







#### CLIMATE CHANGE, the SDG's & AFRICA

Developing an Africa-wide Digital Education Programme to engage African students in tackling Climate Change and the SDGs





Mission

Gaia Education is a leading provider of Sustainability Education that promotes thriving communities within planetary boundaries.







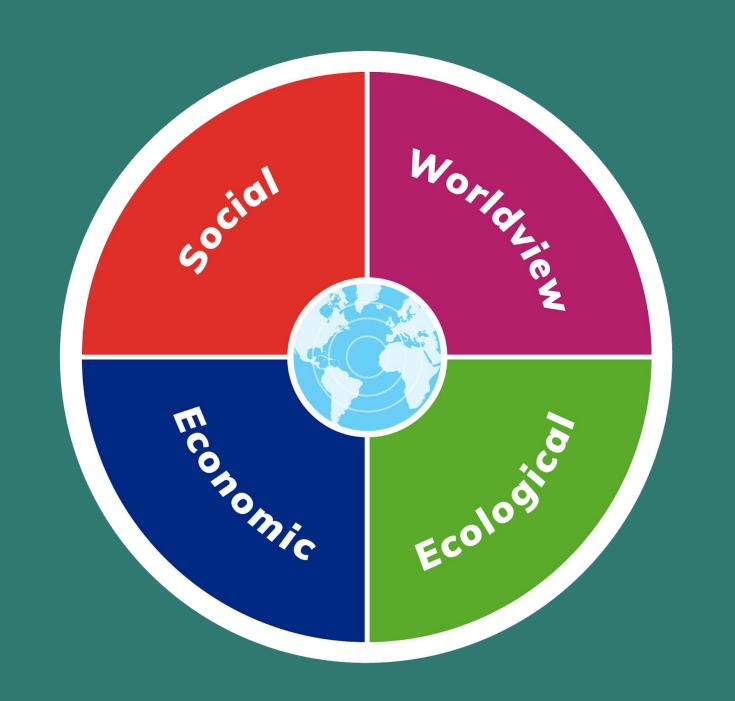
Outstanding Peace Education, 2022





**4-D Framework** 

For whole systems Design for Sustainability





www.gaiaeducation.org

### Project Partners





Association of African Universities



SDG Center for Africa



All Africa Students' Union



**Gaia Education** 

#### Issue

- Africa is extremely vulnerable to climate change. Climate change was not of its own making
- Currently, many African
   countries stand little chance of
   achieving the SDG goals by
   2030.



# Can we have climate change as part of our curriculum, so that future generations can find a way to undo our mistakes?



11-year old Atreyi

#### Declaration at COP26:







Joint Ministerial Declaration made by Ministers of Education and Environment at COP 26 on 5th November 2021 committed to:

'The integration of sustainability and climate change in formal education systems, including as core curriculum components, in guidelines, teacher training, examination standards and at multiple levels through institutions.'

#### PROJECT CONCEPT



- Two or more short free digital courses on Climate Change and the SDGs
- For ALL African University students
- Designed by African universities and communities
- Students empowered as Climate Ambassadors/Change makers
- Promoting a tangible paradigm shift towards genuinely sustainable lifestyles: of students, their families, their communities, their networks

CLIMATE CHANGE, the SDG's & AFRICA

## University Partners



University	Country
Pan African University	Algeria
University of Botswana	Botswana
University of Yaounde I	Cameroon
Université Felix Houphouet Boigny	Cote d'Ivoire
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Ains Shams University	Egypt
Addis Ababa University	Ethiopia
University of Cape Coast	Ghana
University of Mauritius	Mauritius
University of Namibia	Namibia
Covenant University	Nigeria
University of Kwazulu-Natal	South Africa
Chinhoyi University of Technology	Zimbabwe

#### Examples of Projects, Networks, Courses

















Join in universityfocused action with Race to Zero Lead SDG
Awareness raising
trainings in schools
and universities

Amplify the voice of African youth and train in sustainable careers

Join the African
Ecovillage youth
association
promoting
regenerative living

## CLIMATE CHANGE, the SDG's & AFRICA

#### Examples of Projects, Networks, Courses



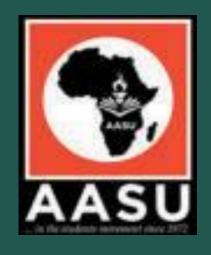














Train as a female Climate-Smart Agriculture specialist Ensure African youth participate in international climate change negotiations

Become an All Africa Students' Union SDG Ambassador Train in simple
Renewable Energy
technology for the
benefit of your
community



## Message from SDG Center for Africa



### Message from the Association of African Universities



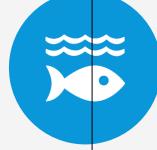
### Progress so far

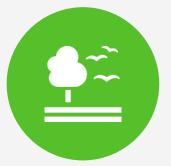
- Concept Paper and Goal co-developed
- Pan-African networks associated
- African 'Champion' universities selected to co-create course content
- AASU surveying student feedback on concept and potential input.
- Timeline agreed for implementation in 2023

















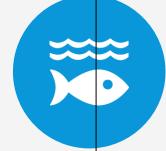
## Next

- Secure funding for pilot phase to reach 100,000 university students
- African 'Champion' universities co-create free online course content
- Pilot courses rolled out in 2023
- Monitor, Learn Lessons, Adapt
- Secure additional funding to roll out to 1 million in 2023-4
- Post-2024 let's go for all 20 million!









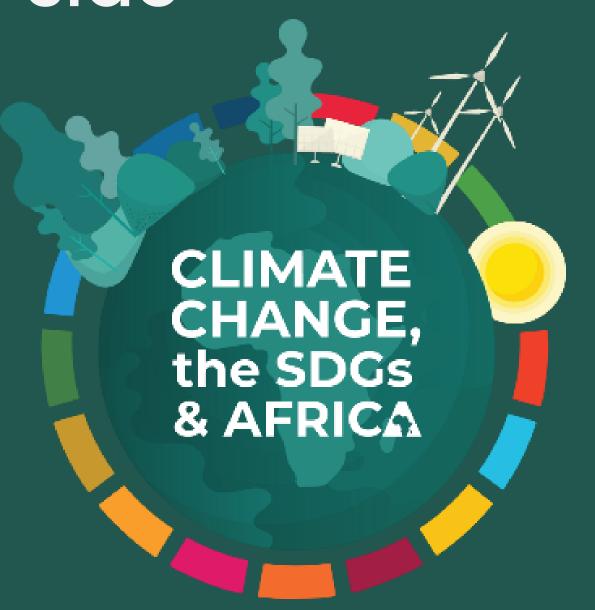






Thank you for your interest in our side

event!
For more
information



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