

STELLENBOSCH UNIVERSITY LAUNCHLAB

WELCOME TO WORLD-SHAPING



Stellenbosch

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UNIVERSITEIT



INNOVUS

LAUNCHLAB
STELLENBOSCH UNIVERSITY





SU LaunchLab Mission:

We transform seemingly impossible ideas into world shaping businesses.

Founded in 2015, Stellenbosch University LaunchLab is Africa's leading university business incubator.

Our vision is to make Stellenbosch the go-to destination to experience innovation and build globally conscious startups.



ENTREPRENEURIAL COMMUNITY



IDEATION WORKSHOPS



BUSINESS BUILDER

Creating a highway to Series A for African Climate Tech

A bespoke co-building program focused on achieving product market fit or raising enough funding to keep searching for it.

- Off grid solutions, e-mobility, food and agritech
- \$50,000 investment split between cash and services
- 12 months of confident, commercial co-building support
- Expert led deliverables based on startup needs

CLIMATELAB



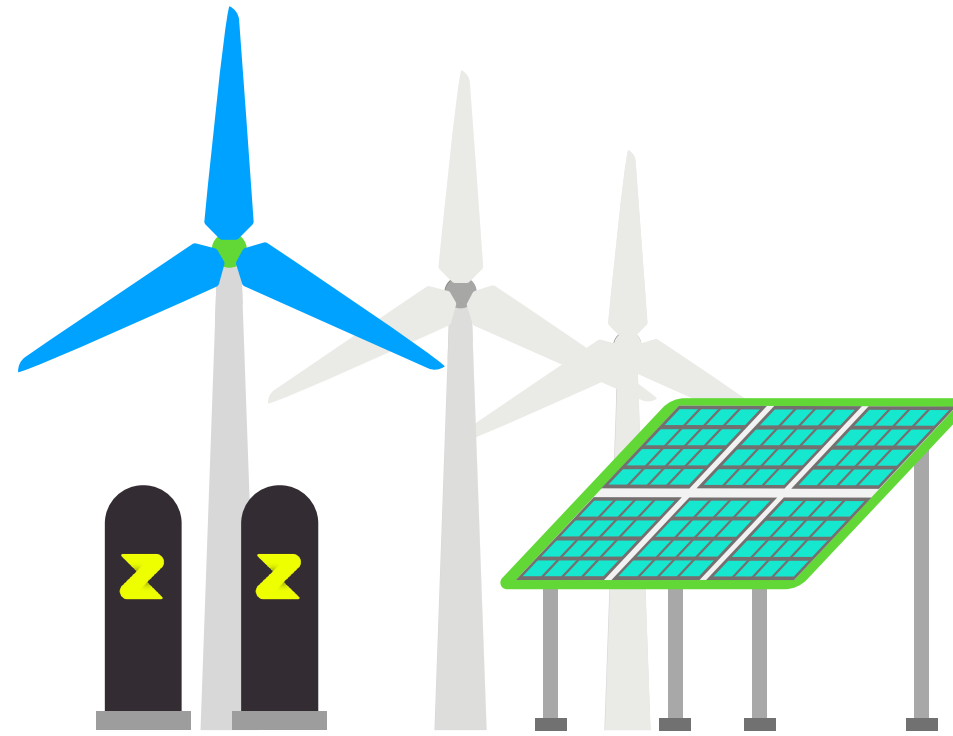
Zimi enables
electric fleets to charge
anywhere.



EV infrastructure solutions



Charging infrastructure



Energy management



Carbon tracking

ClimateLab Co-Builder

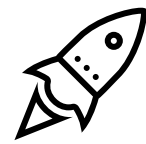


COMMERCIAL

Sign initial pilot contract with fleet manager

Raise debt to fund working capital

Create business development pipeline and assist in customer discovery



CARBON

Define carbon strategy

Locate project developers

Assist in sourcing certification



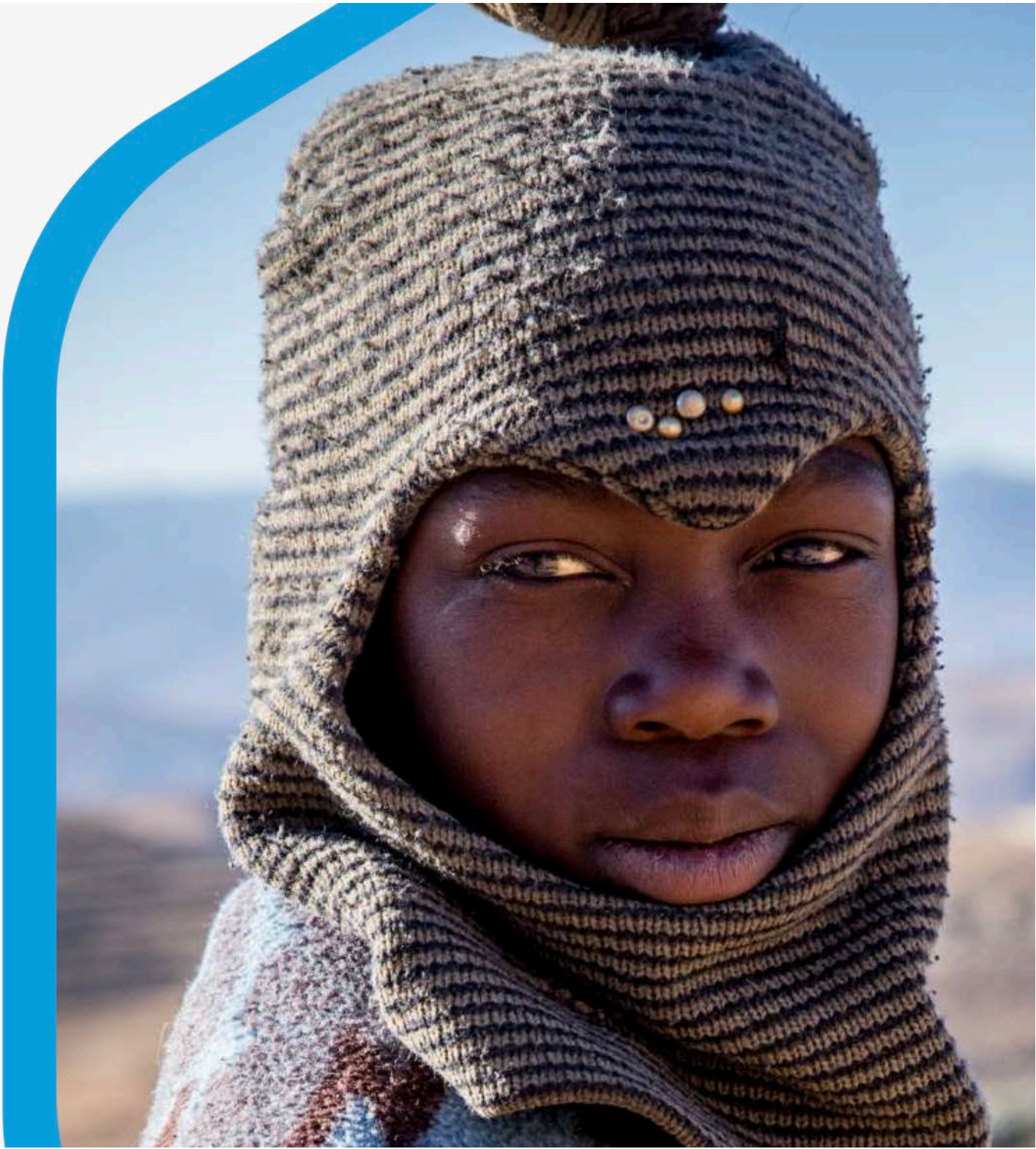
RESEARCH

Initiate masters project on carbon offtake for monopoly customer

Provide access to university students for fellowships and hiring



AFRICAN CLEAN ENERGY



AFRICAN CLEAN ENERGY



ACE SOLUTION

The ACE One provides an integrated high-quality solution for both thermal energy and electricity addressing the essential energy needs of low-income households



Solar energy charges a LiFePO4 battery powering the fan that controls airflow, and also provides electricity for USB device charging and lighting



The ACE One is a modern cooking stove flexible to all biomass products saving 50-85% on fuel use compared to open fire, and by providing customers with sustainably sourced biomass ACE even transforms this market to fully climate neutral



A battery powered fan blows air into the burning chamber causing the biomass to gasify without smoke enabling fuel savings of up to 85% for 20+ hours on a single charge



The package includes an LED light



The ACE One can be paired with any Android smartphone using the ACE Connect app allowing usage data uploads and switch-off in case of default on payments



ClimateLab Co-Builder

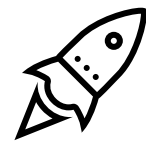


COMMERCIAL

Assist in closing Series A funding

Locate debt funding for working capital and receivables

Connect Chief Commercial Officer hire via networks



CARBON

Sign carbon offtake agreement

Model future carbon outputs based on sales, pricing and demand



RESEARCH

Initiate masters project on carbon opportunities

Provide access to university students for fellowships and hiring

Key Takeaways

- > Startups and SMEs have the potential to drive the continent forward
- > Building at the nexus of impact and viability in Africa is extremely difficult
- > Access to pragmatic, cost-effective, transparent carbon solutions is not yet available
- > Human capital is arguably more valuable than financial capital



Together we can transform seemingly impossible into world-shaping.

To become a partner please contact us:

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[Check us out on](#)

