



Ambasáid na hÉireann
Embassy of Ireland



Growing Green

Growing green is an essential part of the Irish Embassy's vision in Mozambique.

We are proud to support local partners who test and implement solutions in two key areas of action- climate and youth. Through our work, we aim to catalyse and develop an ecosystem of green entrepreneurs, "greenpreneurs".

A BETTER WORLD is our vision.

A world where we face climate challenges with innovative actions. A world in which we look to the future with hope, without losing our sense of urgency, and leaving no one behind.

Ireland's Mission Strategy in Mozambique realises this vision through funding, actions and synergies to strengthen the Mozambican social and economic ecosystem, with concrete solutions to people's needs.

Learn more at: www.bit.ly/IrlEmbMaputo

Evidence has shown us that **a better world is a more sustainable world**, one that creates solutions to minimize, adapt and mitigate the effects of climate change, today and in the future.

Growing Green in Mozambique

In 2019, we teamed up with ideaLab, a Mozambican entrepreneurship support organization, to launch Climate Launchpad (CLP), the largest global competition for business ideas, which annually showcases national, regional and global innovations, and is also funded by the Government of Ireland.

Mozambique has stood out in the CLP ever since.

In 2019, Susamati placed 3rd in the African final and in the Global Top 16; in 2020, DoCampo Aquaponics and BioMec were among the 10 best African innovations in the regional final, with DoCampo winning the thematic award for Best Green Innovation in the Food Sector and BioMec the thematic award for Best Production System.

BioMec was also selected for the Global Top 16, out of over 3000 competing initiatives from more than 50 countries.

Learn more at: www.climatelaunchpad.org and stay tuned for annual competition dates



Xangamira Sitoe
Founder of Green Soil

"Participating in ClimateLaunchpad was amazing! (...) It helped a lot in further developing my idea, which is now a company, Green Soil. It awakened the entrepreneur that was in me."

Through our **Innovation Funds**, we boost the national green ecosystem, supporting sustainable projects that stand out for their innovation and potential for replication at national level.

See below some of the projects we support in Mozambique:

> Organic Aquaponics (DoCampo)

Inhambane

A fully organic agribusiness project, based on, continuous research and innovation. It is aimed at vulnerable women and seeks solutions for better nutrition and social development in Inhambane province, through the symbiotic production of fish and vegetables, at a low cost, in a closed environment, in a controlled ecosystem.

meaningfool@rocketmail.com

> Creating access to low-cost prosthetics through innovation and plastic waste (BioMec)

Maputo

Focuses on research to develop prosthetic limbs that enable people to experience life without limitations, reduces costs and production time, improves access and creates better compatibility and comfort for the amputee population, while simultaneously recycling plastic waste from the Indian Ocean.

www.facebook.com/BioMecprosthetics

> Solar Giraffe (Fundação Carlos Morgado)

Gaza - Mangunze, Niassa - Malica and Inhambane

Infrastructure that uses renewable energy (photovoltaic panel), allowing communities excluded from the electricity grid to access information, have social and economic interactions (mobile transactions), in addition to providing lighting, distributing internet and broadcasting radio programming. Contributes to inclusion and security in remote and vulnerable communities.

www.carlosmorgado.org

> Green Soil

Gaza - Chibuto

Proof that the youth's willpower can move the world beyond our wildest dreams. The founder of Green Soil refuses to let living with cerebral palsy limit the mark she'll leave on the world, and through this social enterprise, plants the future she dreams of for the country. Green Soil produces and markets organic fertilizers for sustainable agriculture, and plans to reach the country and the world with a message of climate protection.

www.facebook.com/GreenSoilMoz

> Mandala gardens in rural schoolyards (Inovagri)

Gaza - Manjacaze/ Manhique

An initiative to demonstrate agricultural systems using sustainable and innovative technologies, bringing together students, teachers and the school community in a rural school, as a tool for theory-practice integration in the learning process, and for climate adaptation and mitigation. It transfers knowledge and techniques of permaculture and agro ecology, valuing biodiversity and natural processes, with the aim of reducing food insecurity, economic and social vulnerability and malnutrition. It reinforces school meals and supplies organic products to the market throughout the year.

inovagri.mz@gmail.com

> M'artesanato (Karingana wa Karingana)

Maputo - Ponta do Ouro

A pilot initiative intended to be replicated along the coastal areas of Mozambique, covering coastal communities in the Maputo National Park area, especially women, creating skills for artisanal textile production using recyclable waste (plastic and fishing nets collected from the sea). It promotes local knowledge and community awareness about the impacts of plastic waste on biodiversity, and creates a platform to spread cultural identity through story sharing. It produces a collection and a catalogue of artisanal pieces created with marine litter, which become an additional source of income for local communities through sales in local markets.

www.instagram.com/karinganatextiles

> Misava

Maputo Cidade

What do you think about implementing the concept of zero waste in your life? Misava brings solutions to apply the 5 Rs: Rethink, Reduce, Refuse, Reuse and Recycle.

www.facebook.com/misavastore

> Waste recycling stock exchange platform (AMOR)

Maputo, Matola, Sofala, Nampula, Cabo Delgado

Promotes transparency, organization and justice in the recycling sector by providing information on the recyclable material market, materials available to companies/users, collectors who buy, sell or recycle, and real prices. It promotes and transforms the reduction of waste. It connects garbage collectors and recyclable waste buyers.

www.facebook.com/AssociacaoMocambicanaDeReciclagemamor

> Mentessustentáveis (Sustainable Minds)

Maputo City

An entrepreneurial journey of two sisters who created a company based on awareness, environmental services and innovative ecological products (bamboo straws, coconut fibre-based mops, fruit and vegetable shopping bags).

www.mentessustentaveis.co.mz

> Pia Fantástica/ Toilets and a fantastic future (Susamati Mozambique)

Maputo Cidade, Marracuene and Catembe

Can you imagine completely flushing the toilet with a single glass of water? This initiative brings innovative sanitation solutions that address the challenges of access to water and climate action. It also promotes sanitary and environmental education in low-income communities and schools. The Pia Fantástica / Fantastic toilet is also the cheapest and most colourful toilet available in the Mozambican market.

www.susamati.negocio.site

> Yopipila Pemba (ISP/CEPCI/AZUL)

Cabo Delgado - Pemba

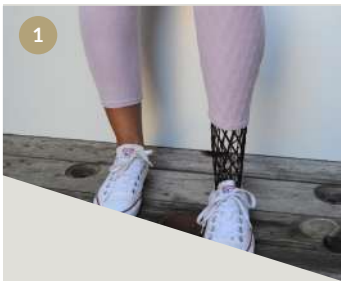
A hub for the promotion of innovative businesses, training and preparation for the job market, aimed at young people in Cabo Delgado (including young people displaced from the armed conflict in the province), with a focus on green technologies that increase environmental sustainability. Offers life and business skills training in the areas of bio-construction (e.g. construction with recycled material such as plastic/glass bottles, fishing nets, and available natural resources), renewable energy, and green business start-up kits.

facebook.com/yopipilapemba



Matina Anli
Trained in bio-construction
by the Yopipila project

"Today, I work in an institution and provide private services. What I earn meets my basic needs, and helps meet my family's needs. I've gained the respect of people and now I'm an example for other women in my community"



- 1 Prosthetic limb BioMec
- 2 Bio-Construction Yopipila
- 3 Beneficiaries of the “Viver com Dignidade” ‘Living with Dignity’ project

> Viver com Dignidade / Living with Dignity (ADEMO/ United Purpose)

Niassa – Malica/Lichinga

Contributes to the improvement of living conditions of the displaced population affected by the armed conflict in Cabo Delgado, living in the Malica resettlement centre, in Niassa province, especially young people, women and girls. It promotes participation in professional training courses (cutting and sewing, carpentry, bricklaying, plumbing and electricity), business management and promotion of small businesses. It promotes the reconstruction of the lives of the internally displaced, serves as occupational therapy, provides income-generating opportunities, as well as the recovery of the dignity of vulnerable populations.

www.facebook.com/Ademo-Niassa-101673831755517/



> MozGreen (ideiaLab)

Maputo

Supports the creation and operation of green start-ups. It increases the visibility of green businesses in Mozambique and promotes their potential for transforming the economy through pioneering and innovative, greener, solutions. Amplifies results of green businesses undertaken by women (Sustainable Minds, Green Soils and Misava). Implements workshops designed for participants in the ClimateLaunchpad competition. Manages an online Platform to connect the business ecosystem to potential investors/ partners, organizes the National Green Summit and other networking events for entrepreneurs; and gives visibility through stories of green entrepreneurs in the media and social networks.

www.mozgreen.com



Ambasáid na hÉireann
Embassy of Ireland

We have many more stories and experiences to share with you.

Let yourself be inspired below:

Twitter: @IrlEmbMaputo

Facebook: Embassy of Ireland Mozambique

Webpage: www.embassyofireland.org.mz

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