







"Advancing cleantech innovation and entrepreneurship for climate action and sustainable development in South Africa"

# CALL FOR PROPOSALS:

## GLOBAL CLEANTECH INNOVATION PROGRAMME

The Technology Innovation Agency (TIA) is an entity of the Department of Science and Innovation (DSI). TIA is mandated through the Technology Innovation Agency Act, No. 26 of 2008, to promote the development and exploitation of discoveries, inventions, and innovations to improve the quality of life for all South Africans by bridging the innovation chasm between research and commercialisation.

TIA's objective is to support the state in stimulating and intensifying technological innovation to improve economic growth and the quality of life of all South Africans through the development and exploitation of technological innovations.

TIA extends an invitation to SMEs with innovative clean technology solutions to submit applications for the Global Cleantech Innovation Programme (GCIP-SA) annual business accelerator and competition. The GCIP-SA Accelerator offers extensive mentoring, training, access to investors, opportunities to showcase innovations to the market, and a chance to win a cash prize and an overseas trip to compete with the best innovators globally.

UNIDO launched the second phase of the Global Cleantech Innovation Programme GCIP 2.0 at COP 27 in November 2022. UNIDO sees innovation as key to mitigating and adapting to climate change. UNIDO provides a platform for technology transfer, investment mobilisation and climate partnerships to accelerate this process.

The guiding principle of UNIDO's activities is low-emission, climate-resilient development. This means promoting policies, technologies, and practices so that countries can take climate action and, in doing so, create millions of new, decent jobs.

#### **UNDERPINNED BY THE FOLLOWING OBJECTIVES:**

- Pillar 1: Identifying, fostering, and developing cleantech innovations and businesses.
- Pillar 2: Ecosystem connectivity, policy and institutional framework strengthening.
- Pillar 3: Monitoring and evaluation and project coherence and coordination with other partner countries

### **APPLICATIONS ARE OPEN FOR THE FOLLOWING CATEGORIES:**

- Water Efficiency
- Energy Efficiency
- Renewable Energy
- Waste Beneficiation
- Green Buildings
- Green Transportation
- Agritech
- Advanced Materials & Chemicals
- · Environmental Protection (land, sea and air)

## **APPLICATION ELIGIBILITY:**

- New and ground-breaking technologies in the cleantech sector
- Adaptation of existing technologies; or use existing inbound technologies in unique applications.
- Have protectable Intellectual Property
- Demonstrate a feasible concept and product with potential for commercialisation.
- Technology stage: Proof of concept up to pre-commercialisation
- Registered South African Entity

## TO APPLY:

- Applications must be submitted online at https://gcip.tech/
- Applications are open to all South Africans, preference will be given to women, youth, persons with disabilities and black entrepreneurs from previously marginalised provinces.
- Partners in global cleantech must forward letter of intent to: cleantech@tia.org.za

# EXPECTATIONS OF GCIP-SA IMPLEMENTING PARTNERS NATIONALLY:

Networking, knowledge generation exchange and dissemination at national and global levels to promote linkages, collaboration and synergies across cleantech ecosystems of GCIP countries.

- Pre Accelerator (awareness training and hackathons)
- Accelerator (Industry and Community Innovation Challenges)
- Post Support (market access and incubation support for pre-commercialisation

A session will be held with partners on the onboarding process.

#### **CLOSING DATE:**

Entries close 18th July 2023

#### **ENQUIRIES**

For more information contact 012 472 2760 or send an email to cleantech@tia.org.za

