

NCP «BIOTECHNOLOGY» Newsletter No. 1 May 2016



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Open Calls

Horizon 2020 priority areas for the participation of the Russian researchers and organizations are updated

To support Russian participation in Horizon 2020 actions and in view of the fact that participants from Russia are no longer automatically funded by the EU, the Ministry of Education and Science of the Russian Federation publishes dedicated calls to offer funding support for Russian Horizon 2020



participants in accordance with its own call procedures (Russian Federal Programme (FTP) "R&D in Priority Areas of Development of the Russian S&T Complex 2014-2020").

From the list of currently open Horizon 2020 calls, the Ministry of Education and Science has highlighted the following subjects of priority interest: http://ec.europa.eu/research/participants/data/ref/h2020/other/hi/h2020_localsupp_russia_en.pdf

The Horizon 2020 Work Programmes 2016-2017 in the field of Bioeconomy available in pdf on the Participant Portal under the folder Work Programmes/2016-17 at:

- Food security, sustainable agriculture and forestry, marine and maritime and inland water research and the bioeconomy http://ec.europa.eu/research/participants/data/ref/h2020/wp/2016_2017/main/h2020-wp1617-food_en.pdf
- Nanotechnologies, Advanced Materials, Biotechnology and Advanced Manufacturing and Processing http://ec.europa.eu/research/participants/data/ref/h2020/wp/2016_2017/main/h2020-wp1617-leit-nmp_en.pdf

Web-site the Federal Targeted Programme for Research and Development in Priority Areas of Advancement of the Russian Scientific and Technological Complex for 2014-2020: <http://www.fcpir.ru/>

Directorate-General for Research and Innovation: <http://ec.europa.eu/research/index.cfm?pg=dg>

Directorate-General for Agriculture and Rural Development: http://ec.europa.eu/agriculture/index_en.htm

NCP «Biotechnology»: <http://bio-economy.ru>

17th IraSME call for joint proposals



IraSME (International research activities by SMEs) is a network of ministries and funding agencies which are owners or managers of national and regional funding programs for cooperative research projects between Small and Medium sized Enterprises (SMEs) and in participation of Research and Technology organizations (RTOs).

Against the background of growing competition in global markets, IraSME supports SMEs in their transnational innovation activities, helps them to acquire technological know-how, extend their networks and bridge the gap between research and innovation.

Up to the present we expect all partners of IraSME to participate in the 17th Call which are Belgium (Wallonia and Flanders), Czech Republic, the region Nord-Pas de Calais in France, Germany, Austria and Russia. The actual participating countries will be published with the opening of the call by end of November. Please check our website www.ira-sme.net for the latest updates.

You are warmly invited to participate with your innovative projects. Applications can only be handed in via the electronic submission system on the IraSME website with a personal upload box. If you are interested in the upcoming call and connected procedures, we recommend you to get in touch with the IraSME coordination office or your corresponding national funding agency.

More information: www.ira-sme.net

The Leading Scientists initiative



The Government of the Russian Federation announces an open grant competition designed to provide governmental support to research projects implemented under the supervision of the world's leading scientists at Russian institutions of higher learning, scientific research organizations and governmental research centers of the Russian Federation (Round V).

The winners of the grant competition will be eligible to receive monetary grants of the Government of the Russian Federation in the amount of up to 90 million roubles each to be expended on implementation of research projects over the course of three years (2017 – 2019) with the possibility of being renewed for an additional two years.

Additional participation eligibility requirements are specified in the competition documentation available on the official website of the RF Ministry of education and science at www.минобрнауки.рф, as well as on the special grant competition website, www.p220.ru. This information is available free of charge.

Grant applications must be submitted in Russian and English. The grant application form, the grant application preparation procedure, including the list of requisite documents and

selection criteria are specified in the competition documentation.

The organizer of the grant competition will be accepting grant applications from the moment of publication of this Announcement on the official website of the RF Ministry of education and science. The deadline for submission of grant applications is 12:00 Moscow time on May 31, 2016.

Grant competition winners will be identified by November 30, 2016 in compliance with the relevant procedure accounted for by the competition documentation.

Information about the outcomes of the grant competition will be made available on the official website of the RF Ministry of education and science at www.минобрнауки.рф, as well as on the special grant competition website, www.p220.ru. In addition, grant competition winners will be announced in mass media and notified directly by mail.

Joint German-Russian funding competition



Cooperation in research and innovation is a key element of the "Strategic Partnership in Education, Research and Innovation" between Germany and Russia.

Research-performing enterprises in Germany can benefit from Russian strengths in basic and applied research in joint development projects. Both countries are committed to improving the framework conditions for innovations, amongst others a closer interlinking between science and economy.

The Foundation for Assistance to Small Innovative Enterprises (FASIE) is entitled to implement the funding measure. The Russian Foundation can fund projects for Assistance to Small Innovative Enterprises (FASIE) in accordance with the Russian Federation's legal regulations on project funding and the Fund's own funding regulations within the limits of the budget funds available.

Recipients of funding may be innovative small enterprises in accordance with the definition valid in the Russian Federation (Art. 4 of FEDERAL LAW NO. 209-FZ or 217 FZ). Collaborative projects between small innovative enterprises and universities or research institutions are encouraged. The enterprise will be the main applicant.

Projects can receive up to €150,000 from the Russian side for up to 24 months (co-financing of 50% of the grant amount is required from the Russian company).

Contact person in Russia: Olga Levchenko Levchenko@fasie.ru

More information: <http://fasie.ru/competitions/603/>

News

Russian Funding Agencies for Basic Research and for Humanities to be merged



Russian Funding Agencies for Basic Research and for Humanities to be merged on February 29, 2016 Russian Prime Minister Dmitry Medvedev signed a decree on the reorganization of the Russian Foundation for Basic Research (RFBR) and the Russian Foundation for Humanities (RFH). After restructuring, RFBR will provide financial and organizational support for fundamental scientific research including the field of humanities. The transition period will be six months.

The Russian Ministry of Education and Science supported an ERA-NET SUMFOREST initiative



The aim of this transnational ERA-NET is reinforcing scientific cooperation on European forests, which will also build new cooperation arrangements with EU neighbourhood regions, aiming at a reduced fragmentation and maximised impact of research activities on sustainable forest management and multifunctional forestry.

The Sumforest Call will be announced the 21st of March 2016. It is an open call with the title: "Sustainable forests for the society of the future".

For additional information: Russian participants filled two competitive applications: in SUMFOREST initiative system (<https://www.sumforest.org/calls-research/>), and in the national system - FTP R&D for priority areas of the development of S&T complex of Russia, activity 2.2. (<http://fcpir.ru/>)

More information: <http://bio-economy.ru/en/>

Facilitation of the information interface between Russian and European scientific communities, dissemination of information about EU research projects and program



NCP Bio updating database of Russian institutions interested in joint projects with foreign partners and research projects. Updating of the database of interested organizations and groups is carried out by the request of the Fund Assistance, Ministry of Education of Russia.

Profile (attached) till Jun 1, 2016 must be addressed to alavrova@inbi.ras.ru

Black Sea International Workshop: "The Future of Agriculture: Global Challenges and Technological Change"



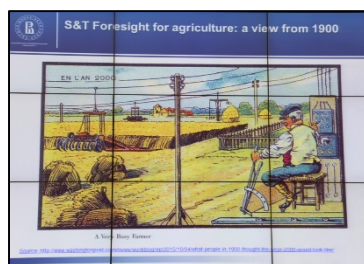
On March 3, 2016, National Research University - Higher School of Economics (HSE) hosted international workshop "The Future of Agriculture: Global Challenges and Technological Change". The workshop was organized under Horizon 2020 project Black Sea Horizon. Read more about the outcomes of the workshop in a comprehensive event review including presentations from the event.

The workshop aimed to discuss and identify pertinent research topics of mutual interest for science, technology and innovation (STI) cooperation between the EU member states, Horizon 2020 associated countries and countries of the Black Sea region in view of further take-up in Horizon 2020, and future bi- or multilateral joint calls in the following thematic areas:

- Towards sustainable agriculture based on new technologies and new institutional designs;
- Genetic engineering: future prospects;
- Food security: new challenges for agricultural countries.

Representatives of Russian government authorities, EU Delegation to the Russian Federation, and leading Russian and international research organisations took part in the event. In particular, workshop speakers included prominent researchers from the EU Member States, Horizon 2020 Associated Countries and countries of the Black Sea region identified by BSH consortium partners. Altogether, experts from 11 countries (Armenia, Bulgaria, Hungary, Germany, Greece, Georgia, Moldova, Poland, Russia, Romania, and Ukraine) took part in the workshop. The topics of the workshop stimulated great interest of the public, and the workshop audience included around 100 attendants. In particular, the event was attended by representatives of foreign embassies and diplomatic missions to the Russian Federation, such as Royal Embassy of Denmark; the embassies of the Republic of Malta, Argentina, Hungary, the Czech Republic, Romania, Israel, France, Switzerland, India, Brazil; Moscow-Taipei Economic and Cultural Coordination Commission, and some others.

More information: <https://issek.hse.ru/news/176963912.html>
<https://blacksea-horizon.eu/object/news/447>



Events



Life Sciences Baltics 2016

14 – 15 September 2016

Life Science Baltis is a 2 day event being held from 14th September to the 15th September 2016 in Vilnius, Lithuania.

www.lsb2016.com

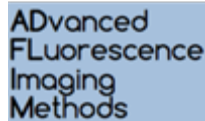


European Biotech Week

26 September - 02 October 2016

The 4th edition of European Biotech Week is coming back between 26 September and 2 Oct 2016

www.biotechweek.org



International Conference on Advanced Fluorescence Imaging Methods (ADFLIM)

3 - 5 October 2016, Sochi-Dagomys, Russia

ADFLIM conference will be organized on October 3-5, 2016 in Dagomys joint with the Congress of the Russian Biochemical Society and CIS Congress on Physiology

<http://www.rusbiochem.org>

Profile

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| Name of the Organization | |
| Type of technology profile | |
| Technology sector | |
| Annotation offer | |
| Description offer | |
| Innovations offer | |
| Technology keywords | |
| Market applications | |
| Organisation / Company type | |
| Contacts | |



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