

ANNUAL REPORT 2022



© ONergy



SEED

promoting entrepreneurship
for sustainable development

Established by



Federal Ministry
for the Environment, Nature Conservation,
Nuclear Safety and Consumer Protection

Financially supported by



Government
of Flanders

Hosted by

adelphi 

Imprint

Published by: SEED

c/o adelphi research gGmbH

Alt Moabit 91, 10559 Berlin, Germany

www.seed.uno | info@seed.uno

Copyright © 2023 adelphi research gGmbH.

All rights reserved

Photo credits: Gorilla Conservation Coffee,
ONergy, Sukkhacitta

April 2023

SEED is a global partnership for action on sustainable development and the green inclusive economy. Founded by the United Nations Environment Programme (UNEP), the United Nations Development Programme (UNDP) and IUCN (International Union for Conservation of Nature) at the 2002 World Summit on Sustainable Development in Johannesburg, SEED supports innovative small and growing, locally-driven eco-inclusive enterprises in developing countries around the globe which integrate social and environmental benefits into their business model from the outset.

SEED is hosted by adelphi research gGmbH, based in Berlin, Germany. adelphi research is a leading think tank for policy analysis and strategy consulting. The institution offers creative solutions and services regarding global environment and development challenges for policy, business, and civil society communities.

The views expressed in this publication are those of the author(s) and do not necessarily reflect the views of SEED or adelphi research, including those of the SEED Partners and SEED Symposium Supporters.

For further information, please contact: info@seed.uno

TABLE OF CONTENT

Overview 4

SEED Grow & History
SEED Programmes
SEED Key Outcomes 2022

Partnerships 8

SEED Partnerships (Existing & New)
SEED Collaborative Projects

Enterprise Support 11

SEED Replicator
SEED Catalyser
SEED Accelerator

Ecosystem Building 16

BDS-TVET
Green Recovery Forum
Hub Development
Future Labs

Advocacy 22

Advocacy Events
Advocacy Reports
Case Study Films
Recognition of Success Stories



A photograph of a person working on a traditional wooden loom in a textile workshop. The person is wearing a white shirt and is focused on their work. The loom is made of dark wood and has many threads running through it. The background is slightly blurred, showing other looms and the interior of the workshop. A red semi-transparent banner is overlaid on the bottom left of the image, containing the word "Overview" in white text.

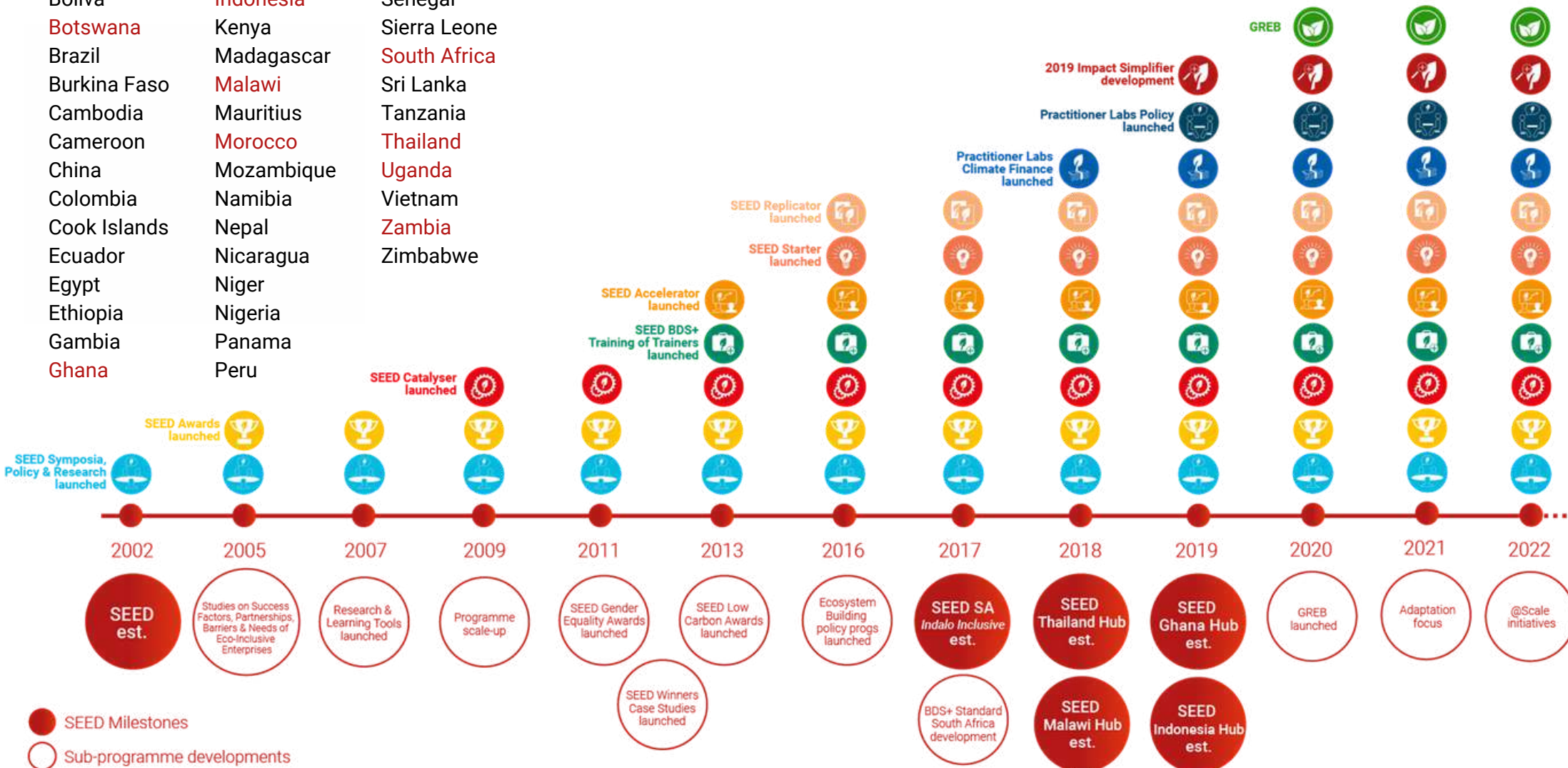
Overview

SEED History & Growth

SEED Countries

Currently active

Bangladesh	India	Rwanda
Boliva	Indonesia	Senegal
Botswana	Kenya	Sierra Leone
Brazil	Madagascar	South Africa
Burkina Faso	Malawi	Sri Lanka
Cambodia	Mauritius	Tanzania
Cameroon	Morocco	Thailand
China	Mozambique	Uganda
Colombia	Namibia	Vietnam
Cook Islands	Nepal	Zambia
Ecuador	Nicaragua	Zimbabwe
Egypt	Niger	
Ethiopia	Nigeria	
Gambia	Panama	
Ghana	Peru	



SEED Programmes



Direct Enterprise Support Programmes

Enabling eco-inclusive enterprises
from start up to scale up



SEED Awards



SEED Starter



SEED Replicator



SEED Catalyser



SEED Accelerator



Ecosystem Building Programmes

Cultivating collaboration to support
eco-inclusive entrepreneurship



Business Development Service
(BDS+)



Policy Prototyping & Advocacy



Climate Finance



Events

SEED Key Outcomes 2022



20 Enterprises
supported through
Incubation Programmes



48 Enterprises
supported through
Acceleration Programmes



50+ Grants
throughout all
SEED Programmes



**7+ High-level
policy events**
implemented and
attended



6 Policy Reports
published



8 Case Studies
using Multi-Media
formats



Partnerships

SEED Partnerships (Existing & New)



SEED Partnerships provide considerable financial support and/or significant in-kind contributions to SEED activities, which enables entrepreneurship for an impactful transition to circular economy and sustainable development.

Gefördert durch:



aufgrund eines Beschlusses
des Deutschen Bundestages



Financing and capacity building for
Climate-smart MSMEs

Climate Adaptation In Southern Africa and a
Green Economy in Morocco

Global Future Labs for Innovation and Policy

Green Recovery Forum

SDG Agrifood Accelerator Programme

SEED Collaborative Projects



SEED collaborates with other **Projects** to further support SMEs for environmentally friendly and socially inclusive development and poverty reduction.



The **Circular Economy Catalyst** harnesses the transformative potential of small and growing enterprises to contribute to circular and inclusive economies in India and Kenya.



The **Biodiversity Finance Accelerator** mobilises biodiversity investments and scales biodiversity-positive entrepreneurship, thus contributing to a sustainable use, conservation and restoration of ecosystems in Malawi and Zambia.



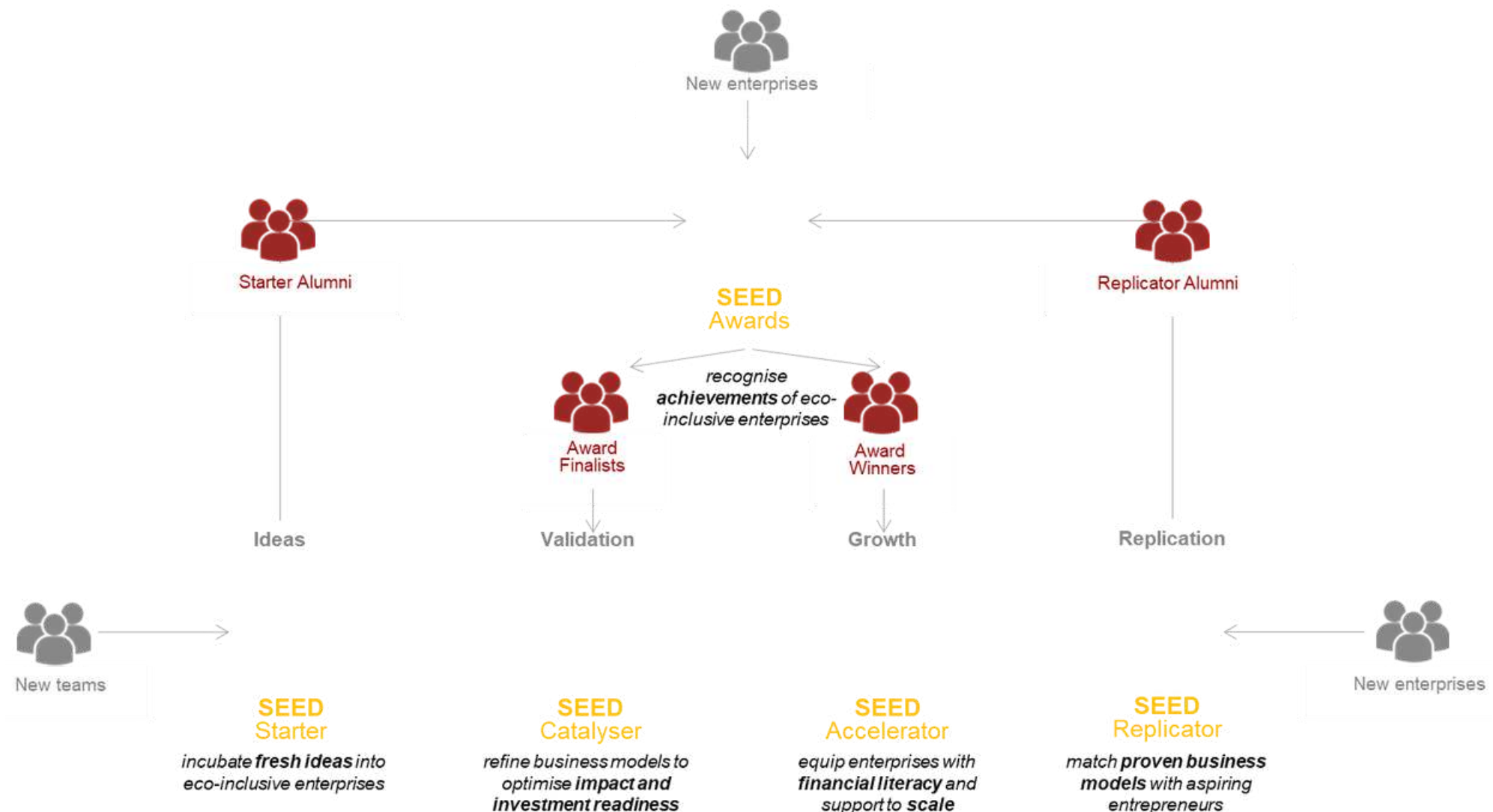
The **Uganda Green Enterprise Finance Accelerator** aims to facilitate the flow of green finance into the Ugandan SMEs sector through strengthening green SMEs and improving available financial mechanisms for SME debt financing.



Enterprise Support

SEED Enterprise Support

Our **Enterprise Support** programmes directly assist individual enterprises at multiple levels of business development – from the early stages of inspiration and concept-building to scaling up or the replication of proven, successful eco-inclusive business models in other geographical locations.



SEED Replicator



The **SEED Replicator** programmes pair aspiring entrepreneurs with established enterprises that have successfully implemented eco-inclusive business models in another location. Entrepreneurs will be equipped with hands-on tools and business blueprints which are proven to be profitable, deliver combined environmental, social and economic benefits and are easily adapted to different contexts.



6 SEED Replicator Workshops



6 countries



Ghana



India



Indonesia



South Africa



Thailand



Uganda



11/20 female-led enterprises



76/167 female participants



28 Replication plans



16 Small Grants



10 Workbooks outlining the business models of Low Carbon Enterprises

Financially supported by

SEED Catalyser



The SEED **Catalyser** programmes guide eco-inclusive enterprises to refine their business models in order to optimise their environmental, social and economic impacts and improve investment readiness as they scale-up. Select Catalyser participants, including all SEED Award Runners-Up, are eligible to be chosen for a Catalyser SEED Grant and supported through the Catalyser process to optimally use this grant.



9 countries



Botswana



Ghana



India



Indonesia



Malawi



South Africa



Thailand



Uganda



Zambia



39 Award Runner-up Enterprises including

20 female-led enterprises



25 female participants

Financially supported by



Federal Ministry
for the Environment, Nature Conservation,
Nuclear Safety and Consumer Protection



Government
of Flanders

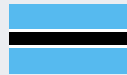
SEED Accelerator



The **SEED Accelerator** programmes provide SEED Award Winners with a one-year support package that includes tailored needs assessment, capacity-building workshops applying the hands-on SEED Accelerator Toolkit, and one-on-one advice to improve their investment readiness and optimise their financial resources, including the Accelerator SEED Grant.



9 countries



Botswana



Ghana



India



Indonesia



Malawi



South Africa



Thailand



Uganda



Zambia



9 Award Winner Enterprises including

3 female-led enterprises



15 female participants

Financially supported by



Federal Ministry
for the Environment, Nature Conservation,
Nuclear Safety and Consumer Protection



Government
of Flanders



Ecosystem Building

Ecosystem Building

Our **Ecosystem Building** programmes cultivate networks of collaborators, finance and policy to support eco-inclusive entrepreneurship. We provide platforms for dialogue between local, national and international stakeholders and work to improve the quality of relations between these stakeholders and enterprises.



BDS-TVET: SEED embarks on cooperation with three vocational training institutes in Malawi



Green Recovery Forum: Leveraging the contributions of MSMEs to achieve the Sustainable Development Goals



Hub Development: SEED establishes collaboration centres that fortify partnerships and strengthens the presence and local ownership of SEED programmes in key areas around the globe.



Future Labs: SEED and Go4SDGs jointly organised 4 Global Future Labs for Innovation and Policy



SEED embarks on cooperation with three vocational training institutes in Malawi



SEED established a new cooperation with **Technical, Entrepreneurial and Vocational Education and Training (TEVET) colleges** to enable targeted entrepreneurship support for their students and graduates.

Memorandums of Understanding with **Lilongwe Technical College, Don Bosco Youth Technical Institute and Namitete Technical College** have been signed to formalise the cooperation.

Funded by





The Green Recovery Forum: Leveraging the contributions of MSMEs to achieve the Sustainable Development Goals

The Forum highlights MSMEs potential and contribution to the **Green Recovery**, their need for support to build back economically while emphasising the MSMEs' green and socially-inclusive approach in achieving the Sustainable Development Goals.

The Green Recovery Forum includes

- 2 lead-up events: the **Green Recovery Enterprise Clinic** and the **Green Recovery Intermediary Lab**
- 1 public event: **Green Recovery Multi-Stakeholder Forum** - a culmination point for the forum where findings from the Clinic and Lab were presented to intermediaries and policymakers to effect change in MSMEs policies.



Funded by



In partnership with



Hub Development

SEED expands its focus on regional capacity building by establishing collaboration centres that fortify partnerships and strengthen the presence and local ownership of SEED programmes in key areas around the globe.

Hosted by

Financially supported by



Federal Ministry
for the Environment, Nature Conservation,
Nuclear Safety and Consumer Protection



SEED and Go4SDGs jointly organised 4 Global Future Labs for Innovation and Policy

- brought together **policy makers, intermediaries** and **SMEs** to co-create and develop future-proof solutions
- informed a **Sustainable SME Action Agenda**
- targeted **5 action areas**: Innovation, Non-Financial Support, Finance, Policy, and Market
- supported the design of **30 future-proof solutions** that serve the needs of green-circular SMEs, covering key regional priority sectors such as **textiles** and **agri-food**.
- captured **10 inspiring case studies** of green SMEs building experience and lessons learned from SEED, UNEP and other GO4SDGs partners
- implemented **3 high-level side-events** to build momentum around the Sustainable SMEs Action Agenda at a global level.

In collaboration with



Advocacy

Advocacy

Through **Advocacy Events** and **Reports**, SEED draws on policy advocacy tools to help enterprises effectively engage with stakeholders to mobilise support for SMEs and contribute to positive systems change. SEED also promotes and showcases the achievements of eco-inclusive enterprises via **Case Study Films** and recognition of their **Success Stories**.



Advocacy Events



Advocacy Reports



Case Study Films



Recognition of Success Stories

Key Global Advocacy Events

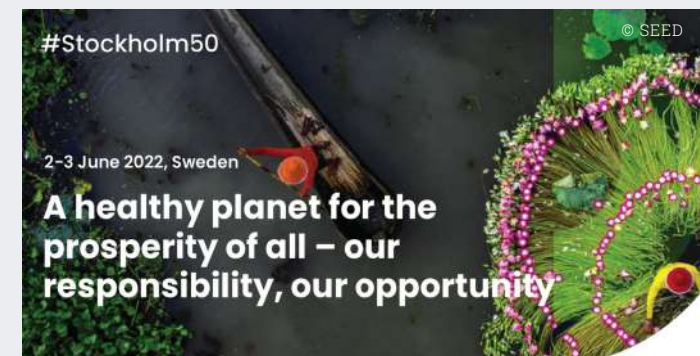


Coalition for Innovation, Circularity and Entrepreneurship (CICE)

The Coalition serves as a voice of SMEs and provide needed enabling services. The CICE was presented at the Fifth session of the United Nations Environment Assembly (UNEA-5.2).

Stockholm+50 | SMEs: Gamechangers from Global to Local Actions towards Sustainability

SEED worked in close collaboration with UNEP, GO4SDGs, One Planet Network, the SME Climate Hub and Normative together with the governments of Germany, Indonesia, South Africa and Uganda to organise an official side-event at Stockholm+50.



Key Global Advocacy Events



HLPF side-event: How to build forward better with SMEs as gamechangers

SEED, together with Go4SDGs, UN Environment Programme, UN Global Compact and the Government of Germany, organised an official side event to the High-Level Political Forum on Sustainable Development.

SEED Insights from COP 27

SEED hosted and participated in three events at COP27 that highlight the challenges and potential of eco-inclusive MSMEs for climate action.



SEED 20 Years In-Country Events



South Africa



Ghana



Indonesia



India



Malawi



Thailand



Botswana



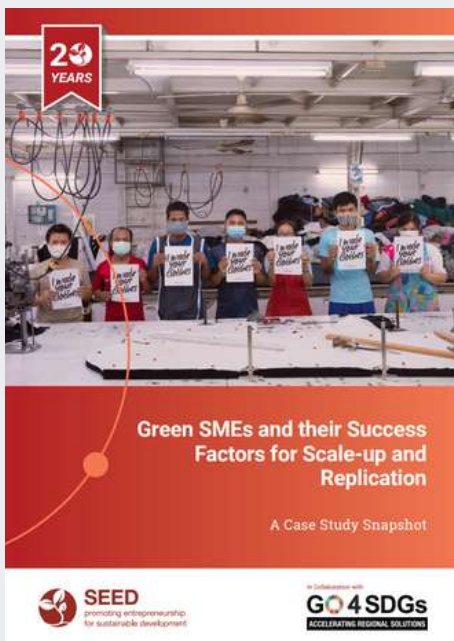
Uganda

Financially supported by



Federal Ministry
for the Environment, Nature Conservation,
Nuclear Safety and Consumer Protection

Key Advocacy Reports



Green SMEs and their Success Factors for Scale-up and Replication



Enhancing Green Finance Access for Green Growth



Sustainable SME Action Agenda

Financially supported by



In collaboration with



SEED Success Stories



Case Study Films (Ghana)



JVL-YKMA Recycling Plant



Eco-Clean Ghana Foundation



AgriCentric Ventures



Green Honey Company Limited



Financially supported by



Federal Ministry
for the Environment, Nature Conservation,
Nuclear Safety and Consumer Protection

Case Study Films (Indonesia & India)



Komodo
Water
(Indonesia)



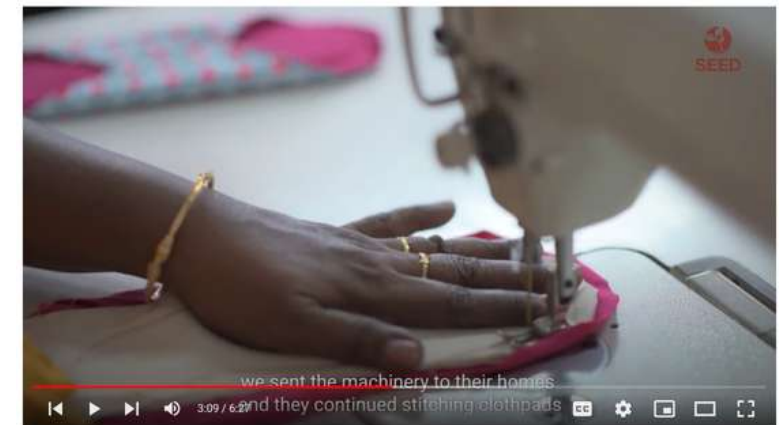
Rahsa
Nusantara
(Indonesia)



Mycotech
(Indonesia)



Stonesoup
(India)



Financially supported by



Federal Ministry
for the Environment, Nature Conservation,
Nuclear Safety and Consumer Protection

Recognition of Enterprise Success Stories



Moreloop

2021 SEED Low Carbon Award Winner



GLOBAL IDEAS

Neue Schnitte aus alten Stoffen -
Textilverwertung in Thailand



Upcycling in Thailand: Uniformen und
Schutzkleidung aus Stoffresten

Vor fünf Jahren haben sich in Thailand die Erbin einer Bangkok Textilfabrik und ein ehemaliger Finanzanalyst zusammengetan, um ihr Start-up [Moreloop](#) zu gründen. Ihr Ziel: Sie wollen die Textilindustrie [nachhaltiger](#) machen.

Regenize

2021 SEED Low Carbon Award Winner



GLOBAL IDEAS

Unterwegs mit Kapstadts Müll-Missionaren



Die Recycling-Prediger in Südafrika

Nur gut sieben Prozent der Südafrikaner recyceln ihren Müll. In einem Land, das mit massiver Arbeitslosigkeit, Korruption und Kriminalität kämpft, hat Recycling keine Priorität. Ein flächendeckendes, einheitliches System, um [getrennten Müll einzusammeln](#), gibt es nicht.

Chad Robertson und Nkzimlo Miti sind angetreten, um das zu ändern. Seit 2018 betreiben die beiden jungen Unternehmer ihr Recycling-Start-up [Regenize](#) und sammeln in Bridgetown, einem Vorort von Kapstadt, wiederverwertbaren Müll ein - pro Monat mehr als zwei Tonnen.

Budget: Seine Kosten bestreitet das Recycling-Start-up durch die Einnahmen aus dem Verkauf des recyclingfähigen Mülls, teils aus Spenden sowie den Preisgeldern. Regenize wurde im Sommer 2021 für seine Arbeit mit dem [SEED Low Carbon Award](#) ausgezeichnet. Das Projekt SEED fördert Unternehmen, die sich für eine nachhaltige Entwicklung einsetzen. Es wird im Rahmen der [Internationalen Klimaschutzinitiative \(IKI\)](#) finanziert.

Recognition of Enterprise Success Stories



Organic Naturals Skincare

2021 SEED Climate Adaptation Award



Ask An Investor

Angel Network Botswana is backing companies to help diversify Botswana's economy

By Daniel Adeyemi

Oct 13, 2022

Daniel Adeyemi: Tell me about the Angel network Botswana.

Mythri Sambasivan-George: We are not sector-agnostic but not necessarily geography-agnostic, to the extent that a startup is within Africa. We want to invest in Botswana and help those Botswana startups and founders grow outside our borders into the rest of Africa. But equally, when we find a very compelling investment from another market in the region, then we consider the chances of bringing them into Bots (nickname for Botswana).

One of our biggest investments is into the Launch Africa Tech venture fund, which is now probably stepping between the \$20–25 million mark and has about 70 tech-enabled portfolio companies spanning Africa. Closer to home, we've invested in **Organic Naturals Skincare**, an organic skincare company, **Vantage Properties**, a Proptech company, which does automated valuations and models and also provides bespoke valuations. It's trying to become a data house for property businesses.

EcoGen

2021 SEED Climate Adaptation Award



Agritech

How Clement Kandodo is using biogas to help the environment in Malawi

By Guest Author

EcoGen touts its technology both as a solution to Malawi's waste management problem as well as a solution to deforestation.

Biogas technology employs biodigesters, which function as bins into which all organic waste is disposed of and which is then "digested" (in a process known as aerobic digestion). Fertiliser and cooking gas are produced as a result of the process.



Recognition of Enterprise Success Stories



Reform Africa

2021 SEED Low Carbon Award Winner

The Guardian

Culture

Lifestyle

More ▾

From bricks to bags to eco art: six innovative uses for plastic waste around the world



Reform Africa turns plastic waste into waterproof bags in Uganda. Photograph: Jumba Martin/Courtesy of Reform Africa

PadCare

2021 SEED Low Carbon Award Winner

BUSINESS INSIDER
INDIA

'Padman of 2022': Shark Peyush Bansal offers founder of women's hygiene startup PadCare a blank cheque

EETIKA KAPOOR | FEB 4, 2023, 09:00 IST



Ajinkya Dhariya at Shark Tank India Shark Tank India

Recognition of Enterprise Success Stories



Ecoplastile

2019 SEED Low Carbon Award



Catalyst Fund

8,074 followers

1w • Edited •

[+ Follow](#)

We're incredibly excited to welcome [Franc Kamugyisha](#) to the Catalyst Fund team as the Climate Champion for Uganda. Franc is keen to meet local startups across Uganda that operate at the intersection of fintech and climate tech. Through his role as a Climate Champion, Franc will build a strong community of innovators that address climate resilience issues across Uganda. Additionally, Franc is keen to meet with Uganda startups that would like to apply to the Catalyst Fund in order to review their eligibility, and recommend them for further review.

Franc is a Ugandan Multi-Climate Award-winning, passionate Impact Entrepreneur and businessman passionate about making this world a better place for the planet and humanity by leveraging frontier technologies. He has won several global awards and has been internationally recognized in various international fellowships, including being selected as the Commonwealth Young Person of the Year in 2022.

As a climate-tech founder with a strong interest in Angel investing, we look forward to working with him to build a more resilient Africa. When not at work, he enjoys riding, reading business and technology books, and helping other founders build.

[#Climatechampions](#) [#Africa](#) [#Climatetech](#) [#Climateresilience](#)



© SEED



[seeds.uno/facebook](https://www.facebook.com/seeds.uno/)



[seeds.uno/linkedin](https://www.linkedin.com/company/seeds.uno/)



www.seed.uno



[@seed_sustdev](https://twitter.com/seed_sustdev)



[@seed.uno](https://www.instagram.com/seed.uno)



SEED

promoting entrepreneurship
for sustainable development

Established by



Financially supported by



Hosted by

