

International Relations

SCOPES 2009-2012: List of approved JRP and IP with participation of the Swiss Federal Institute of Technology in Lausanne (EPFL)

No	Title	Partner	Institution	City	Country	Start	Duration	Type	Amount
IZ73Z0_1 27968	Functional Nanowires	Ansermet Jean-Philippe	Laboratoire de physique des matériaux nanostructurés EPFL - SB - IPN - LPMN	Lausanne	CH	01.11.2009	36	JRP	185'000
		Enculescu Ionut-Marius	Institutul National de Cercetare Dezvoltare pentru Fizica Materialelor	Bucharest Magurele	RO				
		Nikolaeva Albina	Inst. Electronic Eng. and Indust. Tech. Academy of Sciences of Moldova	Kishinev	MD				
IZ73Z0_1 27979	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	CS				
IZ73Z0_1 28019	Coupled VCSEL arrays for gas-sensing and environmental control	Kapon Eli	Laboratoire de physique des nanostructures EPFL - SB - IPEQ - LPN	Lausanne	CH	01.11.2009	36	JRP	185'000
		Czyszanowski Tomasz	Laboratory of Computer Physics Institute of Physics Technical University of Lodz	Lodz	PL				
		Vieru Tatiana	Laboratory of Micro- and Optoelectronics Technical University of Moldova	Chisinau	MD				
IZ73Z0_1 28037	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
		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	CS				

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IZ73Z0_1 28040	Testing fundamental physics with cosmology	Chapochnikov Mikhail	Laboratoire de physique des particules et de cosmologie EPFL - SB - ITP - LPPC	Lausanne	CH	01.12.2009	36	JRP	240'000	
			Durrer Ruth	Département de Physique Théorique Université de Genève	Genève					CH
			Novosyadlyj Bohdan	Astronomical Observatory Ivan Franko National University of Lviv	Lviv					UA
			Kahniashvili Tinatin	E.Kharadze National Astrophysical Observatory at Ilia Chavchavadze State University	Tbilisi					GE
			Rubakov Valery Anatolievich	Theory Physics Department Institute for Nuclear Research Russian Academy of Sciences	Moscow					RU
			Zhdanov Valery	Astronomical Observatory of Kiev University	Kyiv					UA
			Berczik Peter	Main Astronomical Observatory National Academy of Sciences of Ukraine	Kiev					UA
IZ73Z0_1 28068	Interactions of nanoparticles with membrane systems of cells of higher water plants - towards mechanisms of nano-phytotoxicity	Sienkiewicz Andrzej	Laboratoire de nanostructures et nouveaux matériaux électroniques EPFL - SB - IPMC - LNNME	Lausanne	CH	01.01.2010	36	JRP	100'000	
			Ahmadov Ismat	Department of Biological Sciences Khazar University	Baku					AZ
IZ73Z0_1 28071	Novel polyelectrolyte based materials including biodegradable ones for medical, pharmaceutical and battery applications	Wandrey Christine	Laboratoire de médecine régénérative et de pharmacobiologie 2 EPFL - SB - ISIC - LMRP2	Lausanne	CH	01.11.2009	36	JRP	180'000	
			Shaplov Alexander	Academy of Sciences of Russia Institute of Organo-Element Compounds INEOS	Moscow					RU
			Kupatadze Nino	Laboratory of Macromolecular Chemistry(LMC) Institute of Medical Polymers and Materials Tbilisi State University	Tbilisi					GE

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IZ73Z0_1 28158	Connecting the scientific diaspora of the Republic of Moldova to the scientific and economic development of the home country.	Bolay Jean-Claude	VPAI - Coopération EPFL	Lausanne	CH	01.11.2009	36	JRP	100'000
		Varzari Vitalie	Academy of Sciences of Moldova	Chisinau	MD				
IZ74Z0_1 28293	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	CS				