



ERA.Net RUS Plus

Strengthening STI links between Russia and the European Research Area

Single Joint Call on Science & Technology

25.06.2014 - 25.09.2014

www.eranet-rus.eu

The ERA.Net RUS Plus Joint Call on Science and Technology is now open. Proposal submission deadline: 25.09.2014 at 17.00 CET (19.00 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
- 1.3 Nanomaterials for efficient lighting

2. Environment/Climate change

- 2.1 Increasing the reliability of regional climate projections: models and measurement
- 2.2 Environmental impact and risk of raw materials extraction and transportation
- 2.3 Extreme climate events and their impact on the environment

3. Health

- 3.1 Molecular mechanisms of brain function and pathology
- 3.2 Regenerative medicine and biomaterials
- 3.3 Drug discovery for cancer, cardiovascular and infectious diseases

4. Social Sciences and Humanities

- 4.1 Understanding conflict, identity, and memory: past and present
- 4.2 Demographic change, migration and migrants
- 4.3 Opportunities for and challenges to regional development and social cohesion

Participating Countries:

- Austria
- Belgium
- Estonia
- Finland
- France
- Germany
- Latvia
- Moldova
- Poland
- Romania
- Russia
- Slovakia
- Switzerland
- Turkey

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.

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 two stages: **pre-proposals** and **full proposals**.

The duration of a project is at least **24 months but should not exceed 30 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 <http://www.eranet-rus.eu/en/201.php>

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: https://secure.pt-dlr.de/ptoutline/RUS_ST2014