

PROGRAM IDEI_PROIECTE DE CERCETARE EXPLORATORIE_COMPETITIA 2011
STIINTELE PAMANTULUI

NR. CRT.	COD PROIECT	NUME DIRECTOR	PRENUME DIRECTOR	INSTITUTIE	TITLU	BUGET APROBAT AN 2013
1	PN-II-ID-PCE-2011-3-0471	Arsene	Cecilia	UNIVERSITATEA ALEXANDRU IOAN CUZA IASI	Evaluation of Volatile Organics in the Lower/Upper Troposphere - their Impact on the Oxidizing, Noxious and Aerosol Influx Capacity in Romania	142,889.18
2	PN-II-ID-PCE-2011-3-0537	Baciu	Laurentiu-Calin	Universitatea Babes-Bolyai	Geogenic emissions of greenhouse gases from geothermal and petroleum systems – application to Romania	139,962.16
3	PN-II-ID-PCE-2011-3-0100	Balintoni	Ioan	Universitatea Babes-Bolyai	Isotopic constraints for identification and correlation of the pre-Alpine Carpathian-Balkan terranes-Zircon U/Pb, Lu/Hf, and whole rock Sm/Nd methods	197,151.15
4	PN-II-ID-PCE-2011-3-0025	Bucur	Ioan	Universitatea Babes-Bolyai	The Piatra Craiului-Dambovicioara area: a multidisciplinary approach on a carbonate regressive megasequence	206,949.86
5	PN-II-ID-PCE-2011-3-0262	Demetrescu	Crisan	Institutul de Geodinamica "Sabba S. Stefanescu" al Academiei Romane	The geomagnetic field under the heliospheric forcing. Inferring Earth internal structure and evaluating geophysical hazard of solar eruptive phenomena	203,170.88
6	PN-II-ID-PCE-2011-3-0217	Ducea	Mihai	Universitatea din Bucuresti	Four-dimensional global evolution of magmatic arcs and the arclogite model for the origin of continents	268,354.87
7	PN-II-ID-PCE-2011-3-0396	Galeriu	Dan	Institutul National de Fizica si Inginerie Nucleara "Horia Hulubei"	Interdisciplinary approach for dynamic modelling of tritium transfer in crops	235,000.99
8	PN-II-ID-PCE-2011-3-0881	IONESCU	CORINA	Universitatea Babes-Bolyai	Geoscientific view of ceramic technology: evolution from Neolithic to Byzantine times within Romanian territory	205,992.70
9	PN-II-ID-PCE-2011-3-0582	Manea	Florica	Universitatea "Politehnica" din Timisoara	Nano-enhanced electrochemical green technology for advanced integrated water treatment and quality control	195,407.05
10	PN-II-ID-PCE-2011-3-0023	Marincea	Stefan	Institutul National de Cercetare-Dezvoltare in Domeniul Geologiei, Geofizicii, Geochimiei si Teledetectiei - IGR Bucuresti	Mineralogical studies on high-temperature skarns in Romania: A way to understand the changes in the Portland-type clinkers and cements	191,883.61
11	PN-II-ID-PCE-2011-3-0162	MELINTE-DOBRINESCU	Melinte-Carmen	Institutul National de Cercetare-Dezvoltare pentru Geologie si Geoecologie Marina (GEOECOMAR Bucuresti)	A multidisciplinary approach of the Early Cretaceous palaeoclimate: evidence from the Romanian Carpathians.	207,403.61
12	PN-II-ID-PCE-2011-3-0588	Onac	Bogdan Petroniu	Universitatea Babes-Bolyai	Stable isotope signature in cave guano as archive of past environments	158,624.99

PROGRAM IDEI_PROIECTE DE CERCETARE EXPLORATORIE_COMPETITIA 2011
STIINTELE PAMANTULUI

NR. CRT.	COD PROIECT	NUME DIRECTOR	PRENUME DIRECTOR	INSTITUTIE	TITLU	BUGET APROBAT AN 2013
13	PN-II-ID-PCE-2011-3-0057	Radoane	Maria	Universitatea Stefan cel Mare Suceava	Reconstruction of Romanian river channel changes in the last 11,700 years: the role climatical conditions and of human impact	188,316.38
14	PN-II-ID-PCE-2011-3-0030	Săbău	Gavril	Institutul de Cercetare-Dezvoltare în Domeniul Geologiei, Geochimiei și Teledetecției (Institutul Geologic al României)	The architecture of Romanian metamorphic basement units: a chronological insight from monazite electron microprobe chemical age determinations	159,051.20
15	PN-II-ID-PCE-2011-3-0381	Vlad	Codrea	UNIVERSITATEA BABES BOLYAI	Late Cretaceous terrestrial ecosystems and environments in „Hateg Island”: focus on vertebrate diversity and evolution in the european context	215,022.52
16	PN-II-ID-PCE-2011-3-0709	Voiculescu	Mirela	Universitatea Dunarea de Jos din Galati	SOLar Activity and Clouds: causal or casual Effect? (SOLACE)	199,720.14
TOTAL						3,114,901.29