

**Program IDEI\_Proiecte de Cercetare Exploratorie\_Competitia 2012**  
**Rezultate preliminare\_Stiintele pamantului**

<b>Nr. Crt.</b>	<b>Cod Proiect</b>	<b>Domeniu</b>	<b>Nume</b>	<b>Prenume</b>	<b>Institutie</b>	<b>Titlu</b>	<b>Punctaj final</b>
1	PN-II-ID-PCE-2012-4-0177	Stiintele pamantului	Panaiotu	Cristian George	University of Bucharest	Paleomagnetism of the Upper Miocene volcanic rocks from the East Carpathians	94.00
2	PN-II-ID-PCE-2012-4-0530	Stiintele pamantului	Veres	Daniel	Romanian Academy Cluj Branch, Institute of Speleology	Millennial-scale geochemical records of anthropogenic impact and natural climate change in the Romanian Carpathians	93.67
3	PN-II-ID-PCE-2012-4-0137	Stiintele pamantului	Seghedi	Ioan	Institute of Geodynamics "Sabba S. Stefanescu" of Romanian Academy	Integrated study of the post-collisional Miocene-Quaternary volcanic forms in the East Carpathians using geological and geophysical constraints InstEC	88.66
4	PN-II-ID-PCE-2012-4-0089	Stiintele pamantului	Rusu	Liliana Celia	Universitatea Dunarea de Jos din Galati	Data Assimilation Methods for improving the WAVE predictions in the Romanian nearshore of the Black Sea – DAMWAVE	86.66
5	PN-II-ID-PCE-2012-4-0440	Stiintele pamantului	Setnescu	Radu	VALAHIA University of Targoviste	A concept of environment friendly polymeric material. Balancing the technical performance and the environmental impact	84.99
6	PN-II-ID-PCE-2012-4-0215	Stiintele pamantului	Cosma	Constantin	Universitatea Babes-Bolyai	When, where and why do robust laboratory dating procedures provide discordant luminescence chronologies?	83.00
7	PN-II-ID-PCE-2012-4-0291	Stiintele pamantului	Munteanu	Marian	Geological Institute of Romania	Multidisciplinary investigation of the mafic and ultramafic rocks of the Carpathian orogenic cycle in Romania: insights on mantle-related processes	82.67
8	PN-II-ID-PCE-2012-4-0118	Stiintele pamantului	HUMELNICU	DOINA	Alexandru Ioan Cuza University of Iasi	Bioremediation of recyclable pollutants through fungal accumulation	79.32
9	PN-II-ID-PCE-2012-4-0388	Stiintele pamantului	Predoi	Daniela	National Institute of Materials Physics	Nanoengineered particles for contaminated sites remediation	79.00
10	PN-II-ID-PCE-2012-4-0151	Stiintele pamantului	Moldovan	Zaharie	National Institute for Research and Development of Isotopic and Molecular Technologies	Determination of river basin specific pollutants and molecular marker for sources identification. Case study: Olt Basin (Acronym: RIBOLT)	78.67
11	PN-II-ID-PCE-2012-4-0269	Stiintele pamantului	Ani	Elisabeta-Cristina	Universitatea Babes-Bolyai Cluj-Napoca	Integrated approach of water quality sustainability: waste water treatment plants and river pollution	78.33
12	PN-II-ID-PCE-2012-4-0296	Stiintele pamantului	Csiki Sava	Zoltan	University of Bucharest	Island Life in the Cretaceous – paleobiology and evolution of Late Cretaceous island ecosystems from Central and Eastern Europe	76.33
13	PN-II-ID-PCE-2012-4-0325	Stiintele pamantului	Rimbu	Norel	University of Bucharest	Interannual to multidecadal variability and predictability of atmospheric blocking in the North Atlantic region	75.00
14	PN-II-ID-PCE-2012-4-0302	Stiintele pamantului	Lazar	Gabriel	Universitatea "Vasile Alecsandri" din Bacau	New approaches to photocatalysis of air and water	74.00

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15	PN-II-ID-PCE-2012-4-0491	Stiintele pamantului	Tantau	Ioan	Babes-Bolyai University	Lateglacial and Holocene environmental changes in the Eastern Romanian Carpathians, based on multi-proxy analysis	74.00
16	PN-II-ID-PCE-2012-4-0435	Stiintele pamantului	Weindorf	David	Universitatea de Științe Agricole și Medicină Veterinară Cluj (USAMV Cluj)	Rapid assessment of heavy metal contaminated soils via portable x-ray fluorescence spectrometry in Romania	73.67
17	PN-II-ID-PCE-2012-4-0294	Stiintele pamantului	Dima	Mihai Robert	University of Bucharest	Synergetic approach toward a unified understanding of past and present climate variations	71.33
18	PN-II-ID-PCE-2012-4-0098	Stiintele pamantului	Venczel	Márton	Babeș-Bolyai University	Reconstructing the Middle Miocene terrestrial ecosystems from the western border of Apuseni Mountains - approaches focused on vertebrate assemblages	68.66
19	PN-II-ID-PCE-2012-4-0284	Stiintele pamantului	Barbulescu	Alina	Ovidius University of Conatanta	Drought Indices Assessment in Dobrogea Area (DRIADA)	68.01
20	PN-II-ID-PCE-2012-4-0088	Stiintele pamantului	Negulescu	Elena	Geological Institute of Romania	Sm-Nd thermochronology of garnet single crystals - a new approach to an old problem: the South Carpathian basement metamorphic and exhumation history	66.00
21	PN-II-ID-PCE-2012-4-0017	Stiintele pamantului	Romanescu	Gheorghe	University "Alexandru Ioan Cuza" of Iasi	The environmental effects of the floods within the hydrographic basins of Jijia and Baseu in the context of global climatic changes - planning models.	65.00
22	PN-II-ID-PCE-2012-4-0042	Stiintele pamantului	vaida	marioara	Geological Institute of Romania	English Palaeozoic palaeogeographic evolution of terranes concealed in the Moldavian and western Moesian Platform, Romania.	59.67
23	PN-II-ID-PCE-2012-4-0674	Stiintele pamantului	Forray	Ferenc Lazar	Babes-Bolyai University	Complex geochemical study of the Romanian sparkling mineral waters sources	55.33
24	PN-II-ID-PCE-2012-4-0218	Stiintele pamantului	Croitoru	Adina-Eliza	Babes-Bolyai University	Climate changes and their perception in Romania	32.00