

NCP «BIOTECHNOLOGY» Newsletter November, 2017



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Open Calls

RSF-DFG Call



Last date: 11 December, 2017

Competition for grants in the priority area of RSF activities “Basic scientific research and exploratory scientific research, conducted by international research teams” (in cooperation with DFG, Germany)

Public competition is conducted in cooperation with the German Research Foundation (Deutsche Forschungsgemeinschaft, DFG).

The grants shall be allocated for scientific and technical programmes and projects, basic research and applied research (hereinafter the projects, research) in 2019-2021 for the following branches of knowledge:

- Mathematics, computer science and systems sciences
- Physics and space sciences
- Chemistry and materials science
- Biology and life sciences
- Basic research for medicine
- Agricultural sciences
- Earth sciences
- Humanities and Social Sciences Engineering

More: <http://www.rscf.ru/en/proposals-en>



RSF-Helmholtz association Call

Last date: 30 December, 2017

Open public competition to receive grants from the Russian Science Foundation for the priority area of the Russian Science Foundation’s activity “Basic research and applied research conducted by international research teams”.

The grants shall be allocated for scientific and technical programmes and projects, basic research and applied research (hereinafter the projects, research) in 2018-2020 for the following branches of knowledge:

- Mathematics, computer science and systems sciences
- Physics and space sciences
- Chemistry and materials science
- Biology and life sciences
- Basic research for medicine Agricultural sciences
- Earth sciences
- Engineering.

The project should be related to the solution of the particular research tasks in one of the following thematic areas within the context of socio-economic development: Climate Research, Energy Storage and Grid Integration. The expected research results shall be world-class making a significant contribution to the solution of key problems of these thematic areas

Detailed: http://www.rscf.ru/sites/default/files/docfiles/Announcement_026_0.pdf



BRICS STI Framework Programme Coordinated call for BRICS multilateral projects 2017

Last date: 28 November, 2017

The BRICS STI Framework Programme aims to support excellent research on priority areas which can best be addressed by a multinational approach. The initiative should facilitate cooperation among the researchers and institutions in the consortia which consist of partners from at least three of the BRICS countries.

As part of the initiative the following research funding organizations from the BRICS countries have agreed to jointly establish a new scheme for funding multilateral cooperative activities:

Brazil: National Council for Scientific and Technological Development (CNPq)

Russia: Foundation for Assistance to Small Innovative Enterprises (FASIE)

Ministry of Education and Science (MON)

Russian Foundation for Basic Research (RFBR)

India: Department of Science and Technology (DST)

China: Ministry of Science and Technology (MOST)

National Natural Science Foundation of China (NSFC)

South Africa: Department of Science and Technology (DST) National Research Foundation (NRF)

More: <http://brics-sti.org/index.php?p=opportunities/2nd+BRICS+Call+2017>

Finnish-Russian call for SMEs



TEKES and FASIE (the Foundation for Assistance to Small Innovative Enterprises) are opening the 8th call for proposals for SME companies in Finland and Russia.

Last date: 01 march, 2018

The call offers Finnish SMEs an outstanding opportunity to start cooperation with Russian companies. Joint projects must include at least one company from each country. The goal is to launch market-oriented research and development projects that develop innovative products and services. The Finnish participant is funded by Tekes, and the Russian participant

by FASIE.

Further information about the joint application notice (pdf)

The call begins on 16th of October 2017 and applications must be submitted by 4:15 PM February 16th 2018 via the Tekes online application service. In the Tekes online application service, the word "FASIE" shall be added to the application in the section: Basic information for application > Programmes and other connections > Reference data requested in call for applications (e.g. campaign information).

In addition to the required attachments to the funding application, the applicant must supply the following:

A project plan (jointly with the Russian partner), the template is available here in Finnish or English (docx)

Consent for disclosure of information (docx)

Further information **Pauli Noronen**

tel. +358 50 5577 863

[pauli.noronen \(at\) tekes.fi](mailto:pauli.noronen@tekes.fi)

More: <https://www.tekes.fi/en/whats-going-on/application-schedules-2017/finnish-russian-call-for-smes/>



The 13th transnational call for proposals is open from October 4th, 2017

Last date: January 31, 2018

The following countries / regions participate in the 13th ETB Call:

Austria, Flanders (Belgium), Finland, Alsace, Lorraine, Champagne-Ardenne (France), Germany and Russia.

<https://www.eurotransbio.eu/>

News



#EMFF17

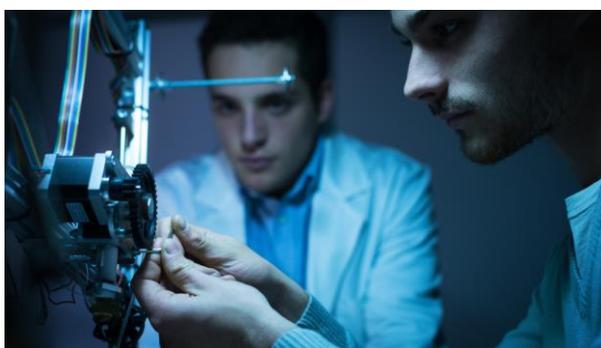


International Information day European Maritime and Fisheries Fund, November 9, 2017, Brussels

An info day takes place on 9 November 2017 in Brussels on the Sustainable Blue Economy call, launched by the European Maritime and Fisheries Fund. With a total budget of €14.5 million, the call will accelerate the implementation of the European maritime policy and the deployment of the Blue Economy across Europe and in the Mediterranean.

Registration: <https://eu.eventscloud.com/ehome/emff2017/registration/>

Details: <http://www.euneighbours.eu/en/south/stay-informed/news/sustainable-blue-economy-info-day-eu145-million-call>



UNIVERSITIES AND RESEARCH CENTERS WILL RECEIVE UP TO 400 MILLION RUBLES TO DEVELOP CROSS-CUTTING TECHNOLOGIES FOR NTI

The Ministry of Education and Science of Russia has announced a tender for grants from the federal budget to the centers of the National Technological Initiative (NTI) created on the premises of universities and research organizations. The maximum grant amounts to 400 million rubles.

Applications can be submitted until December 4, 2017. This is stated in the notice published on the website of RVC.

In accordance with the government resolution, grants will be distributed by the project office of the NTI.

In the presentation of the project for the creation of NTI centers, it is noted that these are engineering and educational consortia. Their activities are aimed at overcoming technological gaps identified in the NTI roadmaps and at developing solutions in the field of cross-cutting technologies.

“Each center will focus on a certain cross-cutting technology of the NTI”, explained Sergey Nakvasin, Project Manager of the NTI’s Support Department of the ASI’s “Young Professionals” Direction. “This includes 10 technologies, for example, artificial intelligence, wireless communication, large data, distributed registry systems, etc. Universities and research organizations will be able to spend the state support funds to create infrastructure - digital platforms - and to conduct research in the field of cross-cutting technologies.”

In order to participate in the competition, a research or educational organization must submit an application together with a program for the creation and development of the NTI center. The program can specify projects and activities aimed at developing cross-cutting technologies, as well as at implementing research projects, educational programs for training research and engineering personnel.

“The results obtained by the centers can be reflected not only in formal commercial indicators, but also in the formation of a platform for interaction of various participants in the creation of future technologies at the intersection of science, research and production,” said Dmitry Peskov, Director of the ASI’s “Young Professionals” Direction.

Source: <https://asi.ru/eng/news/86450/>



ASI AND MINISTRY OF INDUSTRY AND TRADE AGREED TO REPLICATE THE BEST PRACTICES FOR STAFF ASSESSING ACCORDING TO WORLDSKILLS STANDARDS

The Ministry of Industry and Trade of Russia will support the replication of the best practices for assessing staff at the leading industrial enterprises of the country according to WorldSkills international standards. The editorial staff of asi.ru received this information from Svetlana Chupsheva, General Director of the Agency for Strategic Initiatives (ASI), after her meeting with Denis Manturov, Minister of Industry and Trade, held on November 13 in Moscow.

“We discussed the possibility of creating social and personnel elevators for employees of leading industrial enterprises. The Ministry of Industry and Trade will help us to replicate the best practices of implementing WorldSkills international standards in the staff assessment,” Svetlana Chupsheva said.

Source: <https://asi.ru/eng/news/86441/>

Deutsches Wissenschafts- und
Innovationshaus – Moskau



Deutschland
Land der Ideen

Computational Biology and Biomedicine The Seventh German-Russian Week of the Young Researcher Skolkovo Institute of Science and Technology (Skoltech) 12.-14.09.2017

In September 2017, the Seventh German-Russian Week of the Young Researcher will be held by the German Academic Exchange Service (DAAD) and the German Research Foundation (DFG) under the umbrella of the German House for Research and Innovation (DWIH Moscow). The main goal of these weeks is to encourage wider networking and stronger partnerships among early career researchers. Doctoral and postdoctoral researchers as well as professors are invited to come together and present their research projects in the field of “Computational Biology” at Skolkovo Institute of Science and Technology. The Week is organized with the support of the Embassy of the Federal Republic of Germany in Moscow.

http://www.dfg.de/download/pdf/dfg_im_profil/geschaeftsstelle/dfg_praesenz_ausland/russland/2017/nachwuchswoche_skoltech_announcement.pdf

http://www.dfg.de/download/pdf/dfg_im_profil/geschaeftsstelle/dfg_praesenz_ausland/russland/2017/nachwuchswoche_skoltech_programme.pdf



Russia and European Union Allocate 12.5 Million Euros to Fight Against Viruses

The European Union and Russia have announced three new joint projects devoted to the fight against human immunodeficiency viruses, hepatitis, and triggers of tuberculosis as part of Horizon 2020, the largest EU research program. The program representatives spoke about their plans for 2018-2020 and cooperation with Russia during a recent seminar held at NUST MISIS.

In Russia, the Federal Targeted Program „Research and Developments 2014-2020”, which is being implemented by Russia’s Ministry of Science and Education, has become the main partner of Horizon 2020. Magomed Mintshev, Deputy Head of the Department for Science and Technology at Russia’s Ministry of Science and Education, said the corresponding contest will start as part of the 2.2. FCPIR program in the near future. <http://en.misis.ru/university/news/5-100/2017-11/5016/>

Events



NCP Bio Biotechnology Infoday on new working programme Horizon 2020, November, 28

Leninskii prospect, 33, b.2, Moscow, Russia
<https://Bio-economy.ru>

23RD ANNUAL INTERNATIONAL PARTNERING CONFERENCE
BIO-EUROPE[®]

23rd Bio-Europe Conference

6-8 November, 2017

Berlin, Germany

<https://ebdgroup.knect365.com/bioeurope/>



International Food Conference on Global Food Security

3-6 December, Cape Town, South Africa <http://www.globalfoodsecurityconference.com/>



Bioeconomy policy day H2020 SC2 InfoWeek

14-17 November, 2017 Brussels

<https://ec.europa.eu/programmes/horizon2020/en/news/bioeconomy-policy-day>



Russian National Contact
Point "Biotechnology" <http://bio-economy.ru/>



Russian Technology Platform "Bioindustry
and Bioresources – BioTech2030"
biotech2030.ru

19071, Moscow, Russia Leninsky pr. 33, building 3

Research Center of Biotechnology RAS

Tel/ Fax: +7/495/ 954-44-74; e-mail: ncpbio@fbras.ru, sharova@inbi.ras.ru
