

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

No	Title	Partner	Institution	City	Country	Start	Duration	Type	Amount
IB73A0-110774	Identification of genes involved in regulation and execution of programmed cell death in <i>Arabidopsis thaliana</i> : a functional genomics approach	Apel Klaus	Institut für Pflanzenwissenschaften ETH-Zentrum	Zürich	CH	01.09.2005	36	JRP	70'960
		Gechev Tsanko	Faculty of Biology Dept. of Plant Physiology and Molecular Biology University of Plovdiv	Plovdiv	BG				
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				
IB7420-110914	Modernization of education in nuclear and particle physics - Swiss-Bulgarian partnership (BUCHEDU)	Blondel Alain	Lomonosov State University European University St. Petersburg Département de physique nucléaire et corpusculaire Université de Genève	Moscou St. Petersburg Genève	RU RU CH	01.10.2005	36	IP	99'810
		Clark Allan	Département de physique nucléaire et corpusculaire Université de Genève	Genève	CH				
		Tsenov Roumen	Dept. of Atomic Physics Faculty of Physics St. Kliment Ohridski University	Sofia	BG				
IB7320-110918	Joint Swiss-Bulgarian project in neutrino physics (BUCHNEU)	Blondel Alain	Département de physique nucléaire et corpusculaire Université de Genève	Genève	CH	01.10.2005	36	JRP	70'220

International Relations

		Tsenov Roumen	Dept. of Atomic Physics Faculty of Physics St. Kliment Ohridski University	Sofia	BG					
IB73A0-111010	Characterization of natural populations of Festuca spp. (Festuca pratensis Huds. and Festuca arundinacea Shreber) from diverse habitats in Bulgaria	Boller Beat	Agroscope FAL Reckenholz Eidg. Forschungsanstalt für Agrarökologie und Landbau	Zürich	CH	01.09.2005	36	JRP	57'123	
		Angelova Siyka	Inst.e of Plant Genetic Resources K. Malkov	Sadovo	BG					
IB7310-111074	Development of a certification system for sustainable tourism and its application to practical conditions of pilot destinations of Bulgaria	Bösch Martin	Forschungsst. für Wirtschaftsgeographie und Raumordnungspolitik (FWR-HSG) Univ. St. Gallen	St. Gallen	CH	01.10.2005	36	JRP	70'000	
		Siegrist Dominik	Forschungsstelle für Freizeit, Tourismus und Landschaft Hochschule für Technik Rapperswil	Rapperswil SG	CH		36			
		Constantinov Tatjana	Institute of Geography Moldova Academy of Sciences	Chisinau	MD		36			
		Georgiev Stoyan	Ministry of Culture and Tourism	Sofia	BG		36			
		Fürst-Bjelis Borna	Department of Geography Faculty of Science University of Zagreb	Zagreb	HR		36			
		Kotsev Konstantin	Company of Information Technology	Sofia	BG		36			
		Mateeva Zoya	Institute of Geography Bulgarian Academy of Sciences	Sofia	BG		36			
IB73A0-111034	Monitoring and forecasting airborne ragweed pollen concentrations in the south-eastern part of its European distribution	Clot Bernard	MeteoSuisse	Payerne	CH	01.01.2006	36	JRP	72'000	
		Milkovska Snezana	EKG Ecology Office Opstina Gazi Baba Institute of Occupational Health	Skopje	MK					
		Simic Smiljka	Department of Biology and Ecology Faculty of Sciences University of Novi Sad	Novi Sad	SM					

International Relations

		Gjebrea Elona	Center of Environmental and Health Protection	Tirana	AL				
		Mustakov Tihomir	Clinical Center of Allergology	Sofia	BG				
		Yankova Raina	Medical University of Sofia Clinical Center of Allergology	Sofia	BG				
IB7420-110981	Southern Nanoengineering Network (SONNET)	de Rooij Nicolaas	Medical University of Sofia Institut de Microtechnique	Neuchâtel 7	CH	01.11.2005	36	IP	99'850
		Ecabert Marcel	Université de Neuchâtel Fondation suisse pour la recherche en microtechnique FSRM	Neuchâtel	CH				
		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				
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	CH	01.10.2005	36	IP	100'000
		Wildi Walter	Institut F.-A. Forel	Université de Genève	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				

International Relations

		Dinu Corneliu	Dept. of Geology and Paleontology Faculty of Geology and Paleontology University of Bucharest	Bucharest	RO				
		Berlinsky Nikolai	State Environmental University	Odessa	UA				
		Stanica Adrian	Nat. Institute for Marine Ecology and Geo-Ecology GeoEcoMar	Bucharest	RO				
IB73A0-111142	Drought induced leaf protein alterations in wheat (DILPA)	Feller Urs	Institut für Pflanzenwissenschaften Universität Bern	Bern	CH	01.01.2006	36	JRP	64'000
		Demirevska-Kepova Klime	Institute of Plant Physiology Bulgarian Academy of Science	Sofia	BG		36		
IB7410-111056	Institutionalisation of scientific networks and scholarly activities for the promotion of cross-cultural and inter-disciplinary approaches on nationalism in the Europe of small nations	Furrer Markus	Seminar für Zeitgeschichte Universität Fribourg	Fribourg	CH	01.10.2005	36	IP	100'000
		Altermatt Urs	Seminar für Zeitgeschichte Universität Fribourg	Fribourg	CH				
		Metzger Franziska	Seminar für Zeitgeschichte Universität Fribourg	Fribourg	CH				
		Mishkova Diana	Centre for Advanced Study	Sofia	BG				
IB7320-111079	New methods for quadrature	Gander Walter	Institut für Computational Science ETH-Zentrum	Zürich	CH	01.09.2005	36	JRP	53'620
		Waldvogel Jörg	Seminar für Angewandte Mathematik ETH-Zentrum	Zürich	CH				
		Bojanov Borislav D.	Faculty of Mathematics and Informatics University of Sofia	Sofia	BG				
		Milovanovic Gradimir V.	Department of Mathematics Faculty of Electronic Engineering University of Nis	Nis	SM				
IB7310-110891	Conforming to EU standards and efficiency requirements in the SME of Bulgaria: social and economic effects in the food and textile industries	Gern Jean-Pierre	Centre de recherches sur le développement Université de Neuchâtel	Neuchâtel	CH	01.10.2005	36	JRP	72'000

International Relations

		Crevoisier Olivier	Institut de recherches économiques et régionales	Neuchâtel	CH				
		Vladimirov Zhelyu	Université de Neuchâtel Faculty of Economics and Business Administration University St. Kliment Ohridski	Sofia	BG				
		Malamova Nona	Institute of Agricultural Economics	Sofia	BG				
IB7310-110827	Trust, co-operation and integration in agrarian society in Bulgaria	Giordano Christian	Ethnologisches Seminar Universität Fribourg	Fribourg	CH	01.10.2005	36	JRP	72'000
		Baumgartner Rudolf Kostova Dobrinka	NADEL ETH-Zentrum Institute of Sociology Bulgarian Academy of Sciences	Zürich Sofia	CH BG				
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		36		
		Quadt Albrecht	Institut für Isotopengeologie und mineralische Rohstoffe, ETH-Zentrum Departement Erdwissenschaften	Zürich	CH		36		
		Peytcheva Irena	Central Lab. of Mineralogy and Crystallography Bulgarian Academy of Science	Sofia	BG		36		
		Rosu Emilian	Geological Institute of Romania	Bucharest	RO		36		
		Petrov Paraskev	Sofia University "St. Kliment Ohridsky"	Sofia	BG		36		
		Cvetkovic Vladica	Department of Petrology and Geochemistry Faculty of Mining and Geology University of Belgrade	Belgrade	SM		36		

International Relations

IB7320-110723	Environmental applications of soil magnetism for sustainable land use	Hirt Ann M.	Institut für Geophysik ETH-Hönggerberg	Zürich	CH	01.11.2005	36	JRP	67'924
		Kretzschmar Ruben	Institut für Terrestrische Ökologie Fachbereich Bodenphysik ETH-Zentrum	Zürich	CH				
		Dimov Dimo	Institute of Geology and Geography University of Sofia	Sofia	BG				
		Jordanova Diana	Geophysical Institute Bulgarian Academy of Sciences	Sofia	BG				
IB73B0-110719	Selective silencing of auto-aggressive B cells in animal models of autoimmune diseases	Izui Shozo	Département de Pathologie et Immunologie Faculté de Médecine Université de Genève	Genève	CH	01.10.2005	27	JRP	54'000
		Vassilev Tchavdar	Stefan Angeloff Institute of Microbiology Bulgarian Academy of Sciences	Sofia	BG				
IB73A0-111150	Non-indigenous insects and their threat to biodiversity and economy in the Balkans	Kenis Marc	CABI Bioscience Swiss Centre	Delémont	CH	01.01.2006	36	JRP	72'000
		Cota Ejup	Plant Protection Institute of Albania	Shkozet Durrës	AL				
		Ivanov Blagoj Nikola	Faculty of Forestry University "Sts. Kiril&Metodij"	Skopje	MK				
		Tomov Rumen Ignatov	Faculty of Ecology, Landscape Architecture and Agronomy University of Forestry	Sofia	BG				
IB73A0-110999	Ecology, behaviour and population genetics of the forest living Bechstein's bat (myotis bechsteini) in two glacial refuges: South-Eastern Europe and the Caucasus	König Barbara	Verhaltensbiologie Universität Zürich-Irchel	Zürich	CH	01.01.2006	36	JRP	56'000
		Kerth Gerald	Verhaltensbiologie Universität Zürich-Irchel	Zürich	CH				
		Natradse Ioseb	CAMPESTER Field Researchers Union	Tbilisi	GE				

International Relations

		Conti Andrej	Ecology and Environmental Studies Dept. Faculty of Natural Sciences and Mathematics University of Novi Sad	Novi Sad	SM				
		Gazaryan Suren	Institute of Ecology of Mountain Territories Kabardino-Balkarian Scientific Centre Russian Academy of Sciences	Nalchik	RUS				
		Beron Kirilov Petar	National Museum of Natural History	Sofia	BG				
IB7320-111072	Design of multifunctional organic compounds for asymmetric catalysis and new materials	Kündig Ernst Peter	Département de chimie organique Sciences II Université de Genève	Genève 4	CH	01.11.2005	36	JRP	67'000
		Nikolov Peter	Institute of Organic Chemistry Bulgarian Academy of Sciences	Sofia	BG		36		
		Dimitrov Dimchev Vladimi	Institute of Organic Chemistry Bulgarian Academy of Sciences	Sofia	BG		36		
		Vauthey Eric	Département de Chimie-Physique Université de Genève	Genève 4	CH		36		
IB7320-110726	Strengthening and expert knowledge accumulation and dissemination through high quality research on self-assembled polymeric nanotubes (POLYTUBE)	Meier Wolfgang	Departement Chemie Physikalische Chemie Universität Basel	Basel	CH	01.10.2005	36	JRP	72'000
		Tsvetanov Christo	Institute of Polymers Bulgarian Academy of Sciences	Sofia	BG				
IB7320-111046	Tectonic and magmatic controls on Cretaceous and Tertiary gold and copper deposits in the Rhodope Massif, the Srednogorie belt and the Caucasus, Bulgaria and Georgia	Moritz Robert	Département de minéralogie Section des Sciences de la Terre Université de Genève	Genève	CH	01.10.2005	36	JRP	67'700
		Marchev Peter G.	Bulgarian Academy of Sciences Geological Institute Sec.of Petrology and Metasomatism	Sofia	BG		36		

International Relations

		Stoykov Stanislav	Mining and Geology Univ. 'St. Ivan Rilski' Geological and Exploration Faculty Dept. of Economic Geology		BG		36		
		Popkhadse Nino	Geological Institute Georgian Academy of Sciences	Tbilisi	GE		36		
IB73AO-111064	Molecular systematics of amoeboid protists	Pawlowski Jan Wojciec	Département de Zoologie et Biologie Animale Université de Genève	Genève	CH	01.10.2005	36	JRP	72'000
		Korsun Sergei	Laboratory of Paleoeecology and Biostratigraphy, P.P. Shirshov Institute of Oceanology	Moscow	RU		36		
		Smirnov Alexey	Department of Invertebrate Zoology, Faculty of Biology+Soil Science, St. Petersburg University	St. Petersburg	RU		36		
		Anikyeyeva Oksana	Department of Shelf Ecosystems Institute of Biology of the Southern Seas	Sevastopol	UA		36		
		Golemansky Vassil Grogol	Institute of Zoology Bulgarian Academy of Science	Sofia	BG		36		
IB73AO-110978	Transition to sustainable pest management in Eastern European horticulture: implementation, adaptation and validation of novel methods for forecasting, monitoring and control by example of the key pest in apple, the codling moth	Samietz Jörg	Eidgenössische Forschungsanstalt für Obst-, Wein- und Gartenbau FAW	Wädenswil	CH	01.09.2005	36	JRP	72'000
		Charmillot Pierre-Joseph	Station fédérale de recherches agronomiques de Changins	Nyon	CH				
		Kutinkova Hristina	Fruit Growing Institute	Plovdiv	BG				

International Relations

IB73A0-110809	Assessment of natural pasture resources (essential nutrients) in endemic mountain regions with respect to nutritional balance and quality of sheep milk and dairy products (white brine cheese, yellow cheese, yogurt)	Scheeder Martin	Institut für Nutztierwissenschaften ETH-Zentrum	Zürich	CH	01.04.2006	36	JRP	72'000
		Angelov Ljubomir	Institute of Cryobiology and Food Technology	Sofia	BG				
		Nedelcheva Tsonka	Public Health Inspectorate	Sofia	BG				
		Kafedjiev Venelin	Centre for Interdisciplinary Researches and Education-Rodopa	Smolyan	BG				
IB7310-111114	Research and competency e-government and e-business lab development - REGEBlab	Schubert Petra	Fachhochschule beider Basel Institut für angewandte Betriebs-ökonomie	Basel	CH	01.10.2005	36	JRP	70'000
		Nikolov Roumen	Centre of Information Society Technologies University 'St. Kliment Ohridski'	Sofia	BG				
IB7320-110933	Black Sea Ecotoxicity Assessment (BSEA)	Slaveykova-Startcheva	Institut des sciences et technologies de l'environnement ISTE - ENAC - EPFL	Lausanne	CH	01.10.2005	36	JRP	72'000
		Tsalev Dimiter	Faculty of Chemistry University of Sofia	Sofia	BG				
		Karadjova Irina	Faculty of Chemistry University of Sofia	Sofia	BG				
IB7420-110851	Swiss-Bulgarian network in education and research in packaging in micro-electronics	Tröster Gerhard	Institut für Elektronik ETH-Zentrum	Zürich	CH	01.09.2005	36	IP	58'000
		Brändli Gerold	Electronics Laboratory ETH Zürich	Zürich	CH				
		Tzanova Slavka	Technical University of Sofia Department of Microelectronics	Sofia	BG				

International Relations

IB7320-111151	Stimuli-responsive and self-organizing polymers: Molecular and functionality design for medical, pharmaceutical and biotechnological applications	Wandrey Christine	Laboratoire de médecine régénérative et de pharmacobiologie 2 EPFL - SB - ISIC - LMRP2	Lausanne	CH	01.11.2005	36	JRP	71'100
		Christova Darinka	Institute of Polymers Bulgarian Academy of Sciences	Sofia	BG				
IB7320-110961	Tautocrowns - new aza crown ethers with active sidearms	Wirz Jakob	Departement Chemie Physikalische Chemie Universität Basel	Basel	CH	01.09.2005	36	JRP	72'000
		Antonov Liudmil	University of Forestry Faculty of Forest Industry Dept. of Mechanical Wood Tehnology	Sofia	BG		36		