

**Program Resurse Umane\_Proiecte de Cercetare pentru Stimularea constituirii de tinere echipe de cercetare independente\_Competitia 2012**

**Chimie**

Nr. Crt.	Cod	Domeniu	Nume	Prenume	Institutie	Titlu	Punctaj final
1	PN-II-RU-TE-2012-3-0227	Chimie	Szabo	Laszlo	Babes-Bolyai University	NANO-BIOSENSING OF ATHEROSCLEROSIS AND THROMBOSIS BY SURFACE ENHANCED SPATIAL OFFSET RAMAN SPECTROSCOPY (SESORS)	92.34
2	PN-II-RU-TE-2012-3-0169	Chimie	Vasilescu	Cora	Institute of Physical Chemistry "Ilie Murgulescu" of Romanian Academy	Development of innovative methods for osseointegrative biofunctionalization of new titanium bioalloys surfaces	89.16
3	PN-II-RU-TE-2012-3-0123	Chimie	Serbezeanu	Diana	"Petru Poni" Institute of Macromolecular Chemistry	Phosphorus-containing polymers for high performance materials used in advanced technologies and/or biomedical applications	87.58
4	PN-II-RU-TE-2012-3-0036	Chimie	Angelescu	Daniel	Institute of Physical Chemistry I.G. Murgulescu Romanian Academy	Structure, association and phase stability of complexes containing charged (bio)macromolecules investigated by Monte Carlo simulations	86.5
5	PN-II-RU-TE-2012-3-0390	Chimie	Stefanescu	Carmen-Alina	National Institute for R&D in Electrical Engineering ICPE-CA	Rationally designed coordination polymers as precursors for oxide nanomaterials	85.67
6	PN-II-RU-TE-2012-3-0422	Chimie	Maxim	Catalin	University of Bucharest	Chiral building-blocks in designing molecular magnetic materials	84.34