

SCOPES 2005-2008: List of approved JRP and IP with participation of Romania

No	Title	Partner	Institution	City	Country	Start	Duration	Type	Amount
IB7320-110869	Mn and Cu doped nanowires prepared by electrodeposition in ion track templates	Ansermet Jean-Philipp	Lab. de physique des mat. nanostructurés EPFL - SB - IPN - LPMN	Lausanne	CH	01.10.2005	36	JRP	63'660
		Enculescu Ionut-Marius	Institutul National de Cercetare Dezvoltare pentru Fizica Materialelor	Bucharest Magurele	RO				
IB7320-110942	Turbomachinery swirling flow optimisation and control with technology of magnetorheological fluid svstems	Avellan François	Lab. de Machines Hydrauliques - LMH Institut des sciences de l'énergie - ISE EPF - Lausanne	Lausanne	CH	01.01.2006	36	JRP	59'500
		Susan-Resiga Romeo Florin	National Centre for Engineering of Systems with Complex Fluids 'Politehnica' University of Timisoara	Timisoara	RO				
IB7310-110815	Education and internal divisions of elites in modern Eastern Europe	Berelowitch Wladimir	Unité Russe Département MESLO Université de Genève	Genève	CH	01.09.2005	36	JRP	72'000
		Nastasa Kovacs Lucian	George Baritiu Institute of History Romanian Academy of Sciences	Cluj	RO				
		Trgovcevic-Mitrovic Ljubinka	Institute of History Serbian Academy of Arts and Sciences University of Belgrade	Belgrade	SM				
		Kostov Alexandre	Institute for Balkan Studies Bulgarian Academy of Sciences	Sofia	BG				
IB7420-110981	Southern Nanoengineering Network (SONNET)	de Rooij Nicolaas	Lomonosov State University European University St. Petersburg Institut de Microtechnique Université de Neuchâtel	Moscou St. Petersburg Neuchâtel	RU RU CH	01.11.2005	36	IP	99'850
		Ecabert Marcel	Fondation suisse pour la recherche en microtechnique FSRM	Neuchâtel	CH				

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		Guerguiev Valentin	Microelectronics Laboratory Institute of Solid State Physics Bulgarian Academy of Sciences	Sofia	BG				
		Dorogan Valerian	Technical University of Moldova Faculty of Radio Electronics	Chisinau	MD				
		Jurcau Dorin Craciunescu Corneliu Marius	LK-ELDUS srl Materials Science and Heat Treatments Department "Politehnica" Univ. of Timisoara	Timisoara Timisoara	RO RO				
IB7410- 110708	Christianity and society	Dietrich Walter	Christkatholische und Evangelische Theologische Fakultät Univ. Bern	Bern	CH	01.10.2005	36	IP	90'500
		Parmentier Martien	Christkatholische und Evangelische Theologische Fakultät Univ. Bern	Bern	CH				
		Klein Hans Oancea Dorin	Faculty of Lutheran Theology Faculty 'Andreij Saguna' 'Lucian Blaqa' University	Sibiu Sibiu	RO RO				
IB7420- 110916	Network for environmental assessment and remediation in the aquatic systems: environmental curriculum and training at the postgraduate level (NEAR 3)	Dominik Janusz	Institut F.-A. Forel Université de Genève	Versoix	CH	01.10.2005	36	IP	100'000
		Wildi Walter	Institut F.-A. Forel Université de Genève	Versoix	CH				
		Jaoshvili George	Geological Institute Georgian Academy of Sciences	Tbilisi	GE				
		Marasovic Ivona	Institute of Oceanography and Fisheries	Split	HR				
		Moncheva Snejana	Institute of Oceanology Bulgarian Academy of Sciences	Varna	BG				
		Mihaiescu Radu	Environmental Science Division Babes-Bolyai University	Cluj-Napoca	RO				
		Dinu Corneliu	Dept. of Geology and Paleontology Faculty of Geology and Paleontology University of Bucharest	Bucharest	RO				

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		Berlinsky Nikolai	State Environmental University	Odessa	UA				
		Stanica Adrian	Nat. Institute for Marine Ecology and Geo-Ecology GeoEcoMar	Bucharest	RO				
IB7320-110854	Synthesis of doped-nano-structured semi-conductor libraries for high-throughput testing of photocatalytic oxidation processes	Figgemeier Egbert	Departement Chemie Institut für Anorganische Chemie Universität Basel	Basel	CH	01.12.2005	36	JRP	68'900
		Constable Edwin	Departement Chemie Institut für Anorganische Chemie Universität Basel	Basel	CH				
		Morjan Ion	Laboratory of Lqaser Photochemistry National Institute for Lasers, Plasma and Radiation Physics (NILPRP)	Bucharest	RO				
IB7410-110837	The status of religion in Romania in regard to the European society: religion, state of law, social and cultural data	Gisel Pierre	Faculté de théologie Université de Lausanne	Lausanne	CH	01.09.2005	24	IP	67'000
		Calina Gelu	Center for Dialogues between Sciences and Theology Faculty of Physics	Craiova	RO				
		Constantinescu Radu	Center for Dialogues between Sciences and Theology Faculty of Physics	Craiova	RO				
IB7320-111130	Metal transport and ore deposition: the geology, geochemistry and geodynamic setting of mineral resources in Bulgaria, Serbia-Montenegro and Romania	Heinrich Christoph A.	Institut für Isotopengeologie und mineralische Rohstoffe, ETH-Zentrum Departement Erdwissenschaften	Zürich	CH	01.09.2005	36	JRP	66'600
		Driesner Thomas	Institut für Isotopengeologie und mineralische Rohstoffe, ETH-Zentrum Departement Erdwissenschaften	Zürich	CH				
		Quadt Albrecht	Institut für Isotopengeologie und mineralische Rohstoffe, ETH-Zentrum Departement Erdwissenschaften	Zürich	CH				

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		Peytcheva Irena	Central Lab. of Mineralogy and Crystallography Bulgarian Academy of Science	Sofia	BG				
		Rosu Emilian	Geological Institute of Romania	Bucharest	RO				
		Petrov Paraskev	Sofia University "St. Kliment Ohridsky"	Sofia	BG				
		Cvetkovic Vladica	Department of Petrology and Geochemistry Faculty of Mining and Geology University of Belgrade	Belgrade	SM				
IB73AO-110772	Restoring biodiversity of degraded Romanian pastures through the development of sustainable management practices for invasive weeds using <i>Lepidium draba</i> as a model system	Hinz Hariet	CABI Bioscience Swiss Centre	Delémont	CH	01.09.2005	36	JRP	72'000
		Talmaciu Mihai	Dept. of horticulture Faculty of horticulture, University of agriculture sciences and veterinary	Iasi	RO				
		Nastasa Vasilica	Central research station for soil erosion control	Perieni-Barlad	RO				
		Diaconu Alecu	Institute of Biological Sciences	Iasi					
IB7320-111073	Deposition - characterization - irradiation of chalcogenide films for lithography (DECHIR-CHAFLI)	Hoffmann Patrick	Laboratoire d'optique appliquée Institut d'imagerie et optique appliquée EPFL - STI - IOA - LOA	Lausanne	CH	01.09.2005	36	JRP	68'200
		Seisyan Ruben Pawlovitch	A.F. Ioffe Physical-Technical Institute Russian Academy of Sciences	St. Petersburg	RU				
		Mihailescu Ion. N.	Laser-Surface-Plasma Interactions Lab. Lasers Dept. Nat.Inst. f. Laser, Plasma and Radiat. Phys.	Magurele	RO				
IB7320-110974	Improvement of performances of formability models for sheet metals using new constitutive laws	Hora Pavel	Institut für virtuelle Produktion ETH Zentrum	Zürich	CH	01.10.2005	36	JRP	71'000

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		Banabic Dorel	Research Centre in Sheet Metal Forming Technology (CERTETA) Technical University of Cluj-Napoca	Cluj-Napoca	RO				
IB7420-110748	Renewal and expansion of high academic teaching and advanced infrastructure for analysis of satellite geodetic data in Romania	Hugentobler Urs	Astronomisches Institut Universität Bern	Bern	CH	01.01.2006	36	IP	77'600
		Mocanu Victor	Faculty of Geology and Geophysics University of Bucharest Department of Geophysics	Bucharest	RO				
		Munteanu Laurentiu	National Institute for Earth Physics Calugareni 12	Bucharest	RO				
IB7320-110901	Innovative reactor combining plasma and structured catalyst for the destruction of industrial pollutants	Kiwi-Minsker Lioubov	Lab. de génie de la réaction chimique Inst. des sciences et ingénierie chimiques EPFL -SB - ISIC -LGRC	Lausanne	CH	01.10.2005	36	JRP	72'000
		Magureanu Monica	National Institute for Lasers Plasma and Radiation Physics (INFLPR)	Magurele-Bucharest	RO				
IB74B0-111111	Transforming Pius Branzeu Center of Laparoscopic Surgery and Microsurgery (PBCLSM) Timisoara into Eastern European Zonal Center of Development and Research in Laparoscopic Surgery	Krähenbühl Lukas	Chirurgische Klinik Kantonsspital Freiburg	Fribourg	CH	01.10.2005	36	IP	100'000
		Michel Jean-Marie	Chirurgische Klinik Kantonsspital Freiburg	Fribourg	CH				
		Varcus Florian	Pius Branzeu Center of Laparoscopic Surgery Departmental Hospital of Timisoara University of Medicine and Pharmacy	Timisoara	RO				
		Bordus Doru	Pius Branzeu Center of Laparoscopic Surgery Departmental Hospital of Timisoara University of Medicine and Pharmacy	Timisoara	RO				

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IB7420-110931	Implementing new collaboration scenarios in education, research and industry	Kunz Andreas	Institut für Werkzeugmaschinenbau und Fertigungstechnik ETH-Zentrum	Zürich	CH	01.10.2005	36	IP	100'000
		Popa Marcel	Department of Manufacturing Engineering Technical University Cluj-Napoca	Cluj-Napoca	RO				
IB7320-110997	Network of reengineering expertise (NOEX)	Lanza Michele	Facoltà di scienze informatiche Università della Svizzera Italiana	Lugano	CH	01.09.2005	24	JRP	48'000
		Nierstrasz Oscar	Inst. für Informatik und angewandte Mathematik Universität Bern	Bern	CH				
IB7420-111104	Advanced process engineering for Master and joint PhD education	Morari Manfred	Institute e-Austria Timisoara Institut für Automatik ETH-Zentrum	Timisoara Zürich	RO CH	01.10.2005	36	IP	55'500
		Kraus Frantisek	Institut für Automatik ETH-Zentrum	Zürich	CH				
		Agachi Paul	Babes-Bolyai University Faculty of Chemistry and Chemical Engineering	Cluj-Napoca	RO				
IB7420-111091	Launching a central publication platform for grey literature for Romanian universities	Neubauer Wolfram	ETH-Bibliothek	Zürich	CH	01.11.2005	20	IP	70'000
		Plesu Valentin	Centre for Techn. Transfer in the Process Industries (CTTPI) University "Politehnica" of Bucharest	Bucharest	RO				
		Doina Banciu	Centre for Techn. Transfer in the Process Industries (CTTPI) University "Politehnica" of Bucharest	Bucharest	RO				
IB7320-110721	Applied symplectic geometry and modelling of materials	Ratiu Tudor	Chaire d'analyse géométrique Institut de mathématiques B CAG - IMB - SB - EPFL	Lausanne	CH	01.10.2005	36	JRP	60'200
		Brinzanescu Vasile	Institute of Mathematics Simion Stoilow of the Romanian Academy	Bucharest	RO				
		Putu Mircea	West University of Timisoara	Timisoara	RO				

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IB7310-110724	Farm Transfer Research - developing a rationale for structural policy in Romanian agriculture (Farmtrans)	Rossier Ruth	Eidgenössische Forschungsanstalt für Agrarwirtschaft und Landtechnik	Ettenhausen TG	CH	01.11.2005	36	JRP	72'000
		Nemenyi Agnes	Department of Sociology Faculty of Sociology and Social Work University Babes-Bolyai	Cluj-Napoca	RO				
IB7310-110767	Nomads and parliamentarians. The influence of mobility and religious affiliation on identity building and on the development of integration social policies. Roma people in Northern, Eastern Romania, and the Republic of Moldova. 1989-2005. (NOMAPARLIA)	Rüegg François	Département d' Anthropologie Sociale Université de Fribourg	Fribourg	CH	01.11.2005	36	JRP	70'200
		Giordano Christian	Ethnologisches Seminar Universität Fribourg	Fribourg	CH				
		Neculau Adrian	Social Psychology Laboratory Department of Psychology Alexandru Ioan Cuza University	Iasi	RO				
		Poledna Rudolf	Research centre for inter-ethnic relations	Cluj-Napoca	RI				
IB7320-111096	Assessing the impact of environmental change on aquatic ecosystems in the Danube delta (ECAQUDAN)	Wehrli Bernhard	Abteilung Oberflächengewässer Forschungszentrum für Limnologie EAWAG Kastanienbaum	Kastanienbaum	CH	01.09.2005	36	JRP	72'000
		Sandu Cristina	Institute of Biology Bucharest Romanian Academy	Bucharest	RO				
		Lyashenko Artem	Institut of Hydrobiology National Academy of Sciences of Ukraine	Kiev	UA				