National Annex National Council for Scientific and Technological Development (CNPq) BRICS STI Framework Programme 5<sup>th</sup> Coordinated call for BRICS multilateral projects 2021

# National Annex: National Council for Scientific and Technological Development (CNPq)

The National Council for Scientific and Technological Development (CNPq) provides funding from itself and the Ministry of Science, Technology and Innovations for applied research projects under ten 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;
- High Performance Computing (HPC) and BigData for Sustainable; Development: Solving Large Scale Ecological, Climate and Pollution problems;
- Innovation and entrepreneurship on Photonic, Nanophotonics and metamaterials for addressing bio-medicine, 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.

This 5<sup>th</sup> Call will close on April 25th, 2022 and applications sent after this date will not be considered valid.

# WHO CAN APPLY?

Only Brazilian researchers or foreign researches with permanent Visa in the country can apply for BRICS Programme. Each applicant can submit only one proposal considering the following:

- The project leader must have a PhD degree.
- The project leader must have an updated CV available in the Lattes Plataform at CNPq website (www.cnpq.br).

# **FUNDING PRINCIPLES**

Within each selected international consortium, funding of the participant researchers is provided by their respective national funding organization in accordance with their standard award terms and conditions.

# **EVALUATION PROCESS**

The 5<sup>th</sup> Coordinated Call will have two stages as described below:

# a) Stage 1: Pre-proposal (invitation process)

A **Joint Application Form** (JAF) (link for download: http://bricssti.org/files/JAF\_BRICS\_Call\_2021.docx) **shall first be submitted** by the Project Coordinator to the Call Secretariat through the online BRICS STI Framework Programme Application Management System (BRICS AMS) at http://ams.rfbr.ru/BRICS. JAF must be completed in English. Please refer to "Call Announcement" available at <a href="http://brics-sti.org/?p=new/30">http://brics-sti.org/?p=new/30</a> for detailed requirements.

# b) Stage 2: Full proposal (invited proposals)

Invited projects' consortia shall submit national components serving as a Full Proposal to their respective national funding organizations. Each national team of a project **shall submit a national component** (i.e. proposal) to CNPq in accordance with all required procedures of each particular participating funding organization. Please refer to "Call Announcement" available at <a href="http://brics-sti.org/?p=new/30">http://brics-sti.org/?p=new/30</a> for detailed requirements.

#### **ELIGIBILITY**

Proposals must be submitted as follows:

- Joint Application Form to the Call Secretariat by the leading PI/General Coordinator (for central registration, coordination and statistics).
- The country specific component of the multilateral project needs to be submitted to the national Participating Organization/PO.

Each international consortium must include partners from at least three participating countries (including Brazil). Researchers outside BRICS countries can participate in the research project at their own expense and are not considered as a partner from participating country.

Applicants that would like to request financing lines for research (APQ-modality) from CNPq have to submit a national proposal via Carlos Chagas Plataform (<a href="http://www.cnpq.br">http://www.cnpq.br</a>). Proposals should be submitted only electronically by completing online forms. Rules and requirements for submitting National proposals will be available at CNPq website. Funding decision is also taken based upon the applicant's compliance with

national rules and requirements. There will be organized a National Evaluation procedure for the selected proposals.

# REPORTING

The report submission period is the same as the calendar year. By the end of each calendar year, Brazilian participants have to submit a scientific report as well as the financial statement according to the standard rules and requirements of CNPq. 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 Point(s)**

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