil
26	PN-II-RU-TE-2011-3-0132	Matematica si Informatica	Tigan	Gheorghe	Politehnica University of Timisoara	Dynamical systems theory and its applications	69.67	593,452	Nefinantabil
27	PN-II-RU-TE-2011-3-0246	Matematica si Informatica	Slesar	Vladimir-Claudiu	Universitatea din Craiova	Spectral properties of Dirac operators associated to a smooth distribution	69.33	120,000	Nefinantabil
28	PN-II-RU-TE-2011-3-0140	Matematica si Informatica	Stoean	Ruxandra	University of Craiova	Novel Means of Automatic Parameter Setting in Metaheuristics for Solving Complex Systems	69	750,000	Nefinantabil
29	PN-II-RU-TE-2011-3-0232	Matematica si Informatica	Florian	Răzvan	Institutul Român de Știință și Tehnologie	Supervised and self-supervised learning for spiking neural networks with temporal coding of information	69	748,680	Nefinantabil
30	PN-II-RU-TE-2011-3-0277	Matematica si Informatica	Floare	Calin Gabriel	National Institute for Research and Development for Isotopic and Molecular Technologies	High performance heterogeneous parallel computing applied to molecular and materials science	68	750,000	Nefinantabil
31	PN-II-RU-TE-2011-3-0197	Matematica si Informatica	Oltean	Mihai	Babes-Bolyai University	Self-replicating and self-repairing machines	66.67	389,752	Nefinantabil
32	PN-II-RU-TE-2011-3-0240	Matematica si Informatica	Stanciu	Stefan George	University Politehnica of Bucharest: Center for Microscopy-Microanalysis and Information Processing	Developments in the domains of digital image processing, computer vision and image fusion with direct applications in microscopy imaging	66.33	742,920	Nefinantabil
33	PN-II-RU-TE-2011-3-0020	Matematica si Informatica	Jeong	Pangyu	Technical University of Cluj-Napoca	Improving vision-based SLAM (Simultaneous Localization And Mapping) for intelligent robot behavior by exploring computational paradigms	61	748,660	Nefinantabil
34	PN-II-RU-TE-2011-3-0056	Matematica si Informatica	Carmen-Liliana	Ionescu	University of Craiova	FROM MATHEMATICAL PHYSICS TO NEUROSCIENCES	60	747,500	Nefinantabil
35	PN-II-RU-TE-2011-3-0090	Matematica si Informatica	Nicoleta	Breaz	1 Decembrie 1918 University of Alba Iulia	Contributions to the study of analytical functions classes by means of the integral and differential operators	59.67	518,000	Nefinantabil
36	PN-II-RU-TE-2011-3-0141	Matematica si Informatica	Stoean	Catalin-Liviu	University of Craiova	Inspection and Evolution: Metaheuristic Framework for Scanning New Landscapes	58	750,000	Nefinantabil
37	PN-II-RU-TE-2011-3-0227	Matematica si Informatica	Grossu	Ioan-Valeriu	University of Bucharest	New developments and applications with C sharp code for chaos analysis of many-body systems in relativistic nuclear collisions.	54.5	750,000	Nefinantabil