

# The GLOBE Program in Africa

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Global Learning and Observations to Benefit the Environment



Mark Brettenny



Photo Extreme

## Africa Regional Meeting – April 2013

**Objective** of this meeting is to work towards greater participation, cooperation, collaboration and innovation to strengthen the GLOBE Program in the Africa Region.



Photo Extreme

# AFRICA REGION GLOBE ALUMNI

## BENIN



**Ylliass Destin LAWANI**  
Current Regional Representative

## CAMEROON



**Lt Tamsu Fogue Marcelin**  
Previous Regional Representative

## ETHIOPIA



**Anteneh KEBEDE**

## GHANA



**Emmanuel ABOADI**

## KENYA



**Peter Rugano Nthiga**

## MADAGASCAR



**FABRIOLAH**  
Morady Kanoso

## SENEGAL



**Birane DIOUF**

## SOUTH AFRICA



**Sino Matshini**  
Tafadzwa Elizabeth Mafuma

## TANZANIA



**Philemon NAMAN**

## TANZANIA



**Edward E. Moshi**

## TANZANIA



**Mwasapi Kihongosi**

## TANZANIA



**Joseph Magehema**

# Associations for sustainability

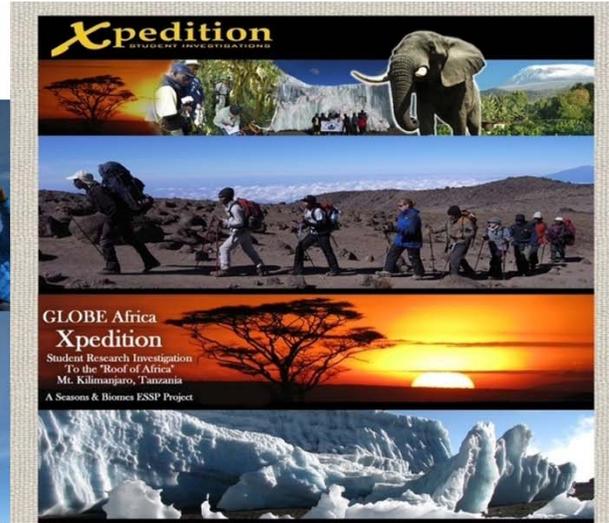


United Nations Educational, Scientific and Cultural Organization

UNESCO - Hamdan Prize for the effectiveness of teachers



# Cross Regional Engagement – the Way Forward



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## 2012 Numbers & Results – The numbers below represent the online experience from the 2012 Learning Xpedition

20,658 unique web visits from 142 countries, 4,657 cities, collected via Google Analytics . 22 of these were from Africa.

Over 130 collected data / observations using GLOBE protocols, data entered in the GLOBE database and posted via Google Earth on the Xpedition web site <http://xpeditiononline.com/data.html>

Over 650 questions were emailed to Base Camp, 118 were answered from the mountain, others were answered via email as part of Kilimanjaro Revisited.

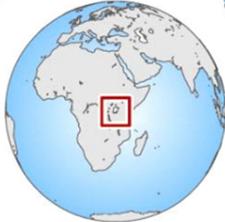
148 schools shared detailed biomes including pictures

There were also two LIVE Webinars hosted by PolarTREC. Both webinars were filled to capacity with over 174 participants, mostly schools, in each session. In total over 380000 people connected to the Expedition.

Besides the online presence, Xpedition Team Members with representatives from the Tanzanian Meteorological Agency, met with GLOBE students from Iliboru High School Arusha, Tanzania

# LAKE VICTORIA BASIN

- Drainage Basin Boundary
- - - International Boundary
- River
- Lake
- Selected City



0 100 km



ILEC/1.11S/32.92E/190705

Boundaries and locations are approximate and should not be considered authoritative.