

30 August 2023

Innovations Session N°14

Climate-resilient practices and
innovations by agrifood SMEs



INNOVATIONS^{Wi-Fi}
SERIES





**Panuka
Enterprise
Limited**

Zambia

Bruno Mweemba

Managing Director & Founder

- B2B
- Bulk Production
- Contract Farming
- Currently looking for export opportunities





PRODUCT MIX



HORTICULTURE SUB-SECTOR IN ZAMBIA (FORMAL MARKETS FOR HIGH-VALUE VEGETABLES)

Chain Stores in Zambia procure only
10%
of their high-value vegetable requirements from local smallholder farmers with
90%
imported

Why?

*Smallholder farmers do not have the **capacity** to supply the formal market because they are constrained.*

*They lack **production infrastructure, knowledge and entrepreneurial skills** necessary for production and marketing for them to benefit positively from the value chains they participate in.*



Land



Labor



Capital



Entrepreneurship

CLIMATE-PROOFED

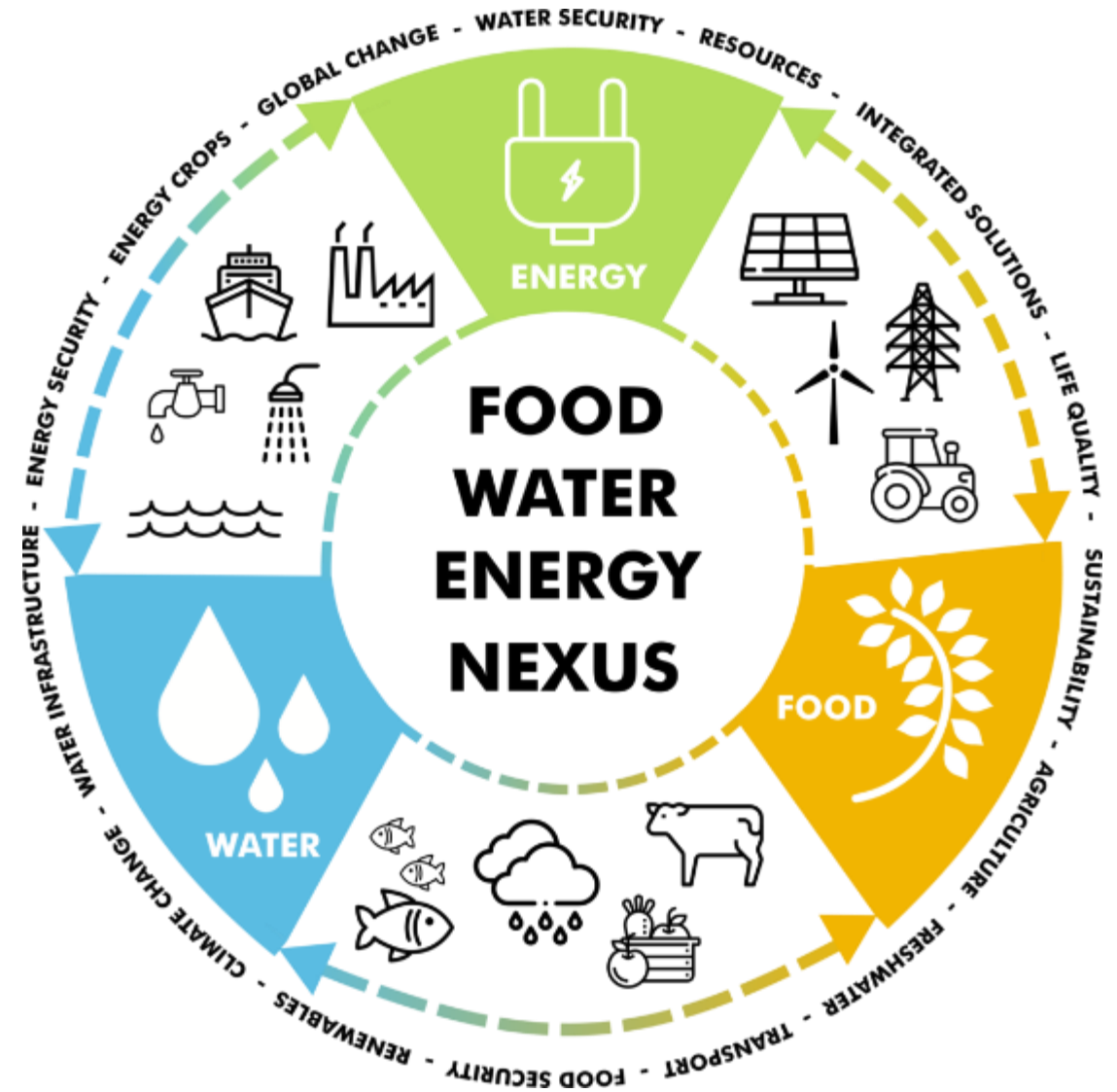
Quality

Quantity

Consistency

Zambia has an estimated deforestation rate of **250,000 to 300,000 hectares per year.**

Drivers of deforestation range from wood fuel, **agriculture expansion**, mining, timber extraction, bush fires to land and infrastructure development





Different production environments

No off-season

All year-round production





Seeking Funding for top vent greenhouses: \$200,000
Export Opportunities



Which one is better for climate adaptation between a greenhouse...

1.9K views • 9 days ago



How can you get it right ✓ with drip irrigation?

1.8K views • 11 days ago



How to do farm land preparations & fix your soil nutritional profile.

1.1K views • 13 days ago



How We Farm Sweet Peppers in Winter



Advise for Youths in Agriculture

856 views • 1 month ago



Panuka Farm Climate Adaptation Initiatives



**US VICE
PRESIDENT**



**WORLD BANK VICE
PRESIDENT AND CHIEF
FINANCIAL OFFICER**

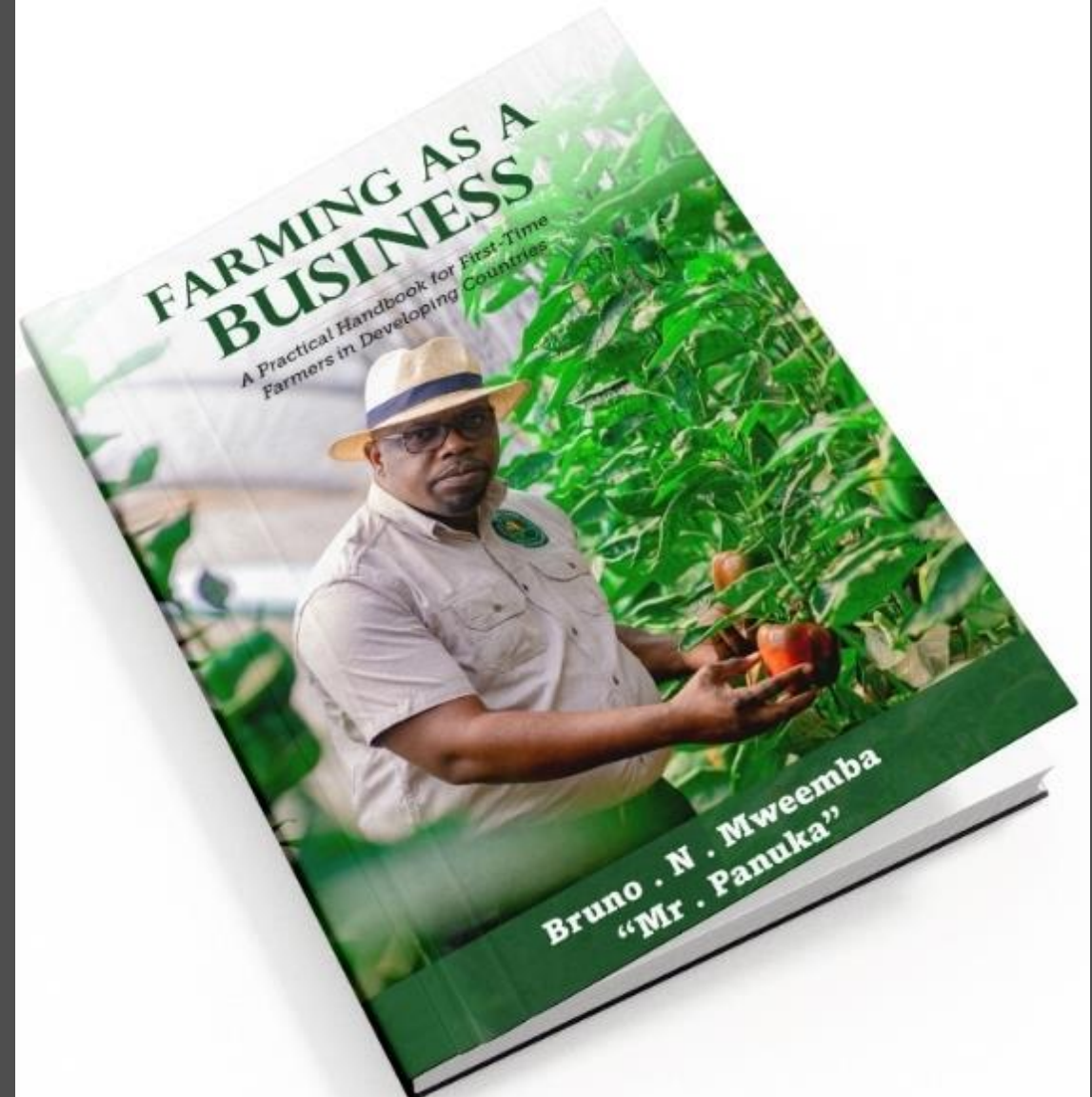
FARMING AS A BUSINESS

A Practical Handbook for First-Time Farmers in Developing Countries



Bruno . N . Mweemba
"Mr . Panuka"

FARMING AS A BUSINESS A PRACTICAL HANDBOOK FOR FIRST-TIME FARMERS IN DEVELOPING COUNTRIES



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Thank You

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<https://www.facebook.com/Panukafarms/>

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*This series of events is organised by PAFO and COLEAD.
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and the European Union.*

Thank you

