CISCA CITIZEN SCIENCE FOR CONSERVATION IN AFRICA

TROPICAL BIOLOGY ASSOCIATION



Why Citizen Science?

Citizen science is a practical way to **connect people** with nature, to monitor biodiversity and to produce useful data needed for **conservation management** and policy.

In Africa, there is a growing interest among conservation scientists to harness this huge potential that citizen science offers.

Training for impact

In response, the TBA launched **CISCA** - an **innovative training programme** for African citizen science managers to enable them to **transform citizen science data into conservation and policy**.



Our workshops **built expertise** in designing **robust projects** and skills needed to become **effective citizen science managers.**



Developing skills



A new network of citizen science leaders



Sharing experiences across Africa
Benin
Liberia
Cameroon
Uganda
Kenya

CISCA trained

26 African citizen
science leaders
from 9 countries

Dem. Rep.
Congo
Botswana

Citizen science projects are now working on a diversity of species and ecosystems



Terrestial animals

"Monitoring mushrooms, dragonflies, seahorses..."



Plants & Insects



"Generating distribution maps of threatened species"

"Projecting the spread of invasive plants under changing climate"

"Studying migration of birds"

New ambassadors for conservation

"The fishers of Cameroon were collecting sea turtle eggs. But now they protect threatened sea turtles"

Cedrick Fogwan, Cameroon



"Rangers are now getting useful data on monkeys, birds, plants and habitat degradation"

Thuita Thenya, Kenya

Conservation impact

Influencing policy and practice

"I analysed environmental trends that were useful for policy-makers for biodiversity conservation and sustainable use of the

Karura urban forest" Mary Kageni, Kenya

Citizen science data is being used to set up a **national law for sharks**

African Marine Mammal Conservation Organization