

BRICS STI Framework Programme
Coordinated call for BRICS multilateral projects – 5th Call 2021



1. Thematic area

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

2. Title of Collaborative Research Project

Full title/Working title:
Acronym (max 10 characters):

3. Proposed duration of the Collaborative Research Project

- 2 years 3 years

4. Project summary (Maximum 2100 characters including spaces)

Keywords			
Abstract (main contents of research including different roles to be played by each research team)			

5. Objectives (maximum 10000 characters including spaces)

Please state the general nature, context and specific purpose of the research collaboration, with a summary at the beginning and with references, where necessary, to academic literature. Details should be articulated clearly, particularly regarding the following points:

1. Scientific/Intellectual Merit

* Scientific quality and innovativeness of the goals and objectives of the joint research plan

2. Fit to call objectives

* Addressing at least one of the call topics

* Expected impacts (e.g. scientific, economic, social etc.)

3. Personnel/Expertise of the Consortium

* Competence and expertise of teams and complementarities of consortium

* Added value to be expected from the international research collaboration, balanced cooperation

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6. Research Teams

The research team of the “Lead PI (coordinator)” should be indicated as the “1st country” (if 4th or 5th country joins, please create additional table).

(1st country name) Researchers in Research Team /project coordinator/

Name of Lead PI	Gender	Title (Prof, Dr, etc)	Qualifications	Organization	Division
(Researchers)					
<i>Most recent relevant publications (up to 5 publications)</i>					

(2nd country name) Researchers in Research Team

Name of Lead PI	Gender	Title (Prof, Dr, etc)	Qualifications	Organization	Division
(Researchers)					
<i>Most recent relevant publications (up to 5 publications)</i>					

(3rd country name) Researchers in Research Team

Name of Lead PI	Gender	Title (Prof, Dr, etc)	Qualifications	Organization	Division
(Researchers)					
<i>Most recent relevant publications (up to 5 publications)</i>					

7. Budget plan

(Please indicate only “Requested budget” and consult with your own country’s funding organization(s) regarding eligible expenses as budgetary rules differ from country to country. See also national annexes for additional information (if 4th or 5th country joins, please create additional lines in a table below)

	Funding requested for 1st year	Funding requested for 2nd year	Funding requested for 3rd year	Total funding in local currency for the full duration of the project	National funding organization to request funds from
(1st countryname)					Выберите элемент.
(2nd countryname)					Выберите элемент.
(3rd countryname)					Выберите элемент.