

17 June 2021

Dear Potential Applicant,

TIA'S HEALTH UNIT CALL FOR APPLICATIONS FOR 2021

The Technology Innovation Agency hereby invites prospective applicants to submit applications as part of the call for applications for the 2021/22 Financial Year (FY).

Health Technology Development and Pre-Commercialisation

This will focus on the progression of <u>post-proof of concept (TRL4, and above)</u>, projects in Health requiring funding for further technological development or Pre-commercialisation activities. Applicants must note that <u>TIA does not fund basic research</u>.

You are therefore advised to read carefully and take into consideration the parameters, criteria, guidelines and conditions applicable to the 2021/22 FY Call for Applications to ensure award success.

HEALTH -TECHNOLOGY DEVELOPMENT AND PRE-COMMERCIALISATION CALL

The TIA Health Unit seeks to support the progression of needs-led, evidence-based innovations for the South African healthcare system and is therefore calling for applications. Key areas of intervention and focus for the TIA Health Unit in the current funding cycle are innovations that will respond to the burden of disease. South Africa faces a quadruple burden of disease resulting from communicable diseases such as HIV/AIDS and TB, maternal and child mortality; non-communicable diseases such as hypertension and cardiovascular diseases, diabetes, cancer, mental illnesses and chronic lung diseases like asthma, as well as injury and trauma. Applications in these areas will therefore be prioritised. Fundable activities within the project will include prototype/market testing and validation, technology demonstration, registration and regulatory compliance.

Successful applications must fit the following criteria

- 1. Have a locally-developed innovative technology that responds to South Africa's burden of disease and/or improves access to healthcare;
- 2. Have a <u>validated</u> proof of concept;
- If near-market, letters of intent/support must be made available, and verifiable market interest must be indicated (these will be verified during due diligence with successful applicants);
- 4. Have the potential for greater economic and social impact through, for example, local manufacture and job creation;
- 5. Possess protectable IP and/or competitive know-how;
- 6. Where extensive clinical trials are required, the applicant and/or their partners must provide evidence of secured co-funding as TIA financial support, or support from its funding partners may be limited in this regard;
- 7. Where the transfer of technology is expected, there must be a demonstrable commitment by the licensor or transferring party to commit to such and this commitment may be in some cases be a condition precedent to TIA funding;
- 8. Demonstrate the contribution of the innovation, team, and project execution to the Broad-Based Black Economic Empowerment (BBBEE) agenda;
- 9. Must be a South African HEI or Science Council or their spin-offs, or local company registered with the Companies and Intellectual Property Commission (CIPC).
- Deserving applications from underserved provinces (i.e those outside Kwa-Zulu Natal, Gauteng and the Western Cape provinces) will be prioritised.

Item	Technology Development and Pre-commercialisation Funding
Typical Funding Instrument	Conditional Grant (royalties/levy)
TRL/stage of development	TRL-4-8
Focus areas	Innovative technologies that respond to the burden of disease
Funding period guideline	24-36 Months
Own contribution/co-funder	Preferable

ALL APPLICATIONS MUST BE SUBMITTED ONLINE VIA THE TIA WEBSITE via this link Application Portal

Applications close on the 20th of July 2020.

Applicants must also note the following

- Incomplete or unresponsive applications within the stipulated times during the application cycle and due diligence stages will be deemed unsuccessful.
- TIA funding, if awarded, cannot be used for retrospective costs.
- TIA employs a stage-gated milestone-based funding approach i.e. approved funding will
 not be provided upfront, but as multiple disbursements based on the attainment of the
 agreed milestones.
- Applications at the idea or conceptualization stage will not be accepted.
- No late submissions will be accepted.

Dates and Process

Date	Process
21-Jun-21	Application portal open for submission of Statement of Interest
20-Jul-21	Statement of Interest Applications close
30-Jul-21	Feedback on Statement of Interest provided (unsuccessful, or, if successful proceed to full application)
02-Aug-21	Full Application portal open
02-Sep-21	Full Application portal closed
To Be Advised to Successful Applicants	Due Diligence

Any enquiries may be directed to customerservice@tia.org.za