

**Collaborative Call for Young Scientists Fellowships with Ukraine 2006  
Awarded Fellowship Grants**

ID	Type	Name of Grantee	Project Title	Home Institution in EECA	Host Institution in INTAS Country
5962	PhD	Boichenko, Alexander Pavlovich	Control of separation with using of microheterogeneous mobile phases in hybrid analysis of biologically active compounds & drugs	V.N. Karazin Kharkiv National University	Université de Lyon, Faculté de Chimie, France
					University of Bradford, School of Pharmacy, United Kingdom
5985	PhD	Grygorenko, Oleksandr Olegovych	Synthesis of model compounds containing residues of rigid proline analogues & study of their conformational properties	Kyiv National Taras Shevchenko University	Universidad de Zaragoza, Spain
6024	PostDoc	Knopova, Viktoriya Pavlovna	Transition density estimates for some symmetric jump processes	V.M.Glushkov Institute of Cybernetics	University of Wales Swansea, United Kingdom
					Philipps-Universität Marburg, Germany
6044	PhD	Burlachenko, Julia Vasiljevna	Advanced electronic nose technology based on adaptive sensors arrays with light-controlled selectivity profile	V. Lashkaryov Institute of Semiconductor Physics of NAS, Department of Functional Nanomaterials	Instituto per la Microelettronica e i Microsistemi, Italy
6137	PhD	Kulyk, Bohdan Yaroslavovych	Nonlinear Optics Phenomena in the Materials Based on the Zinc Oxide and Complex Metal Oxides	Ivan Franko National University of Lviv	Université d'Angers, France
6139	PhD	Petrova, Marianna Anatoliyivna	The Sorption Properties of Modified Bentonite Clay for Caesium & Strontium	Lviv National Polytechnic University	Kingston University, United Kingdom
6184	PostDoc	Melnyk, Roman Stepanovych	Modified perturbation theory approach to study the strongly-interacting low-density &/or low-temperature classical fluid systems	Institute for Condensed Matter Physics, Lviv	Institute of Chemical Process Fundamentals, Prague, Czech Republic
6325	PhD	Karbovnyk, Ivan Dmytrovych	Electron & phonon spectra of metallic clusters embedded in CdI <sub>2</sub> layered crystals & of the nanostructured superionic compound formed in AgI-CdI <sub>2</sub> system	Ivan Franko National University of Lviv	INFN, Frascati National Laboratory, Italy*
6358	PhD	Stepova, Kateryna Viktorivna	Neutralization of the hydrogen sulphide in low-concentrated exhaust gases by sorbents on basis of modified bentonite clay of Yaziv sulphur field	Lviv National Polytechnic University	University of York, United Kingdom
6375	PhD	Kubyt'skyi, Viacheslav Oleksandrovich	Studying & improvement of optical properties of the holographic polymer dispersed liquid crystal materials	Kyiv National Taras Shevchenko University	Southampton University, United Kingdom
6451	PostDoc	Oleinick, Alexander Igorevich	Mathematical modelling & numerical simulation of diffusion in confined micro- & nano-scale systems. The conformal mapping approach	Kharkiv National University of Radioelectronics	Ecole Normale Supérieure, Paris, France
6490	PhD	Koval'chuk, Ihor Vasyliovych	Development of new hydride forming materials on the basis of stabilized compounds of zirconium, titanium & hafnium for creation of efficient hydrogen storage units & electrodes for nickel-metal hydride batteries	Physico-Mechanical Institute	University of Geneva, Switzerland

\* with complementary funding