

**Proiecte de colaborare dintre IUCN (Institutul Unificat de Cercetări Nucleare)/JINR - Dubna și institutele din România**

**finalizate în 2017**

Nr. crt.	Facultate	Nr.contract	Nr. tema	Titlul contractului	Numele directorului de proiect	Perioada de derulare	Valoarea proiect
1	Biologie	04-4-1121-2015/2017	39	Combined experimental researches of metallic nanoparticles: structural characterization and effect control on environmental microorganisms metabolic activity	Oprica Lacramioara	2016-2017	10,065.37 lei
2	Chimie	04-4-1121-2015/2017	53	Competition between ferromagnetism and spin glass: the key for large magnetoresistance in polycrystalline manganites La <sub>0.54</sub> Nd <sub>0.1</sub> lSr <sub>0.35</sub> Mn <sub>1-x</sub> T <sub>x</sub> O <sub>3</sub> (T = Co, V, Sc, x= 0.0, 0.03,0.06, 0.1,0.15)	Cornei Nicoleta	2016-2017	9,662.36 lei
3	Chimie	04-4-1121-2015/2017	54	The influence of cationic distribution on the crystalline and magnetic properties and derived transport characteristics in some spinellic ferrites	Pui Aurel	2016-2017	10,065.37 lei

4	Fizica	04-4-1121-2015/2017	58	Oxide thin films and nanocomposite structures with tunable properties for advanced applications	Iacomi Felicia	2016-2017	15,701.98 lei
5	Fizica	04-4-1121-2015/2017	59	The study of some nanocomposites based on graphene for applications in modern electronics and energy conversion and storage	Iacomi Felicia	2016-2017	15,701.98 lei
6	Fizica	04-4-1121-2015/2017	62	Multilayered nanoparticles with organic/inorganic composition and biological impact	Creanga Dorina	2016-2017	12,481.06 lei