

**Open Call for Innovation Grants 2004
Awarded Grants**

ID	Project Title	Co-ordinator	Institution	Other Institutions
278	SPD–nanocrystalline Ti alloys for innovative products	Valiev, Ruslan	Ufa State Aviation Technical University, Institute of Physics of Advanced Materials, Ufa, Russia	ARC Seibersdorf research GmbH, Materials Research, Seibersdorf, Austria
289	Innovative Bioceramic Systems for Application In Surgery and Drug Delivery: Further Development, Production and Utilisation	Rustichelli, Franco	Polytechnic University of Marche, Department of Sciences Applied to Complex Systems (DSACS), Ancona, Italy	Institute for Physical Chemistry of Ceramics (IPC), Laboratory of Ceramic Composites, Moscow, Russia
297	Ecologically Safe and Highly Efficient Energetically Nano-Carbon Technology for Lighting	Svirko, Yuri	University of Joensuu, Department of Physics, Joensuu, Finland	Moscow State University, Department of Physics, Laboratory of Carbon Materials, Moscow, Russia
303	Interactive computer diagnostic and consulting system "Mental photograph"	Nourkova, Veronika Valeryevna	Moscow State University, Department of General Psychology, Moscow, Russia	University of Leeds, Institute of Psychological Sciences, Centre for Memory & Language, United Kingdom
328	Marketing, commercialization and implementation of process-engineering for direct microbiological conversion of raw starch to food-grade lactic acid	Afrikan, Evrik	State Microbial Depository Centre of the National Academy of Sciences of Armenia, Department of Microbiology, Abovian, Armenia	St. Petersburg State Institute of Technology, Department of Technology of Microbiological Syntheses, St. Petersburg, Russia Hamburg-Harburg Technical University (TUHH), Department of Technical Microbiology, Hamburg, Germany
335	Development, organization of the production and promotion of cartridges for household filters based on new combined sorption loadings for complex water purification	Makarova, Nataliya	National Technical University of Ukraine "KPI", Department of Chemical Department, Kyiv, Ukraine	Institute for Sorption and Problems of Endoecology, Kyiv, Ukraine Universität Karlsruhe, Engler-Bunte-Institute, Karlsruhe, Germany
368	Nanocrystals-based sensors employing FRET-effect and operating in situ in biological fluids	Nabiev, Igor	Université de Reims Champagne-Ardenne, Laboratory of Nanotechnology, Reims, France	Vavilov State Optical Institute, Laboratory of Photophysics & Photochemistry of Quantum Nanostructures, St-Petersbourg, Russia Shemyakin & Ovchinnicov Institute of Bioorganic Chemistry, Laboratory of Mass Spectrometry & Optical Spectroscopy, Moscow, Russia
384	In-fibre Bragg gratings for sensor applications at high temperatures	Golant, Konstantin M.	Business-Unitech Co Ltd, MSU Science Park, Moscow, Russia	Draka Comteq, Draka Fibre Technology B.V., Department of Research and Development, Eindhoven, The Netherlands

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398	Development And Production Of Thick Small Pitch Aluminium Film Microcables And Flexible Hybrids For High Density Packaging Of Silicon Detectors For Medical Imaging Applications	Weilhammer, Peter Martin	Universita degli Studi di Perugia and INFN Sezione di Perugia, Department of Physics, Perugia, Italy	<p>CERN, ATT-SC Laboratory, Geneva, Switzerland</p> <hr/> <p>Instituto de Física Corpuscular (IFIC), CSIC - U. Valencia, Spain</p> <hr/> <p>"Jozef Stefan" Institute, Department of Experimental Particle Physics, Ljubljana, Slovenia</p> <hr/> <p>International Centre of Physics, Department of High Energy Density Physics, Kyiv, Ukraine</p> <hr/> <p>Space Agency of Ukraine, Scientific Research Technological Institute of Instrument Engineering, Kharkiv, Ukraine</p>