

Program Resurse **Umane_Proiecte de cercetare postdoctorala_Competitia 2011**
Rezultate finale_Proiecte propuse la finantare

Nr. Crt.	Cod Proiect	Domeniu	Nume	Prenume	Institutie	titlul	Buget total propus (lei)	Punctaj final
1	PN-II-RU-PD-2011-3-0236	Fizica	Kovacs	Katalin	Institutul National de Cercetare Dezvoltare pentru Tehnologii Izotopice si Moleculare Cluj-Napoca - INCDTIM	Obtaining single attosecond pulses through high-order harmonic generation by terahertz assisted infrared pulses	300,000.0	91.00
2	PN-II-RU-PD-2011-3-0216	Fizica	Octavian	Ligor	National Institute for Research and Development in Microtechnologies (IMT-Bucharest)	Fabrication and characterization of micro and nano metallic structures with Dip-Pen Nanolithography	300,000.0	82.67
3	PN-II-RU-PD-2011-3-0145	Fizica	Toma	Gabriel	'Horia Hulubei' National Institute for Physics and Nuclear Engineering	Investigation of EAS Characteristics for Very High Energy Cosmic Rays Observed in the Pierre Auger Observatory and the KASCADE-Grande Experiments	300,000.0	81.33
4	PN-II-RU-PD-2011-3-0062	Fizica	Paula Gina	Isar	Institute for Space Sciences	Advanced studies of radio signals from ultra high energy cosmic ray induced air showers in the Earth's atmosphere	300,000.0	79.67
5	PN-II-RU-PD-2011-3-0144	Fizica	Gurau	Daniela	Horia Hulubei National Institute for R&D in Physics and Nuclear Engineering	Developing of a calculation technique for assessment limits of variation of detector response matrix through Monte Carlo simulation	300,000.0	79.25
6	PN-II-RU-PD-2011-3-0033	Fizica	Condeescu	Cezar Eugen	Institutul National de Cercetare-Dezvoltare pentru Fizica si Inginerie Nucleara "Horia Hulubei"	Phenomenological and Cosmological Applications of String Theory	204,000.0	77.50
7	PN-II-RU-PD-2011-3-0044	Fizica	NEMNES	GEORGE ALEXANDRU	UNIVERSITY OF BUCHAREST	Advanced many-body spin transport and spin relaxation phenomena in nanowire systems	295,200.0	77.00
8	PN-II-RU-PD-2011-3-0069	Fizica	Niculescu	Oana	Gheorghe Asachi Technical University of Iasi	Experimental and Theoretical Investigations of Complex Plasma Structures Dynamics	300,000.0	76.33