

**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-2011-3-0438	Matematica si Informatica	Sminchisescu	Cristian	Institute for Mathematics `Simion Stoilow' of the Romanian Academy	Large Scale Models for Multi-class Three-dimensional Visual Object Recognition	<b>95.67</b>	1,493,953.0	se incadreaza in bugetul competitiei
2	PN-II-ID-PCE-2011-3-0131	Matematica si Informatica	Beltita	Daniel	Institute of Mathematics "Simion Stoilow" of the Romanian Academy	Operator Calculus for Lie Group Representations, with Applications to PDE and Quantum Physics	<b>95.67</b>	1,500,000.0	se incadreaza in bugetul competitiei
3	PN-II-ID-PCE-2011-3-0084	Matematica si Informatica	Zalinescu	Constantin	University Alexandru Ioan Cuza Iasi	Regularity and sensitivity in multicriteria optimization	<b>95</b>	1,200,000.0	se incadreaza in bugetul competitiei
4	PN-II-ID-PCE-2011-3-0861	Matematica si Informatica	Gal	Gheorghe Sorin	University of Oradea	Approximation by max-product nonlinear operators and by distance methods in the theory of fuzzy numbers, applied to signal and image processing	<b>93.67</b>	812,700.0	se incadreaza in bugetul competitiei
5	PN-II-ID-PCE-2011-3-0635	Matematica si Informatica	Dascalescu	Sorin	University of Bucharest	Hopf algebras in category theory, representation theory and combinatorics	<b>93.67</b>	1,500,000.0	se incadreaza in bugetul competitiei
6	PN-II-ID-PCE-2011-3-0119	Matematica si Informatica	Timotin	Dan Grigore	INSTITUTUL DE MATEMATICA SIMION STOILOW BUCURESTI	Multidimensional operator theory: reproducing kernel spaces, noncommutative functions, moment problems, and generalized dilation results	<b>93.33</b>	1,487,500.0	se incadreaza in bugetul competitiei
7	PN-II-ID-PCE-2011-3-0027	Matematica si Informatica	Barbu	Viorel	Academia Romana Filiala Iasi, Octav Mayer Institute of Mathematics	Analysis and control of deterministic and stochastic diffusion equations	<b>93.33</b>	1,500,000.0	se incadreaza in bugetul competitiei
8	PN-II-ID-PCE-2011-3-0521	Matematica si Informatica	Marin	Liviu	Institute of Solid Mechanics, Romanian Academy (Institutul de Mecanica Solidelor al Academiei Romane)	Computational Methods for Inverse Problems Associated with Solids Subject to Mechanical and Thermal Loads	<b>92.33</b>	1,140,000.0	se incadreaza in bugetul competitiei
9	PN-II-ID-PCE-2011-3-0087	Matematica si Informatica	Mortici	Cristinel	Valahia University of Targoviste	Methods and Algorithms in Asymptotic Analysis of Gamma and Related Functions with Applications	<b>92</b>	1,200,000.0	se incadreaza in bugetul competitiei
10	PN-II-ID-PCE-2011-3-0211	Matematica si Informatica	Tiba	Dan	Institutul de Matematica "Simion Stoilow" Bucuresti	Shape optimization and optimal control problems	<b>91.33</b>	1,011,500.0	se incadreaza in bugetul competitiei
11	PN-II-ID-PCE-2011-3-0439	Matematica si Informatica	Diaconescu	Razvan	Institutul de Matematica Simion Stoilow al Academiei Romane	Universal Logic Methods for Computer Science	<b>91.33</b>	1,184,250.0	se incadreaza in bugetul competitiei
12	PN-II-ID-PCE-2011-3-0045	Matematica si Informatica	Ionescu	Ioan R.	Institute of Mathematics Simion Stoilow, Romanian Academy	Mathematical Modeling of Ductile Rupture	<b>91.33</b>	1,499,400.0	se incadreaza in bugetul competitiei
13	PN-II-ID-PCE-2011-3-0256	Matematica si Informatica	Vacaru	Sergiu	Universitatea "Alexandru Ioan Cuza" Iasi	Geometric Methods in Gravity and Nonlinear Dynamics	<b>91</b>	1,378,800.0	se incadreaza in bugetul competitiei
14	PN-II-ID-PCE-2011-3-0383	Matematica si Informatica	Leustean	Laurentiu	Institute of Mathematics "Simion Stoilow" of the Romanian Academy	Proof mining in metric anlysis, geometric group theory and ergodic theory	<b>91</b>	1,455,370.0	se incadreaza in bugetul competitiei
15	PN-II-ID-PCE-2011-3-0362	Matematica si Informatica	David	Liana	Institute of Mathematics "Simion Stoilow" of the Romanian Academy	Hermitian and quaternionic structures on manifolds and applications	<b>90.33</b>	1,262,285.0	se incadreaza in bugetul competitiei
16	PN-II-ID-PCE-2011-3-0195	Matematica si Informatica	Radulescu	Vicentiu	University of Craiova	Qualitative and numerical analysis of nonlinear problems on fractals	<b>90.33</b>	1,500,000.0	se incadreaza in bugetul competitiei
17	PN-II-ID-PCE-2011-3-0269	Matematica si Informatica	Coltoiu	Mihnea	Institutul de Matematica "Simion Stoilow" al Academiei Romane	Several Complex Variables	<b>90.33</b>	1,500,000.0	se incadreaza in bugetul competitiei
18	PN-II-ID-PCE-2011-3-0241	Matematica si Informatica	Kristaly	Alexandru	Universitatea Babes-Bolyai	Symmetries in elliptic problems: euclidean versus non-euclidean techniques	<b>90</b>	1,200,000.0	se incadreaza in bugetul competitiei
19	PN-II-ID-PCE-2011-3-0688	Matematica si Informatica	Ipate	Florentin	Universitatea din Pitesti	MuVet (Multi-scale modelling Verification and Testing)	<b>90</b>	1,372,560.0	se incadreaza in bugetul competitiei
20	PN-II-ID-PCE-2011-3-0257	Matematica si Informatica	Micu	Sorin Daniel	Universitatea din Craiova	Controllability, asymptotic behavior and numerical analysis for evolutionary processes	<b>89.67</b>	1,334,000.0	se incadreaza in bugetul competitiei
21	PN-II-ID-PCE-2011-3-0198	Matematica si Informatica	HALANAY	ANDREI	University Politehnica of Bucharest	Qualitative study of differential equations with time lag with applications to modeling and simulation of leukemia treatment	<b>89.67</b>	1,476,001.0	se incadreaza in bugetul competitiei

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22	PN-II-ID-PCE-2011-3-0052	Matematica si Informatica	Vrabie	Ioan	Universitatea "Alexandru Ioan Cuza" din Iasi	Retarded Functional Differential Inclusions in Banach Spaces	<b>89.33</b>	1,500,000.0	se incadreaza in bugetul competitiei
23	PN-II-ID-PCE-2011-3-0260	Matematica si Informatica	Petcu	Dana	West University of Timisoara (Universitatea de Vest din Timisoara)	Automated Management in Cloud and Sky Computing Environments	<b>89</b>	1,480,000.0	se incadreaza in bugetul competitiei
24	PN-II-ID-PCE-2011-3-0075	Matematica si Informatica	Ignat	Ioan Liviu	INSTITUTUL DE MATEMATICA SIMION STOILOW	Analysis, Control and Numerical Approximations of Partial Differential Equations	<b>89</b>	1,500,000.0	se incadreaza in bugetul competitiei
25	PN-II-ID-PCE-2011-3-0039	Matematica si Informatica	Militaru	Gigel	University of Bucharest	Hopf algebras and related topics	<b>88</b>	1,415,000.0	se incadreaza in bugetul competitiei
26	PN-II-ID-PCE-2011-3-0921	Matematica si Informatica	Vizman	Cornelia	West University of Timisoara	Diffeomorphism groups, fluid dynamics and related geometric structures	<b>87.67</b>	275,000.0	se incadreaza in bugetul competitiei
27	PN-II-ID-PCE-2011-3-1023	Matematica si Informatica	Popescu	Dorin-Mihail	"Simion Stoilow" Institute of Mathematics of the Romanian Academy	Algorithmic and theoretical methods for studying monomial and binomial ideals with applications in combinatorics, commutative algebra and graph theory	<b>87.67</b>	1,500,000.0	se incadreaza in bugetul competitiei
28	PN-II-ID-PCE-2011-3-0118	Matematica si Informatica	Ornea	Liviu	University of Bucharest	Locally conformally Kaehler geometry and related structures	<b>87.33</b>	928,250.0	se incadreaza in bugetul competitiei
29	PN-II-ID-PCE-2011-3-0563	Matematica si Informatica	Dumitriu (Apreutesei)	Narcisa	Gheorghe Asachi Technical University	Models from medicine and biology: mathematical and numerical insights	<b>87</b>	1,300,000.0	se incadreaza in bugetul competitiei
30	PN-II-ID-PCE-2011-3-0994	Matematica si Informatica	Kohr	Mirela	Babes-Bolyai University, Faculty of Mathematics and Computer Science	Boundary value problems for elliptic systems on non-smooth domains with applications in fluid mechanics	<b>86.67</b>	467,599.0	se incadreaza in bugetul competitiei
31	PN-II-ID-PCE-2011-3-0323	Matematica si Informatica	Dima	Mihai-Octavian	Institute for Nuclear Physics and Engineering - Horia Hulubei	High Performance Computing for Nuclear and Particle Physics Applications	<b>86.67</b>	1,500,000.0	se incadreaza in bugetul competitiei
32	PN-II-ID-PCE-2011-3-0154	Matematica si Informatica	Carja	Ovidiu	Universitatea "Alexandru Ioan Cuza" din Iasi	Qualitative properties of the solution set of differential inclusions	<b>86.67</b>	1,500,000.0	se incadreaza in bugetul competitiei
33	PN-II-ID-PCE-2011-3-0981	Matematica si Informatica	Istrate	Gabriel	Institutul e-Austria (e-Austria Research Institute)	Structure and intractability in combinatorial optimization: an interdisciplinary approach	<b>86.33</b>	1,000,000.0	se incadreaza in bugetul competitiei
34	PN-II-ID-PCE-2011-3-0533	Matematica si Informatica	Zamfirescu	Tudor	"Simion Stoilow" Institute of Mathematics, Roumanian Academy	Generic investigations of Alexandrov spaces with curvature bounded below	<b>86</b>	982,940.0	lista rezerva
35	PN-II-ID-PCE-2011-3-0288	Matematica si Informatica	Aprodu	Marian	Institute of Mathematics "Simion Stoilow" of the Romanian Academy	Vector Bundle Techniques in the Geometry of Complex Varieties	<b>86</b>	1,500,000.0	lista rezerva
36	PN-II-ID-PCE-2011-3-1086	Matematica si Informatica	Nedevschi	Sergiu	Universitatea Tehnica din Cluj-Napoca	Multi-scale multi-modal perception of dynamic 3D environments based on the fusion of dense stereo, dense optical flow and visual odometry information	<b>85.33</b>	1,500,000.0	lista rezerva
37	PN-II-ID-PCE-2011-3-0024	Matematica si Informatica	Kassay	Gabor	Babes-Bolyai University	The structure and sensitivity of the solution sets of variational inequalities, optimization and equilibrium problems under generalized monotonicity	<b>84.5</b>	1,200,000.0	lista rezerva
38	PN-II-ID-PCE-2011-3-0843	Matematica si Informatica	Rascanu	Aurel	Alexandru Ioan Cuza University, Iasi	Deterministic and stochastic systems with state constraints.	<b>84</b>	1,500,000.0	lista rezerva
39	PN-II-ID-PCE-2011-3-0171	Matematica si Informatica	BALINT	MARIA-AGNETA	West University of Timisoara	ANALYSIS OF SOME MATHEMATICAL PHYSICS PROBLEMS OCCURRING IN THE SOUND ATTENUATION IN AN ACOUSTICALLY LINED DUCT CARRYING A GAS FLOW	<b>83.33</b>	961,280.0	lista rezerva
40	PN-II-ID-PCE-2011-3-0919	Matematica si Informatica	Ciobanu	Gabriel	Romanian Academy, Iasi branch	Membrane Computing and Biologically Inspired Calculi: Computability, Complexity, Causality.	<b>83</b>	1,274,900.0	lista rezerva
41	PN-II-ID-PCE-2011-3-0557	Matematica si Informatica	Luca Tudorache	Rodica	Gheorghe Asachi Technical University of Iasi	Boundary value problems for systems of nonlinear differential equations with applications in electronics and mechanics	<b>82.67</b>	1,203,590.0	lista rezerva
42	PN-II-ID-PCE-2011-3-0592	Matematica si Informatica	VILCU	Costin	Institute of Mathematics "Simion Stoilow" of the Romanian Academy	Contributions to the geometry of polyhedra	<b>82.33</b>	1,361,280.0	lista rezerva

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43	PN-II-ID-PCE-2011-3-0291	Matematica si Informatica	Bucataru	Ioan	Universitatea "Alexandru Ioan Cuza" din Iasi	A unifying geometric setting for systems of differential equations on manifolds	<b>81.67</b>	952,500.0	lista rezerva
44	PN-II-ID-PCE-2011-3-0094	Matematica si Informatica	Precup	Radu	Babes-Bolyai University of Cluj-Napoca	Operator Methods for Nonlinear Systems and Applications	<b>81.67</b>	1,290,000.0	lista rezerva
45	PN-II-ID-PCE-2011-3-0243	Matematica si Informatica	Coltuc	Dinu	Valahia University of Targoviste	Strict ordering: theoretical developments and applications in image processing	<b>81.67</b>	1,396,200.0	lista rezerva
46	PN-II-ID-PCE-2011-3-0833	Matematica si Informatica	Dumitrescu	Dumitru	Babes-Bolyai University	Towards an Integration of Evolutionary Multi-criteria Optimization, Computational Game Theory, and Decision Making	<b>81.5</b>	1,500,000.0	lista rezerva
47	PN-II-ID-PCE-2011-3-0899	Matematica si Informatica	Kohr	Gabriela	Babes-Bolyai University, Faculty of Mathenatics and Computer Science	Geometric and analytic aspects of biholomorphic mappings in $C^n$ and complex Banach spaces	<b>81.33</b>	467,599.0	lista rezerva
48	PN-II-ID-PCE-2011-3-0316	Matematica si Informatica	ANITA	Sebastian	Alexandru Ioan Cuza University of Iasi	Analysis and Control of Reaction-Diffusion Systems. Applications in Life Sciences and Economics	<b>81</b>	1,025,000.0	lista rezerva
49	PN-II-ID-PCE-2011-3-0031	Matematica si Informatica	Marinoschi	Gabriela	Gheorghe Mihoc-Caius Iacob Institute of Mathematical Statistics and Applied Mathematics of the Romanian Academy	Duality techniques for the well-posedness and optimal control of the nonlinear diffusion dynamics	<b>81</b>	1,500,000.0	lista rezerva
50	PN-II-ID-PCE-2011-3-0580	Matematica si Informatica	Litcanu	Razvan Dinu	Universitatea Alexandru Ioan Cuza Iasi	Hermitic structures, characteristic classes and applications in arithmetic algebraic geometry	<b>80.75</b>	430,000.0	lista rezerva
51	PN-II-ID-PCE-2011-3-0160	Matematica si Informatica	Agapie	Alexandru	ACADEMIA DE STUDII ECONOMICE DIN BUCURESTI	Evolutionary algorithms: theoretical properties and applications	<b>80.75</b>	1,200,000.0	lista rezerva
52	PN-II-ID-PCE-2011-3-0683	Matematica si Informatica	Dunca	Argus Adrian	UNIVERSITATEA SPIRU HARET	Analytical and numerical investigations of the multiscale deconvolution model of turbulence	<b>80.67</b>	38,700.0	lista rezerva
53	PN-II-ID-PCE-2011-3-0231	Matematica si Informatica	Marcus	Andrei	Babes-Bolyai University	Categorical, combinatorial and computational methods in representation theory	<b>80.67</b>	1,500,000.0	lista rezerva
54	PN-II-ID-PCE-2011-3-1092	Matematica si Informatica	Udriste	Constantin	University Politehnica of Bucharest	Multitime Optimal Control and Ricci Solitons	<b>80.67</b>	1,500,000.0	lista rezerva
55	PN-II-ID-PCE-2011-3-0704	Matematica si Informatica	Popa	Dorian	Universitatea Tehnica Cluj Napoca	Hyers-Ulam stability and asymptotic stability for operators and functional equations	<b>80.33</b>	1,500,000.0	lista rezerva
56	PN-II-ID-PCE-2011-3-0496	Matematica si Informatica	Popa	Catalin George	Universitatea "Alexandru Ioan Cuza" din Iasi	The Control of the Equations of the Fluid Dynamics	<b>79.33</b>	1,500,000.0	lista rezerva
57	PN-II-ID-PCE-2011-3-0526	Matematica si Informatica	Mihai	Ion	Universitatea din Bucuresti	Geometry of Submanifolds in Complex and Contact Manifolds	<b>79</b>	1,500,000.0	lista rezerva
58	PN-II-ID-PCE-2011-3-0107	Matematica si Informatica	Rasche	Christoph	Universitatea Politehnica Bucuresti	A Holistic Structural Description for Shape Recognition	<b>78.33</b>	1,252,500.0	lista rezerva
59	PN-II-ID-PCE-2011-3-0155	Matematica si Informatica	Pantilie	Radu	Institute of Mathematics "Simion Stoilow" of the Romanian Academy	Generalized Quaternionic Geometry	<b>78</b>	1,500,000	nefinantabil
60	PN-II-ID-PCE-2011-3-0405	Matematica si Informatica	Busneag	Dumitru	University of Craiova	Universal Algebras in Fuzzy Logic and in Knowledge Representations	<b>78</b>	1,500,000.0	nefinantabil
61	PN-II-ID-PCE-2011-3-0332	Matematica si Informatica	CHIRITA	STAN	UNIVERSITATEA ALEXANDRU IOAN CUZA IASI	NEW MATHEMATICAL MODELS AND RELATED PROBLEMS IN CONTINUUM MECHANICS	<b>78</b>	1,500,000.0	nefinantabil
62	PN-II-ID-PCE-2011-3-0297	Matematica si Informatica	Pasa	Gelu	Institute of Mathematics Simion Stoilow of the Romanian Academy	Mathematical modelisation for transient phenomena in heterogeneous media.	<b>77.67</b>	900,000.0	nefinantabil
63	PN-II-ID-PCE-2011-3-0718	Matematica si Informatica	Tiplea	Ferucio Laurentiu	Universitatea "Alexandru Ioan Cuza" din Iasi	Formal Specification and Verification of Security Requirements for e-commerce Protocols	<b>77.67</b>	1,500,000.0	nefinantabil

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64	PN-II-ID-PCE-2011-3-0021	Matematica si Informatica	Fotea	Violeta	Universitatea "Alexandru Ioan Cuza" din Iasi	Generalized algebraic structures and applications	<b>77.5</b>	1,183,975.0	nefinantabil
65	PN-II-ID-PCE-2011-3-0948	Matematica si Informatica	Lazaroiu	Calin	Horia Hulubei National Research and Development Institute of Physics and Nuclear Engineering IFIN-HH of Bucharest	The geometry of fundamental theories	<b>77.33</b>	1,500,000.0	nefinantabil
66	PN-II-ID-PCE-2011-3-0299	Matematica si Informatica	Dita	Petre	Horia Hulubei National Institute of Physics and Nuclear Engineering	Unitary Matrices and Their Use in Flavour Physics and Quantum Information Theory	<b>77</b>	1,500,000.0	nefinantabil
67	PN-II-ID-PCE-2011-3-0458	Matematica si Informatica	Ungureanu	Viorica-Mariela	Universitatea Constantin Brancusi	GENERALIZED RICCATI EQUATIONS AND THEIR APPLICATIONS TO STOCHASTIC CONTROL	<b>76.33</b>	865,750.0	nefinantabil
68	PN-II-ID-PCE-2011-3-0552	Matematica si Informatica	Ivan	Dumitru Mircea	Universitatea Tehnica din Cluj-Napoca	Exploring New Methods in Approximation Theory	<b>75.33</b>	1,366,666.0	nefinantabil
69	PN-II-ID-PCE-2011-3-0556	Matematica si Informatica	Joita	Maria	University of Bucharest	Crossed products of topological *-algebras, von Neumann algebras and Hilbert C*-modules	<b>75.25</b>	377,500.0	nefinantabil
70	PN-II-ID-PCE-2011-3-0767	Matematica si Informatica	Pintea	Cornel-Sebastian	"Babes-Bolyai" University	THE SIZE OF VARIOUS INVERSE IMAGE SETS. CRITICAL SETS, CHARACTERISTIC SETS. RELATED PROBLEMS	<b>74.33</b>	960,000.0	nefinantabil
71	PN-II-ID-PCE-2011-3-0542	Matematica si Informatica	Pescar	Virgil	Universitatea Transilvania din Brasov	New Integral Operators on Univalent Functions Spaces with Applications in Mechanics and Biomechanics	<b>74.33</b>	1,390,600.0	nefinantabil
72	PN-II-ID-PCE-2011-3-0575	Matematica si Informatica	Paun	Paul Andrei	INSTITULUL NATIONAL DE CERCETARE-DEZVOLTARE PENTRU STIINTE BIOLOGICE	CBC: Computing with Brain Cells	<b>73</b>	1,500,000.0	nefinantabil
73	PN-II-ID-PCE-2011-3-0574	Matematica si Informatica	Paun	Mihaela	INSTITULUL NATIONAL DE CERCETARE-DEZVOLTARE PENTRU STIINTE BIOLOGICE	CAESAR --- Combining and Appling Econometrics and Statistics Analysis in Reliability	<b>72.67</b>	1,497,000.0	nefinantabil
74	PN-II-ID-PCE-2011-3-0311	Matematica si Informatica	DUMITRU	POPA	UNIVERSITATEA OVIDIUS CONSTANTA	CLASSES OF BOUNDED MULTILINEAR OPERATORS	<b>72.33</b>	990,000.0	nefinantabil
75	PN-II-ID-PCE-2011-3-0666	Matematica si Informatica	Lemle	Ludovic Dan	Universitatea Politehnica din Timisoara	Uniqueness of Schrodinger's operators	<b>72</b>	750,000.0	nefinantabil
76	PN-II-ID-PCE-2011-3-0130	Matematica si Informatica	Buciu	Ioan	University of Oradea	Face Analysis for Recognition with No User Interaction (FARNUI)	<b>72</b>	1,296,478.0	nefinantabil
77	PN-II-ID-PCE-2011-3-0122	Matematica si Informatica	Miculescu	Radu	UNIVERSITATEA DIN BUCURESTI	Actual problems in the theory of iterated function systems	<b>71.25</b>	749,997.5	nefinantabil
78	PN-II-ID-PCE-2011-3-0019	Matematica si Informatica	ANDREI	Neculai	National Institute for Research and Development in Informatics	Theoretical and computational developments on conjugate gradient algorithms for large-scale unconstrained optimization	<b>71.25</b>	1,500,000.0	nefinantabil
79	PN-II-ID-PCE-2011-3-0597	Matematica si Informatica	Timofte	Vlad	"Simion Stoilow" Institute of Mathematics of the Romanian Academy	Differentiation and Implicit Functions in Topological Vector Spaces, and Applications	<b>71</b>	600,000.0	nefinantabil
80	PN-II-ID-PCE-2011-3-0020	Matematica si Informatica	Martin	Olga	University Politehnica Bucharest	ANALYTICAL AND NUMERICAL SOLUTIONS OF THE INTEGRAL-DIFFERENTIAL EQUATIONS WITH APPLICATIONS TO THE NEUTRON TRANSPORT EQUATION	<b>70.33</b>	171,153.0	nefinantabil
81	PN-II-ID-PCE-2011-3-0437	Matematica si Informatica	Mitrana	Victor	University of Bucharest	Computing With Networks of Bio-inspired Processors	<b>70.25</b>	1,496,200.0	nefinantabil
82	PN-II-ID-PCE-2011-3-0301	Matematica si Informatica	IXARU	LIVIU	Horia Hulubei National Institute for Physics and Nuclear Engineering	High performance numerical methods for the Schrodinger equation	<b>70</b>	1,500,000.0	nefinantabil
83	PN-II-ID-PCE-2011-3-0983	Matematica si Informatica	Ban	Ioan Adrian	University of Oradea	Approximation of fuzzy numbers, approximation by max-product-type nonlinear operators, connections and concrete applications	<b>69.33</b>	774,000.0	nefinantabil
84	PN-II-ID-PCE-2011-3-0845	Matematica si Informatica	DOBRICA	LILIANA	Universitea Politehnica din Bucuresti	DEPENDABLE ADAPTABLE SOFTWARE ARCHITECTURES FOR PERVASIVE SYSTEMS - DASAPES	<b>69.33</b>	1,500,000.0	nefinantabil

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<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>
85	PN-II-ID-PCE-2011-3-0449	Matematica si Informatica	Barcau	Mugurel	Institutul de Matematica "Simion Stoilow" al Academiei Romane	Arithmetic Differential Geometry	<b>67.25</b>	1,500,000.0	nefinantabil
86	PN-II-ID-PCE-2011-3-0680	Matematica si Informatica	Timofta	Claudia	University of Bucharest	Multiscale Analysis and Modeling of Heterogeneous Media	<b>67</b>	900,000.0	nefinantabil
87	PN-II-ID-PCE-2011-3-0422	Matematica si Informatica	POPESCU	Mihai Emilian	Institutul de Statistica Matematica si Matematica Aplicata Gheorghe Mihoc - Caius Iacob	Controlled systems stabilization, minimum energy for stable semigroups, null and exact controllable systems with zero energy at infinite time	<b>66.33</b>	1,100,000.0	nefinantabil
88	PN-II-ID-PCE-2011-3-0329	Matematica si Informatica	Daniel	Breaz	1 Decembrie 1918 University of Alba Iulia	Sufficient conditions of univalence and their applications in fluid mechanics	<b>65.75</b>	1,131,800.0	nefinantabil
89	PN-II-ID-PCE-2011-3-0139	Matematica si Informatica	calugareanu	grigore	Babes-Bolyai University	Research in Module Theory and Hypergroup Theory which uses Lattice Theory respectively Category Theory	<b>63.33</b>	850,000.0	nefinantabil
90	PN-II-ID-PCE-2011-3-0080	Matematica si Informatica	Petrila	Titus	Dimitrie Cantemir Christian University	General Algorithm for the Blood Flow in the Circulatory System	<b>63.25</b>	1,400,000.0	nefinantabil
91	PN-II-ID-PCE-2011-3-0671	Matematica si Informatica	Cotfas	Nicolae	University of Bucharest	Explicitly solvable Schrodinger type equations and Klauder-Berezin-Toeplitz type quantizations	<b>62.25</b>	900,000.0	nefinantabil
92	PN-II-ID-PCE-2011-3-1068	Matematica si Informatica	LUCHIAN	HENRI	Universitatea "Alexandru Ioan Cuza" din Iasi	Classification: new approaches and applications	<b>60</b>	1,414,172.6	nefinantabil
93	PN-II-ID-PCE-2011-3-0564	Matematica si Informatica	Catas	Adriana	Universitatea din Oradea	MODERN METHODS IN GEOMETRIC FUNCTION THEORY	<b>58</b>	658,586.5	nefinantabil
94	PN-II-ID-PCE-2011-3-0344	Matematica si Informatica	Berinde	Vasile	North University of Baia Mare / Universitatea de Nord Baia Mare	CONSTRUCTIVE COUPLED FIXED POINT THEOREMS AND APPLICATIONS TO SOLVING NONLINEAR FUNCTIONAL EQUATIONS	<b>57.67</b>	1,320,000.0	nefinantabil
95	PN-II-ID-PCE-2011-3-0201	Matematica si Informatica	BUSE	CONSTANTIN	WEST UNIVERSITY OF TIMISOARA	Asymptotic behavior of solutions of some evolution equations in abstract spaces and applications to the modern theory of systems with control	<b>57</b>	1,454,727.1	nefinantabil
96	PN-II-ID-PCE-2011-3-0723	Matematica si Informatica	Paltanea	Eugen	Universitatea Transilvania din Brasov	Stochastic orders with applications in reliability and risk analysis	<b>53.33</b>	772,572.0	nefinantabil
97	PN-II-ID-PCE-2011-3-0515	Matematica si Informatica	TOMA	CRISTIAN GHIOCEL	UNIVERSITATEA POLITEHNICA BUCURESTI	Robust Predictive Signal-Processing Mathematical Methods	<b>53.25</b>	15,000.0	nefinantabil