



Schweizerische Eidgenossenschaft
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Swiss Confederation

Federal Department of Economic Affairs,
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**State Secretariat for Education,
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CITΣ!
CENTER FOR INNOVATIVE
TECHNOLOGY AND ENGINEERING
OF THE MOSCOW TECHNOLOGICAL UNIVERSITY

Announcement: Switzerland – Russia Call for R&D Project Outlines Submission by 31 March 2018

SUMMARY

The present call for project outlines provides applicants partnering opportunities, recommendations on suitable EUREKA funding mechanisms guidance on how to prepare a high quality proposal and on how to apply for funding in a second phase.

Scope

Switzerland and the Russian Federation are member states of the EUREKA initiative and support cooperative innovation projects through the different EUREKA instruments (EUREKA Network and EUREKA Cluster projects). Both countries collaborate continuously with all EUREKA member states and support all innovation topics as EUREKA is by nature bottom-up and focused mainly on the innovation activities of companies.

The Russian Federation and Switzerland are jointly announcing a bilateral Call for outlines for joint innovation projects under all suitable EUREKA instruments. **The Call is open for all topics, but focuses on the development of products and services within:**

- **Electronics (micro- and nanoelectronics; microwave technology, photonics)**
- **Medicine (biochemistry, bioengineering; medical equipment)**

The call is managed by the Swiss EUREKA Project Office, located at the State Secretariat for Education, Research and Innovation (SERI) and by the EUREKA Project Office of the Russian Federation in the field of electronics, located at the Moscow Technological University "MIREA" (Hereinafter referred to as MIREA), in line with the EUREKA initiative (www.eurekanetwork.org).

Call Launch and Structure

The Call is launched on 13 November 2017. Eligible partners are invited to present joint outlines for market-oriented, innovative R&D cooperation projects according to the following procedures:

1. Qualifications

- The consortium should include at least one company from each country. Other organisations such as research institutes and universities are welcome as additional participants.
- The project must create an obvious advantage and added value resulting from the cooperation between the participants from the two countries (e.g. increased knowledge base, commercial leads, access to R&D infrastructure etc.). Developments for military applications are excluded from this call.
- The project should demonstrate the contribution of the participants from both countries in a balanced way, and the project must be significant to both countries.
- Partners from other EUREKA countries may also participate. This requires funding from their respective home countries (check <http://www.eurekanetwork.org/eureka-countries>).

2. Submission and the approval procedures will be in two phases:

In the **first phase**:

- Partners are encouraged to submit a short Project Outline.
- The completed project outlines of the phase 1 should be submitted to the contacts listed at the end of this document with copy to all partners of the project outline. **Submission** is open between **13 November, 2017 and 31 March, 2017**. The submission of all relevant documents has to be done by email (no physical documents needed).



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The project outlines will be screened in both countries and the partners will be notified of the results within the shortest possible delay after the submission (about 2-3 weeks).

In the **second phase**:

- Partners with approved outlines will be invited to submit their **full applications** to suitable national funding instruments connected to the corresponding EUREKA instruments.
- SERI and MIREA will assist on how to submit full funding applications.

3. Financing

Funding support to successful project proposals of Phase 2 will be given to each partner of approved projects by its own funding organization (Ministry of Education and Science, Industrial Development Fund and Russian Investment Agency in Russia and Innosuisse in Switzerland) in accordance with the national laws, regulations and procedures in effect.

Funding Principles in Switzerland

Innosuisse funding is approved to successfully evaluated Swiss partners in EUREKA Network and Cluster projects as follows (see also <https://www.innosuisse.ch/inno/en/home/start-your-innovation-project/innovationsprojekte.html>):

- A Swiss academic partner and a Swiss company share costs of the project 50:50;
- The Swiss academic partner is funded up to 100% and gets additional 10% of funding as cash contribution from the Swiss company.
- Foreign research institutions can be funded by Innosuisse if their expertise is crucial for the project and if a larger contribution is provided by a Swiss research institution.
- Swiss companies get the right to exploit the project results in their specific business area.
- Innosuisse evaluates project applications on a continuous monthly basis.

Funding Principles in the Russian Federation

SMEs and big companies are eligible for funding and have - depending on the funding instrument (Industrial Development Fund, Russian Investment Agency) – different funding rates. The feedback to the Project Outlines will include a recommendation to the Russian partners. The possibility of university participation is still under investigation and will be published on the Russian EUREKA website as soon as possible.

- Ministry of Industry and Trade of the Russian Federation/The Industrial Development Fund provides funding (in form of special investment contracts, subsidies, direct funding etc.) within the framework of 4 funding programs: development projects, establishment of mass production of tools and machinery, leasing projects, component parts (<http://idfrf.org/>).
- Russian Investment Agency can provide loans for each project (<http://www.investment-in-russia.com/>).
- Ministry of Education and Science of the Russian Federation provides annually Calls through the framework of the federal targeted program "Research and development of priority growth areas of Russian science and technology sector for 2014-2020". The Russian participants can be funded by the Program/Article Activity 2.1 "Conducting research in the framework of international multilateral and bilateral cooperation" (<http://fcpir.ru>) available for Universities, Research Institutes and business (SMEs and Large companies) share cost of the project, from the program 50% and involved funds 50%.

Information on the funding mechanisms is available on the following websites:

Switzerland: Network and Cluster: www.sbf.admin.ch/eureka

Russian Federation: <http://eurekanetwork.ru/>



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4. Supportive Measures

- The Call will be launched and presented at the **Suvorov Award Ceremony** taking place on 13 November, 2017 at the Russian Chamber of Commerce and Industry in Moscow.
- Online **partnering** is provided on the **InnMind platform**: <http://innmind.com/>.
- Partners in the domain of electronics are assisted by the EUREKA Clusters Penta and Euripides² to get **qualified expertise or contacts to European Industry**.
- **Swiss thematic networks or competence centers** supporting the Call are:
 - The Swiss Center for Electronics and Microtechnology (www.csem.ch),
 - the Swiss Biotech Association (<http://swissbiotech.org/>)
 - the Inartis Network (www.inartis-network.ch) and
 - Swissphotonics (www.swissphotonics.net/home).
- **Russian thematic networks** supporting the Call are:
 - Ministry of Education and Science of the Russian Federation The federal targeted program “Research and development of priority growth areas of Russian science and technology sector for 2014-2020” (<http://fcpir.ru>)
 - Ministry of Industry and Trade of the Russian Federation/Industrial Development Fund (<http://idfrf.org/>)
 - The Russian Investment Agency (<http://www.investment-in-russia.com/>)

For further information, please visit www.eurekanetwork.org or contact:

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EUREKA Project Office of the Russian Federation in the field of electronics:

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