

1



OFFICIAL YOUTH CONSTITUENCY OF THE UNFCCC

Adaptation Built for What Comes Next

Foresight, technology and youth leadership
for future-ready adaptation

Oussoufa Aboubacar

Youth Delegate, Comoros —
Speaking on behalf of YOUNGO



2

Who I am | Why adaptation for Comoros



Who I am

Oussoufa Aboubacar

Youth Delegate, Comoros

Speaking on behalf of YOUNGO



Where I come from

Comoros

A Small Island Developing State
in the Indian Ocean



Why adaptation for Comoros ?

- ✓ Our islands are highly vulnerable to cyclones, sea level rise and extreme weather.
- ✓ Our people, livelihoods and ecosystems need stronger resilience.
- ✓ Adaptation is not a choice — it is a necessity for a safe, healthy and prosperous future.



4

Priority 1

Foresight & climate intelligence

Preparing today for tomorrow's risks



Explore possible futures

Scenario planning helps countries and communities see different climate futures, not just one forecast.



Understand emerging risks

Climate intelligence surfaces risks before they turn into crises on the ground.



Plan with flexibility

Adaptation planning must become more flexible and forward-looking, not fixed to past events.



5

These are not just statistics...
these are **people's lives.**



Cyclones Kenneth & Chido
Homes destroyed and families displaced



Families sheltering in damaged schools
Children unable to attend school



Roads cut off by floods
Children unable to reach school



Fishers & farmers
Fish move further out to sea,
crops rot due to irregular rains

6

From reacting to anticipating

Climate risks are evolving faster than our responses.

YESTERDAY



Responding after risks have already hit

- Vulnerable communities absorb impacts they could not foresee.



WHAT'S NEXT



Anticipating risks before they arrive

- Adaptation planning becomes flexible, forward-looking, and ready.

7

Priority 2

Technology in service of local knowledge

What AI & digital tools add



Anticipate cyclone risks



Monitor ocean temperatures



Analyse crop health



Support better-informed decisions



But: data, infrastructure and technical capacity remain limited across SIDS. Tools must be accessible, affordable and locally adapted.



“The best AI model cannot replace the knowledge of a farmer who understands local weather patterns, or a fisher who knows the ocean.”
— Local and traditional knowledge matters.

YOUNGO 
OFFICIAL YOUTH EMBAFFMENT OF THE UNFCCC

8

Young people are adaptation leaders

Not only a vulnerable population —
knowledge holders whose participation
must be meaningful throughout planning,
implementation and monitoring.

*"We are not asking only to be heard.
We are asking to be meaningfully involved."*



From Comoros to Baku —
ready to contribute, to learn,
to lead, and to act.



YOUNGO 
OFFICIAL YOUTH CONSTITUENCY OF THE UNFCCC