

**ERA.Net RUS Plus Call 2017 - S&T Projects**

14 December 2017

This funding decision formally still remains subject to national approval in case of several funding organisations  
(e.g., FWO Belgium, AKA Finland, BMBF Germany, VIAA Latvia, RFBR Russia, MPNTR Serbia, TÜBİTAK Turkey).

NANOTECHNOLOGIES						
No	ID	Acronym	Project title	Project Coordinator	Funding Organisation	Country
				Project Partner		
1	74	PLASMON-ELECTROLIGHT	Synergy of plasmonic structures, affinity elements and photosensitizers for electrosensing of pharmaceuticals	University of Antwerp	FWO	Belgium
				M.V. Lomonosov Moscow State University	RFBR	Russia
				University of Medicine and Pharmacy "Iuliu Hatieganu" Cluj-Napoca	UEFISCDI	Romania
				University of Antwerp	FWO	Belgium
2	340	TSMFA	Terahertz spintronics and magnonics of ferro- and antiferromagnets	Saratov state university	RFBR	Russia
				Ecole Polytechnique Fédérale de Lausanne	SNF	Switzerland
				Institute of Electrical Engineering Slovak Academy of Sciences	SAS	Slovakia
3	421	TARQUS	Modeling -aided design of a TernARY QUantum dot-based platform for multiplexed cell analysis	Federal Institute for Materials Research and Testing	BMBF	Germany
				Saint Petersburg National Research University of Information Technologies, Mechanics and Optics	MON	Russia
				ETH Zurich	SNF	Switzerland
4	477	ACTICOAT	Active environmentally friendly coatings for light metals based on combination of nano- and micro-containers	Helmholtz-Zentrum Geesthacht	BMBF	Germany
				A.N. Frumkin Institute of Physical chemistry and Electrochemistry RAS	RFBR	Russia
				University of Tartu	ETAG	Estonia
5	506	HeDoCat	Novel Heteroatom-doped Nanocarbon Catalysts for Fuel Cell and Metal-air Battery Applications	National Institute of Chemical Physics and Biophysics	ETAG	Estonia
				A.E. Favorsky Irkutsk Institute of Chemistry SB RAS	RFBR	Russia
				Riga Technical University	VIAA	Latvia
6	184	COMPTUN	Smart Nanocomposites with Tunable Polymer Matrix	Universität Ulm	BMBF	Germany
				Moscow State University	RFBR	Russia
				Koç University	TUBITAK	Turkey
7	359	BULKSURFACE	Development of a method for improving material properties by combined bulk and surface plastic deformation	Institute for Problems in Mechanics of the Russian Academy of Sciences	RFBR	Russia
				Institute of Applied Physics of the Academy of Sciences of Moldova	CIP	Moldova
				University of Novi Sad, Faculty of Technical Sciences	MPNTR	Serbia
8	382	NanoHyperRadicals	Novel nano-sized, biocompatible and stable free radical sensors for continuous in vivo hyperpolarization at ultra-low field MRI	Max Planck Institute for Biological Cybernetics	BMBF	Germany
				N.N. Vorozhtsov Novosibirsk Institute of Organic Chemistry SBRAS	RFBR	Russia
				University of Belgrade	MPNTR	Serbia
				Max Planck Institute for Biological Cybernetics	BMBF	Germany
9	51	ZnO_Nano_Lum	Development of ultrafast ceramic detectors of ionizing radiation based on zinc oxide nanocrystals	Peter the Great Saint Petersburg Polytechnic University	RFBR	Russia
				GSI Helmholtzzentrum für Schwerionenforschung GmbH	BMBF	Germany
				Institute of Solid State Physics of University of Latvia	VIAA	Latvia
10	312	JetVA	Next Generation Inkjet Inks with Volatile Amphiphiles	Lomonosov Moscow State University	RFBR	Russia
				Sofia University "St. Kliment Ohridski"	BNSF	Bulgaria
				is it fresh GmbH	BMBF	Germany

ENVIRONMENT / CLIMATE CHANGE						
No	ID	Acronym	Project title	Project Coordinator	Funding Organisation	Country
				Project Partner		
11	467	SODEEP	Study Of the Development of Extreme Events over Permafrost areas	Max Planck Institute for Meteorology	BMBF	Germany
				West University of Timisoara	UEFISCDI	Romania
				Alfred Wegener Institute for Polar and Marine Research	BMBF	Germany
				Tyumen State University	MON	Russia
12	166	AFTER	Impact of climate change and climate extremes on the Agriculture and ForesTry in the Europe-Russia-Turkey Region	Nansen International Environmental and Remote Sensing Centre	RFBR	Russia
				Iskenderun Technical University	TUBITAK	Turkey
				Helmholtz-Zentrum Geesthacht Zentrum für Material- und Küstenforschung GmbH	BMBF	Germany
				Vlaamse Instelling voor Technologisch Onderzoek	FWO	Belgium
				Universiteit Gent	FWO	Belgium
Latvian Environment, Geology and Meteorology Centre	VIAA	Latvia				
13	559	CLIMASTEPE	Solutions for climate-smart land use in the dry steppes of Russia	Institute of Steppe UB RAS	UB RAS	Russia
				Potsdam Institute for Climate Impact Research	BMBF	Germany
				Swiss Federal Research Institute	SNF	Switzerland
				Institute of Geography SAS	SAS	Slovakia
14	429	BalticLitter	Litter rim of the Baltic Sea coast: monitoring, impact, and remediation	P.P. Shirshov Institute of Oceanology of RAS, Atlantic Branch	RFBR	Russia
				Leibniz-Institute for Baltic Sea Research	BMBF	Germany
				Estonian Marine Institute, University of Tartu	ETAG	Estonia
15	212	EI-GEO	Environmental impact of geosynthetics in aquatic systems	Federal Institute for Materials Research	BMBF	Germany
				P.P. Shirshov Institute of oceanology of Russian Academy of sciences	RFBR	Russia
				Latvian Institute of Aquatic Ecology	VIAA	Latvia
16	224	WATER-LEGO	Lego-style approach for problematic water streams treatment	Leibniz-Institut für Polymerforschung Dresden	BMBF	Germany
				Petru Poni Institute of Macromolecular Chemistry	-	Romania
				Institute of Chemistry FEB RAS	FEBRAS	Russia

HEALTH						
No	ID	Acronym	Project title	Project Coordinator	Funding Organisation	Country
				Project Partner		
17	278	ErbB4 agonists	The neuregulin-1 pathway in cardiovascular disease: identification of small molecule ErbB4 agonists and identification of patient populations that could benefit the most	University of Antwerp	FWO	Belgium
				University of Basel	SNF	Switzerland
				I.M. Sechenov First Moscow State Medical University of the Ministry of Health of the Russian Federation	RFBR	Russia
18	309	THIOREDIN	Development of thioredoxin reductase inhibitors towards new anti-cancer agents	Latvian Institute of Organic Synthesis	VIAA	Latvia
				University of Belgrade	MPNTR	Serbia
				Saint Petersburg State University	RFBR	Russia
19	392	OncoChip	Development of an unique multi-organ-platform-technology for immune oncology	TissUse GmbH	BMBF	Germany
				National Medical Research Radiological Center of the Ministry of Health of the Russian Federation	MON	Russia
				Zurich University of Applied Sciences	-	Switzerland
				Technische Universität Berlin	BMBF	Germany
20	139	AnticancerBet	Development of pentacyclic triterpenoid – azole conjugates: from cancer chemopreventive agents and adjuvants in cancer chemotherapy to novel anti-cancer drug candidates	Riga Technical University	VIAA	Latvia
				N.N. Vorozhtsov Novosibirsk Institute of Organic Chemistry SBAS	RFBR	Russia
				Johannes Gutenberg-University Mainz	BMBF	Germany

SOCIAL SCIENCES AND THE HUMANITIES						
No	ID	Acronym	Project title	Project Coordinator	Funding Organisation	Country
				Project Partner		
21	156	SESDiva	South and East Slavs: Diversity and Interaction of Writing Cultures 11th-20th c.	<b>Institute for Literature, Bulgarian Academy of Sciences</b>	BNSF	Bulgaria
				Institute for Slavic Studies, Russian Academy of Sciences	RFBR	Russia
				Department of Languages and Cultures, Ghent University	FWO	Belgium
22	307	TraCeBa	(Dis-)entangling traditions on the Central Balkans: Performance and perception	<b>University of Zurich</b>	SNF	Switzerland
				Russian Academy of Sciences	RFBR	Russia
				Serbian Academy of Sciences	MPNTR	Serbia
23	266	EAT	Estates After Transition	<b>Leibniz Institute for Research on Society and Space</b>	BMBF	Germany
				Faculty of Science and Technology, Institute of Ecology and Earth Sciences	ETAG	Estonia
				Independent not-for-profit educational organization of higher education "European University at St. Petersburg"	RFBR	Russia
24	527	AUCAM	Opportunities for and challenges to urban development and social cohesion in Russia's Arctic under climate change impacts	<b>Saint Petersburg State University</b>	RFBR	Russia
				Universität Hamburg	BMBF	Germany
				University of Helsinki	AKA	Finland
25	472	LED-SW	Linguistic and ethnocultural dynamics of traditional and non-traditional values in the Slavic world	<b>Institute for Slavic Studies, RAS</b>	RFBR	Russia
				Institute of Bulgarian Language "Professor Lyubomir Andreychin " Bulgarian Academy of Sciences	BNSF	Bulgaria
				Jan Stanislav Institute of Slavistics of the Slovak Academy of Sciences	SAS	Slovakia
26	483	ImpDiv	Post-imperial diversities – majority-minority relations in the transition from empires to nation-states	<b>University of Eastern Finland</b>	AKA	Finland
				Higher School of Economics in St. Petersburg	RFBR	Russia
				Max Planck Institute for the Study of Religious and Ethnic Diversity	BMBF	Germany

ROBOTICS						
No	ID	Acronym	Project title	Project Coordinator	Funding Organisation	Country
				Project Partner		
27	99	HARMONIC	Collaborative strategies of heterogeneous robot activity at solving agriculture missions controlled via intuitive human-robot interfaces	St.Petersburg Institute for Informatics and Automation RAS	RFBR	Russia
				Leipzig University of Telecommunications	BMBF	Germany
				Erzurum Technical University	TUBITAK	Turkey
				University of Novi Sad	MPNTR	Serbia
28	294	ICU	Public Attitudes to Welfare, Climate Change and Energy in the EU and Russia	Fraunhofer-Gesellschaft für angewandte Forschung e.V.	BMBF	Germany
				Novosibirsk State Technical University	RFBR	Russia
				Technical University of Sofia	BNSF	Bulgaria