

**National Annex**  
**Ministry of Science and Higher Education**  
**of the Russian Federation (MSHE)**  
**BRICS STI Framework Programme**  
**The 5<sup>th</sup> Coordinated call for BRICS multilateral projects 2021**

**NATIONAL ANNEX:**  
**MINISTRY OF SCIENCE AND HIGHER EDUCATION OF THE RUSSIAN**  
**FEDERATION (MSHE)**

Ministry of Science and Higher Education of the Russian Federation (MSHE) funds applied research projects under 10 thematic areas:

- Transient astronomical events and Deep Survey science;
- Antimicrobial resistance: technologies for diagnosis and treatment;
- Simulation and big data analytics for advanced precision medicine and public healthcare;
- HPC and BigData for Sustainable Development: Solving Large Scale Ecological, Climate and Pollution problems;
- Innovation and entrepreneurship on Photonic, Nanophotonics and metamaterials for addressing biomedicine, agriculture, food industry and energy harvesting issues;
- Materials science and nanotechnology for addressing environmental, climate change, agricultural, food and energy issues;
- Renewable energy, including smart grid integration;
- Ocean and polar science and technology;
- Water treatment technology;
- Research in aeronautics and aerospace.

MSHE plans to support not less than 12 projects. The number of supported projects will depend on the number of excellent applications and available funding.

**WHO CAN APPLY?**

Any legal entity registered in the Russian Federation can apply. Project consortia should consist of applying for funding partners from at least three of the BRICS countries.

**FUNDING PRINCIPLES**

Within each selected international consortium, funding of the participating researchers is provided by their respective national funding organization in accordance with their standard award terms and conditions. MSHE provides funding only for the Russian researches. The total budget for this call is to be confirmed and indicated in the national call announcement.

The funding allocated by the foreign partners per calendar year is to be not less than 50% of the funding requested by the Russian applicant from MSHE per calendar year and is to be expressed in rubles according to the exchange rate on the date of the proposal submission.

Projects that have already received / have applied for funding from any other federal sources are not eligible for funding.

**National Annex**  
**Ministry of Science and Higher Education**  
**of the Russian Federation (MSHE)**  
**BRICS STI Framework Programme**  
**The 5<sup>th</sup> Coordinated call for BRICS multilateral projects 2021**

**ELIGIBILITY**

The proposals' submission procedure will include two stages. At stage 1 pre-proposals must be submitted at BRICS STI Framework Programme (brics-sti.org). At stage 2 full proposals must be submitted to the national funding agencies. Each international consortium must include partners from at least three participating countries (including Russian Federation). Applicants that would like to request funding from MSHE have to submit a national application within the the State Programme «Scientific and Technological Development of the Russian Federation». National proposals are submitted by the Russian partner according to rules and requirements of the national call announcement (to be launched in 2022). Applications should be submitted electronically by completing online forms and posting scanned copies of documents on the portal <https://prz.sstp.ru/login?backUrl=/campaigns>. Funding decision is also taken based upon the applicant's compliance with national rules and requirements. There will be organized the National Evaluation procedure for the selected proposals.

The successful projects are to be implemented in 2022-2024.

**REPORTING**

The reporting period as well as financial reporting equals calendar year. By the end of each calendar year Russian participants have to submit a scientific report as well as the financial statement according to Rules are terms and conditions of the granting system within Resolution of the Government of the Russian Federation of December 23, 2020 N 2251 (as revised on 04/05/2021). The report has to include a short overview of the work performed by the foreign partners and the amount of funding allocated by the foreign participants to the joint project.

**CONTACT POINTS**

Mr Pavel Schegolev (MSHE)

Email: schegolevpm@minobrnauki.gov.ru

Phone: +7 (495) 547 13 25 additional 7534

Ms Albina Kutuzova (MSHE)

Email: kutuzovaaa@minobrnauki.gov.ru

Phone: +7 495 629 73 32

Ms Irina Kuklina (ICISTE)

Email: ikouklina@mail.ru; kuklina@mniop.ru

Phone: +7 495 660 34 29

Ms Anastasia Zadorina (ICISTE)

Email: zadorina@mniop.ru

Phone: +7 495 660 34 29