

### Domeniul 1 Tipul 1 - Tehnologia informatiei si comunicatii

NrCrt	Nr. Contract	NUME DIRECTOR PROIECT	PRNUME DIRECTOR PRPROIECT	TITLU	INSTITUTIE	BUGET alocat 2013
1	1/2012	Ursescu	Daniel	Ultrafast laser Facility with Optimized high order harmonics UltraViolet sources	Institutul National de Cercetare-Dezvoltare pentru Fizica Laserilor, Plasmei si Radiatiei	386.400,00
2	2/2012	Avram	Marioara	Immunoassay Lab-on-a-chip for cellular apoptosis study	Institutul National de Cercetare Dezvoltare pentru Microtehnologie	480.000,00
3	3/2012	Rau	Ileana	Bio-nanophotonics based on DNA supramolecular structures for all-optical integrated functionalities	Politehnica University of Bucharest, Research Center for Environmental Protection and Eco-Friendly Technologies	365.150,00
4	4/2012	Cinca	Sabin	Array structures for prevention, individualized diagnosis and treatment in cancers with high risk of incidence and mortality	Institute of Oncology Prof.dr. Alex.Trestioreanu Bucharest, Romania	411.000,00
5	5/2012	Ciuprina	Gabriela	Advanced Tools and Methodologies for the Multiphysics Modelling and Simulation of RF MEMS Switches	Universitatea Politehnica Bucuresti	423.600,00
6	6/2012	Maria	Dinescu	Electrically stimulated scaffolds for tissue engineering	Institutul National de Cercetare-Dezvoltare pentru Fizica Laserilor, Plasmei si Radiatiei	415.650,00
7	7/2012	Miu	Dana	Complex ferromagnetic/antiferromagnetic nanostructures with improved magnetic properties for data storage applications obtained by sequential laser deposition	National Institute for Laser, Plasma and Radiation Physics	420.000,00