

SCOPES 2009-2012: List of approved JRP and IP with participation of Serbia (1st and 2nd call)

No	Title	Partner	Institution	City	Country	Start	Duration	Type	Amount
IZ73Z0_ 127942	Modern optics and spectroscopy: from research to education	Weis Antoine	Département de Physique Université de Fribourg	Fribourg	CH	01.01.2010	36	JRP	185'000
		Jelenkovic Branislav	Institute of Physics Photonics Center University of Belgrade	Belgrade	RS				
		Dimitrova Todorka	Department of Experimental Physics University of Plovdiv "Paissi Hilendarski"	Plovdiv	BG				
IZ73Z0_ 127949	Uroepithelial tumors in Balkan Endemic Nephropathy - specific and common molecular pathways	Djonov Valentin	Abteilung Anatomie Departement für Medizin Universität Freiburg	Fribourg	CH	01.01.2010	36	JRP	210'000
		Toncheva Draga	Tokuda Hospital Medical University of Sofia	Sofia	BG				
		Stefanovic Vladislav	Faculty of Medicine	Nis	RS				
		Polenakovic Momir	Macedonian Academy of Sciences and Arts	Skopje	MK				
IZ73Z0_ 127961	Alkaline and alkaline-earth alumosilicate materials as perspective ceramic materials for industrial applications	Lazic Biljana	Laboratorium für chemische und mineralogische Kristallographie Universität Bern	Bern	CH	01.12.2009	36	JRP	85'000
		Antic Bratislav	Laboratory for Condensed Matter Physics VINCENT Centre of Excellence Institute of Nuclear Sciences "Vinca"	Belgrade	RS				
		Kremenovic Aleksandar	Department of Crystallography Faculty of Mining and Geology University of Belgrade	Belgrade	RS				
IZ73Z0_ 127979	Decision Procedures: from Formalizations to Applications	Kuncak Viktor	Laboratoire d'analyse et de raisonnement automatisés EPFL - IC - IIF - LARA	Lausanne	CH	01.11.2009	36	JRP	100'000
		Janicic Predrag	Faculty of Mathematics University of Belgrade	Belgrade	RS				

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IZ73Z0_128013	Chiral Cations and Ligands with Tunable Properties for Asymmetric Synthesis and Catalysis	Lacour Jérôme	Département de Chimie Organique Université de Genève	Genève	CH	01.11.2009	36	JRP	170'000
		Vukicevic Rastko	Department of Chemistry Faculty of Science University of Kragujevac	Kragujevac	RS				
		Dimitrov Vladimir	Laboratory "Org Synth and Stereochemistry" Inst. of Org Chem & Centre of PhytoChem Bulgarian Academy of Sciences	Sofia	BG				
IZ73Z0_128025	Establishing and developing of an ecotoxicology platform in Serbia and Croatia: a focus on zebrafish (<i>Danio rerio</i>)	Fent Karl	University of Applied Sciences Northwestern Switzerland (FHNW) Institute for Ecopreneurship	Muttenz	CH	01.11.2009	36	JRP	175'000
		Smital Tvrtko	Center for Marine and Environmental Research, Lab. for Biogeochem. of Organic Com., Rudier Boskovic Inst.	Zagreb	HR				
		Kovacevic Radmila	Department of Biology and Ecology Faculty of Sciences University of Novi Sad	Novi Sad	RS				
IZ73Z0_128031	Priming of heat and drought tolerance in potato	Mauch-Mani Brigitte	Lab. de Biologie Cellulaire et Moleculaire Département de Biologie Université de Neuchâtel	Neuchâtel 9	CH	01.01.2010	36	JRP	170'000
		Momcilovic Ivana	Institute for Biological Research	Belgrade	RS				
		Banfalvi Zsófia	Agricultural Biotechnology Center	Gödöllo	HU				
IZ73Z0_128037	Fabrication and investigation of carbon nanotube based sensors and (bio)nanocomposite materials	Forró László	Laboratoire de nanostructures et nouveaux matériaux électroniques EPFL - SB - IPMC - LNNME	Lausanne	CH	01.01.2010	36	JRP	210'000

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		Hernadi Klara	Dep. of Applied and Environmental Chemistry University of Szeged	Szeged	HU				
		Aroutiounian Vladimir	Physics Department Yerevan State University	Yerevan	AM				
		Milosevic Ivanka	Faculty of Physics University of Belgrade	Belgrade	RS				
IZ73Z0_128070	Investigating the role of the insulin receptor family in regulating testicular steroidogenesis	Nef Serge	Dépt. Médecine Génétique & Développement Faculté de Médecine Université de Genève	Genève	CH	01.12.2009	36	JRP	105'000
		Andric Silvana	Laboratory of reproductive endocrinology Section of Animal Phys., Fac. Sciences University of Novi Sad	Novi Sad	RS				
IZ73Z0_128079	First years of data taking with the CMS experiment at the LHC	Dissertori Günther	Institut für Teilchenphysik (IPP) ETH Zürich	Zürich	CH	01.11.2009	36	JRP	240'000
		Trocsanyi Zoltan	Institute of Physics University of Debrecen	Debrecen	HU				
		Adzic Petar	Laboratory of Physics (010) VINCA Institute of Nuclear Sciences	Belgrade	RS				
		Puzovic Jovan	Faculty of Physics University of Belgrade	Belgrade	RS				
		Gyorgy Vesztergombi	Particle Physics Department Research Institute for Particle and Nuclear KFKI campus	Budapest	HU				
IZ73Z0_128089	Metal transport and ore deposition: The geology, geochemistry and geodynamic setting of mineral resources in Serbia, Macedonia and Bulgaria	von Quadt Albrecht	Institut für Isotopengeologie und Mineralische Rohstoffe ETH Zürich	Zürich	CH	01.11.2009	36	JRP	190'000
		Peytcheva Irena	Geological Institute Bulgarian Academy of Science	Sofia	BG				
		Cvetkovic Vladica	Department of Petrology and Geochemistry University of Belgrade	Belgrade	RS				

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		Serafimovski Todor	Faculty of Technical and Natural Sciences Institute of Geology University Goce Delcev, Stip	Stip	MK				
IZ73Z0_128097	Integrating (trans)national migrants in transition states (IMIG)	Wastl-Walter Doris	Geographisches Institut Universität Bern	Bern	CH	01.01.2010	36	JRP	195'000
		Kocsis Károly	Department of Human Geography Geographical Research Institute Hungarian Academy of Sciences	Budapest	HU				
		Váradi Mónika Mária	Department of Spatial Development Research Centre for Regional Studies Hungarian Academy of Sciences	Budapest	HU				
		Kicosev Sasa	Department of Geography, Tourism & Hotelm. University of Novi Sad	Novi Sad	RS				
		Gábrity Molnár (Gabric-Molnar) Irén	Scientific Assoc. for Hungarology Research	Subotica	RS				
IZ73Z0_128134	Integrating Robots and Electrical Stimulation for Neurorehabilitation (InRES)	Morari Manfred	Institut für Automatik ETH Zürich	Zürich	CH	01.11.2009	36	JRP	105'000
		Popovic Dejan	School of Electrical Engineering University of Belgrade	Belgrade	RS				
IZ73Z0_128169	Nano-crystalline porous anatase TiO2 for environmental applications: Synthesis process and transport characteristics study	Kröger Martin	Institut für Polymere ETH Zürich	Zürich	CH	01.12.2009	36	JRP	130'000
		Stankovic Igor	Scientific Computing Laboratory Institute of Physics Belgrade	Belgrade - Zemun	RS				
		Dohcevic-Mitrovic Zorana	Institute of Physics University of Belgrade	Belgrade	RS				

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IZ73Z0_128174	Host specialization of aphid parasitoids	Vorburger Christoph	Departement Oekologie Zoologisches Institut Universität Zürich	Zürich	CH	01.01.2010	36	JRP	100'000
		Tomanovic Zeljko M.	Faculty of Biology University of Belgrade	Belgrade	RS				
		Starý Petr	Institute of Entomology Czech Academy of Sciences & Biological Fac. University of South Bohemia	Ceske Budejovice	CZ				
		Ivanovic Ana	Institute of Zoology Faculty of Biology University of Belgrade	Belgrade	RS				
		Petrovic-Obradovic Olivera	Faculty of Agriculture Belgrade University	Belgrade	RS				
IZ74Z0_128293	Advancing Embedded Systems Research in Serbia	Ienne Paolo	Laboratoire d'architecture de processeurs EPFL - IC - ISIM - LAP	Lausanne	CH	01.11.2009	36	IP	99'000
		Dimic Goran	Institut Mihajlo Pupin	Belgrad	RS				
IZ74Z0_137352	Development of new PHD courses and increase of Research Potential in the Field of Automation of Process in Air Transport and Traffic System	Lygeros John	Institut für Automatik Informationstechnologie & Elektrotechnik ETH Zürich	Zürich	CH	01.09.2011	36	IP	135'000
		Tosic Vojin	Division of Airports and Air Traffic Safety Faculty of Transport and Traffic Engineering University of Belgrade	Belgrade	RS				
IZ74Z0_137357	Computational modeling of blood flow in the tumor vasculature	Rüegg Curzio	Curzio Rüegg Patologie Med3 Department de Medicine, Faculté des Sciences Université de Fribourg	Fribourg	CH	01.10.2011	36	IP	135'000
		Filipovic Nenad	University of Kragujevac Faculty of Mechanical Engineering	Kragujevac	RS				

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IZ74Z0_ 137361	Creative Alliance in Research and Education focused on Medical and Service Robotics	Bleuler Hannes	Laboratoire de Systèmes Robotiques 1 EPFL - STI - IMT - LSRO1	Lausanne	CH	01.09.2011	36	IP	210'000
		Mondada Francesco	Laboratoire de Systèmes Robotiques 1 EPFL - STI - IMT - LSRO1	Lausanne	CH				
		Pisla Doina Liana	Center for Industrial Robots Simulation Technical University of Cluj-Napoca	Cluj-Napoca	RO				
		Rodic Aleksandar	Institut Mihajlo Pupin University of Belgrade	Belgrade	RS				
IZ74Z0_ 137362	SupraChem@Balkans.eu : Supramolecular training for students and young researchers in the Balkan area	Fromm Katharina M.	Département de Chimie Université de Fribourg	Fribourg	CH	01.01.2012	36	IP	210'000
		Antonov Liudmil	Institute of Organic Chemistry Bulgarian Academy of Sciences	Sofia	BG				
		Zaric Snežana	Faculty of Chemistry University of Belgrade	Belgrade	RS				
IZ74Z0_ 137372	Süd-Ost-Europäisches Masterprogramm in Friedenswissenschaften	Mäder Ueli	Institut für Soziologie Universität Basel	Basel	CH	01.07.2011	36	IP	222'000
		Gemperli Pascal	Institut für Konfliktbearbeitung und Friedensentwicklung	Bern	CH				
		Curak Nerzuk	Faculty of Political Science University of Sarajevo	Sarajevo	BA				
		Cvrtila Vlatko	Dept. of International Relations & Nat. Sec. Faculty of Political Science University of Zagreb	Zagreb	HR				
		Nakarada Radmila	Faculty of Political Sciences University of Belgrade	Belgrade	RS				

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IZ74Z0_ 137426	EMOCLIP – Institutional Partnership for Environmental Modeling and Climatology	Beniston Martin	Chaire de Climatologie Université de Genève	Carouge	CH	01.07.2011	24	IP	95'000
		Milovanovic Jelena	Singidunum University	Belgrade	RS				
IZ74Z0_ 137483	Democracy and Debate: The Shadows of Totalitarianism and Populism	Kriesi Hanspeter	Institut für Politikwissenschaft Universität Zürich	Zürich	CH	01.07.2011	24	IP	140'000
		Lazic Mladen Kostova Dobrinka	Department of Sociology Institute of Sociology Bulgarian Academy of Sciences	Belgrade Sofia	RS BG				
IZ74Z0_ 137489	Hedging European Research Transfer Activities (HERTA)	Russ-Mohl Stephan	Istituto Media e Giornalismo Facoltà di Scienze della comunicazione Università della Svizzera italiana	Lugano	CH	01.07.2011	24	IP	240'000
		Dimants Ainars	School of Business Administration Turiba	Riga	LV				
		Fuga Artan	University of Tirana	Tirana	AL				
		Radojkovic Miroljub	Faculty of Political Sciences University of Belgrade	Belgrade	RS				
		Seceleanu Andra Lab Filip	Universitaty Andrei Saguna Charles University Prag Institute of Communications and Journalism	Constanta Prag	RO CZ				
Deynychenko Ruslan	National University of "Kyiv-Mohyla Academy"	Kiev	UA						