



भारत सरकार | विज्ञान एवं प्रौद्योगिकी मंत्रालय  
GOVERNMENT OF INDIA | MINISTRY OF SCIENCE & TECHNOLOGY



बायोटेक्नोलॉजी विभाग  
DEPARTMENT OF  
BIOTECHNOLOGY



Department of Science & Technology  
Ministry of Science & Technology  
Government of India



## BRICS STI Framework Programme 1<sup>st</sup> coordinated call for BRICS innovation projects 2025

## NAME OF THE COUNTRY

	<b>Funding Organisation:</b>	<b>Water Research Commission (WRC)</b> 
<b>National Contact Point (NCP)</b>	<b>Name:</b>	<b>Email and Phone:</b>
	<b>Dr Mamohloding Maahlo</b>	<a href="mailto:Mamohlodingm@wrc.org.za">Mamohlodingm@wrc.org.za</a> <b>+27 (0)12 761 9355</b>
<b>Eligible Institutions</b>	South African registered Universities, Science Councils, Research Institutions and Private Sector conducting research, development, and innovation.	
<b>Eligible Applicants</b>	Any person affiliated with the institution and authorized by the institution to lead the specific proposed project.	
<b>Eligible themes and environment</b>	1. Water quality and health 2. Water use efficiencies 3. Water availability 4. Disruptive water and sanitation Innovative technologies	
<b>Eligible Costs</b>	<b>Direct project related cost:</b> personnel, project activities and procurement of equipment and <b>Other direct costs:</b> consumables and travel costs (flight, accommodation, allowance, travel insurance and visa fees) to participate in the project kick-off and other obligatory project consortium meetings.	
<b>Funding Commitment</b>	<b>Total Amount for the Call</b>	<b>Maximum Amount Per Proposal</b>
	<b>€ 100 000 (R2 000 000)</b>	Approximately <b>€50,000 (Project dependent)</b> per project (approximately R1 000 000, the WRC will apply the average exchange rate upon contracting but will not exceed its commitment). This is the total funds committed for the duration of the project and not per annum and will be transferred in tranches as per project contract between the WRC and SA institution participating in the BRICS STI Framework Programme 1st coordinated call for BRICS innovation projects 2025.
<b>Funded instruments</b>	Joint transnational Call	
<b>Other Funding Criteria</b>	1) To access the WRC funding, all SA lead researchers in approved BRICS STI Framework Programme 1st coordinated 2025 call for BRICS innovation projects will be required to submit a funding application through the WRC Online Business Management System (BMS) as the first step for contracting process and also for national reporting.	

	<p>The submission on BMS is mainly to capture the already approved project on the WRC system. The national reporting will also be done through the BMS system. The SA partner will be required to submit the full project proposal approved within the 1st BRICS STI Framework Programme Innovation 2025 Call highlighting all partners' contribution and funding and a fully signed consortium agreement.</p> <p>(2) All projects should be aligned to one or more of the WRC strategic objectives to qualify for funding. Check WRC website for more information and there must be a clear distinction of new elements and value addition to projects that have been previously funded by the WRC through national calls. Misaligned projects and failure to clearly distinguish the new elements in previously funded projects will lead to funding rejection regardless of 1st BRICS STI Framework Programme innovation call approval.</p>
<b>Relevant documents</b>	<b>National Regulations</b>
<b>Additional specific rules</b>	<ol style="list-style-type: none"> <li>1. Preference will be given to those solutions that are in the emerging, pre-commercial or newly commercialised stages of diffusion (TRL6/7) and that with further development can reach market readiness at TRL 9.</li> <li>2. Submissions should provide sustainable water treatment solutions to urban, peri-urban and/or rural areas and take into account operational effectiveness, social preferences, water resource availability, affordability, possible beneficiation of waste products, economies of scale and cost reductions.</li> <li>3. The proposer should demonstrate the underlying scientific principles behind the technology, provide the rationale supporting design features, fabrication and implementation costs, operations and maintenance requirements, level of readiness for operation, target location (rural, peri-urban and/or urban), and detail any previous demonstrations/implementation (number of units installed, performance metrics, location, scale, partners, performance outputs).</li> <li>4. Human capital development with a particular focus on female entrepreneurs and potential for SMME development in the proposal will add value.</li> </ol>
<b>Additional Info</b>	<ol style="list-style-type: none"> <li>1. SA partners are encouraged to include students in the projects for capacity building.</li> <li>2. Before submitting the proposal to the BRICS STI Framework Programme Innovation call Secretariat, it is advised that the SA partner share the project outline with the WRC also highlighting the required financial cost for the SA partner to get WRC endorsement. The project outlines should be submitted to the WRC National Contact Point (NCP) not later than 2 weeks before the call deadline to allow sufficient time for the WRC expert to assess the application.</li> <li>3. The WRC NCP will facilitate and assist with partner matching should assistance be required by the SA or other BRICS STI Framework Programme 1<sup>st</sup> coordinated call for innovation projects 2025 call partners. To raise awareness and promote the call in SA, the WRC will share the call information using its website and social media platforms. The WRC NCP will also be available for bilateral virtual meetings with individual institutions as per invitation.</li> </ol>
<b>Useful Links</b>	Any concerns relating to the BMS can be directed to <a href="mailto:bms-support@wrc.org.za">bms-support@wrc.org.za</a>