



Joint Call on Science & Technology

02.05.2017 - 04.07.2017

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Strengthening STI links between Russia and the European Research Area

The ERA.Net RUS Plus Call 2017 on Science and Technology is now open. Proposal submission deadline: 04.07.2017 at 15.00 CEST (16.00 Moscow time).

The goal of the call is to create a **long-term research collaboration** in the field of research and innovation between EU Member States/Associated Countries and Russia. The Joint Call covers Science and Technology projects. Research proposals can be submitted in the following S&T topics:

## 1. Nanotechnologies

- 1.1 Advanced nano-sensors for environment and health
- 1.2 Novel functional nanomaterials based on design and modelling

# 2. Environment/Climate change

- 2.1 Impact of climate change and extreme climate events on the environment
- 2.2 Prevention and remediation of pollution of aquatic systems

#### 3. Health

- 3.1 Regenerative medicine, biomaterials and organ-on-a-chip-systems
- 3.2 Drug discovery for cancer, cardiovascular and infectious diseases

### 4. Social Sciences and Humanities

- 4.1 Demography, conflicts and security issues
- 4.2 Traditional and non-traditional cultural values
- 4.3 Opportunities for and challenges to regional development and social cohesion

#### 5. Robotics

- 5.1 Robotics Design and Human-Robot Interaction
- 5.2 Robots in agriculture, medicine, industry, maritime and education

By **S&T projects** are meant joint Research and Development (R&D) projects undertaken by a partnership of institutions ('consortium') designed to produce new knowledge through fundamental, experimental and/or theoretical scientific research, whereby each team of the partnership actively pursues specific objectives with a view to pooling the results to contribute to common, well-defined objectives.

# Participating Countries:

- Belgium
- •Bulgaria
- Estonia
- Finland
- Germany
- Latvia
- Moldova
- Romania
- •Russia
- Serbia
- Slovakia
- Switzerland
- Turkey

Teams applying for funding must be eligible for funding by their respective national funding organisation. They can be **research** and **higher education entities**, **research and innovation performing SMEs**, or other entities eligible for funding according to respective national legislation.

Eligible project consortia must comprise project partners from at least three different countries, of which at least one team is from Russia. Applicants who are non-eligible for funding can join any eligible consortium submitting a proposal on their own expenses.

Proposals will be submitted and evaluated in one-stage.

The duration of a project is at least 24 months but should not exceed 36 months (depending on the involved Funding Parties).

For detailed information about the respective national eligibility and funding criteria, you are strongly recommended to contact your respective **Contact Point** before submitting your proposal. All contact details available at <a href="http://www.eranet-rus.eu/en/201.php">http://www.eranet-rus.eu/en/201.php</a>

General information and Terms of Reference of the Joint Call on S&T are available at:

http://www.eranet-rus.eu/en/196.php

Proposal submission must take place exclusively in electronic form by using the PT-Outline webtool accessible at: <a href="https://secure.pt-dlr.de/ptoutline/RUS\_ST2017">https://secure.pt-dlr.de/ptoutline/RUS\_ST2017</a>