



TIA, through support received from the Department of Science and Technology is establishing the South African BioDesign Initiative (SABDI) to build and strengthen local capacity in foundational disciplines needed for the Bioeconomy such as synthetic biology, functional genomics, systems biology and structural biology. The main objective of the programme is to develop and integrate the relevant disciplines (synthetic biology, structural biology, systems biology and functional genomics) as an input to the bio-economy.

## The South African BioDesign Initiative

Call for Expression of Interest

## Purpose:

TIA is calling for the submission of Expression of Interest (EOI) for late stage research and development project in the following emerging research areas, 1) functional genomics, 2) synthetic biology, 3) structural biology and 4) systems biology, to be considered for support.

## Minimum Requirements:

Applicants responding to this Expression of Interest (EOI) must be researchers and innovators from South African High Education Institutions and Science Councils

Applicants must submit the EOIs for projects with the following criteria:

- That are focused on the SABDI priority areas,
- That are multi disciplinary and multi institutional in outlook, formation and execution.
- That will lead to the generation of new knowledge.
- That will have definite outcomes such as proof of concept, product and/or services to demonstrate its intended impact and proposed benefits.
- Enable the establishment of concrete infrastructure (Networks / Equipment / Human Capacity Development)

## **Application Process:**

The completed EOIs must be submitted through the Grant Management System portal: <a href="http://gms.tia.org.za/funding">http://gms.tia.org.za/funding</a> on or before 16H00 (UTC+2:00) 30 March 2016. Late applications will not be accepted. Please take note of the Guidelines in **Annexure A** of this call of Expression of Interest.

Should you require any further information or clarity in this regard you may contact: Saberi Marias • (021) 442 3780 • <u>saberi.marais@tia.org.za</u>
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