BENIN



Name: LAWANI Ylliass Destin Function: Country Coordinator Organisation: GLOBE Benin

E-mail: ylliass@outlook.fr; ylliassdestin@gmail.com

Tel: +229 97397176 (whatsapp) / 95235037

Skype: ylliassesf

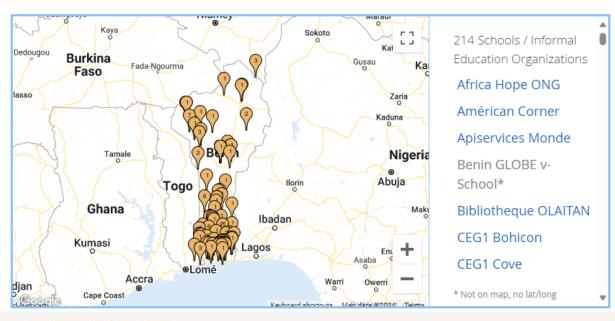
Website: https://www.globe.gov/web/ylliass

GLOBE web page: https://www.globe.gov/web/benin



School / Informal Education Organization Locatio...

Search



COUNTRY AT A GLANCE

Participation Training

5075 Students 556193 Data Entries

413 Educators 214 Schools / Informal Education Organizations

30 Pre-service Teachers 48 Honor Rolls

35 GLOBE Observers



On January 14th 2023 GLOBE Benin and GOBE Alumni Benin organized a strategic workshop at Gbios laboratory on the campus of Abomey Calavi, called GLOBE ALUMNI BENIN ACTION PLANNING WORKSHOP FOR 2023 AND INFORMATION ON INNOVATIONS OCCURED IN THE GLOBE PROGRAM, with financial support from the GLOBE Africa Regional Office. The workshop brought together about thirty participants, including members of the Board, the most active members and two partner structures of GLOBE Alumni Benin. They came from Cotonou, Porto-Novo, Seme Kpodji, Sakete, Parakou, Kilibo, Dassa-Zoume, Come and Lokossa.

The general objective of the workshop was to draw up GLOBE Alumni Benin's operational action plan for 2023, in the light of the achievements, challenges and priorities presented. Specifically, it focused on:

- Identify the best advocacy approaches with the Ministry in charge of secondary education, the GLOBE Program's governmental point of contact.
- Discuss positions to build and strategies to best influence government policies on environmental education and STEM promotion.
- Identify public and private structures, as well as communities involved in discussions and/or events on environmental and scientific governance at national and international levels, and the best ways to interest them.
- build the capacity of GLOBE alumni on GLOBE protocols and best practices.
- ensure the development of a specific GLOBE alumni gender action plan, including strategies for integrating gender into educational and science promotion activities.

The workshop was a time for idea generation, reflection, decision-making and planning through presentations, plenary discussion sessions, and group work.

The opening remarks was made by M.Mark Brettenny, Director of GLOBE Africa Regional Office, followed by a presentation on "The GLOBE program innovations: new opportunities for the GLOBE community in Benin by Ylliass LAWANI. 5 presentations took place:

- -"Mosquito larvae destruction activities" Research work on the GLOBE mosquito protocol as part of the end of training at CEBELAE by MRS.Dorcas FAGBOHOUN
- "GLOBE IVSS" by Mr. Halile Paraiso
- "GLOBE and Invasive Plants" by Mr.Gorgias AIKPON
- "GLOBE and Natural Conservation" by Dr Hypolithe AGOSSOU

After a Coffee break a testimonies session from GLOBE Alumni, Dr Simon ALLAGBE and Dr Abdelaziz LAWANI, took place. The Financial and material review of GLOBE Alumni Benin was made by M. Wadoude BOUSSARI, and the presentation of GLOBE equipment given by Mrs. Alidjennatou ALIOU EMMANUEL was done by Mr. Leopold KAKPO. A Family photo followed, and participants were divided into 4 groups for group work.

GROUP 1: Identify the best advocacy approaches towards the Ministry in charge of secondary education; and positions/strategies to adopt to best influence governmental policies on environmental education and STEM promotion are discussed.

GROUP 2: Identify the structures and communities involved in discussions and/or events on environmental and scientific governance at the national and international levels, and the best ways to engage them.

GROUP 3: Identify areas of training for GLOBE Benin alumni: protocols, GLOBE best practices, etc; GROUP 4: Identify specific actions that include gender mainstreaming strategies in GLOBE Alumni Benin educational and science promotion activities.

The plenary validated the draft action plan 2023 of GLOBE Alumni Benin. Mr LAWANI Ylliass ended by a presentation on the Management and use of the GLOBE account.



On Friday January 20th 2023, GLOBE Benin participated in a GLOBE Alumni Africa Zoom call with Dr Brian A. Campbell, NASA Senior Earth Science Education and Communication Lead who talked about Trees Around the GLOBE Student Research Campaign, Trees Science for NASA GLOBE Observer, Hydrosphere, Biosphere, ICESat-2, SMAP, and GPM Mission. Participants were GLOBE alumni from Benin, Guinea, Togo, Ghana, Nigeria, and South Africa.

The same day, Friday January 20th, 2023, GLOBE Benin have done a donation (12 lenses and 1 rain gauge) CEG 3 Akpro-Misserete for GLOBE activities in the school. **Benin is facing an IMPORTANT LACK OF EQUIPMENT for GLOBE activities**.









On tuesday May 9, 2023, the occasion of the celebration of 2023 International Earth Day, the NGO Saved People and the coordination of GLOBE Benin, GLOBE Alumni Benin and GLOBE Alumni Africa brought together the partner schools of the Programme d'Education Environnementale et Entrepreneurial en Milieu Scolaire (P3EMS) to commemorate this day at Hevie municipality, south of Benin. Several activities were organized, including raising awareness among young schoolchildren on how to identify and destroy mosquitoes larvae breeding sites, observing different types of mosquitoes using the microscope provided, an explanatory reading of the comic zika zine; and for senior high school students, a presentation and sharing of information on the GLOBE program and the GLOBE Observer application. 120 copies of the Zika zine were distributed to primary school students. Later shared the french version of the zika zine on flipsnack for people to view and read it at https://www.flipsnack.com/8AEB8BBBDC9/zika-zine_fr.html on whatsapp and social media to reach a wider audience. Participants really loved this humorous and educational graphic novel.



On 26th October 2023, GLOBE Benin, GLOBE Alumni Benin and GLOBE Alumni Africa also participated in the café environnement TV show, an environmental education program run by Terre à Terre Benin, a company specializing in environmental communication in Benin, headed by Inès KUASSI a GLOBE Alumni. This program is the most innovative environmental education program in Benin because it calls for action. Each participant is obliged to sign a letter of commitment to become an ambassador for the café environnement to carry the experts' message further. In fact, each month a café environnement session is held, experts come and give their message and young people can ask any questions they may have, to be enlightened. At the end of each session, ambassadors are welcome for individual coaching sessions in environmental communication. A kit that enables them to make the right point in the field and share the message they have received is provided to them. GLOBE Benin is used this opportunity to recruit new members and informed about the huge number of opportunities available.

Benin also participated in the GLOBE Africa annual meeting, the GLOBE 2023 annual meeting, and 2023 IVSS (judges' participation).

In addition, the coordination could contact officials and resources persons who can help GLOBE activities to be relaunched and funded by the Government.

Organization and Number of Staff: GLOBE BENIN / GLOBE Alumni Africa, 10

Funding by: No funding available

<u>Cooperating Organizations/Individuals</u>: Gbios laboratory, University of Abomey Calavi; Saved People NGO; Terre a Terre NGO producer of the Café Environnement TV Show;

GLOBE Schools:

CEG 3 Akpro Mmisserete, complexe scolaire "Les lauriers d'or"; complexe scolaire "Saint Félix le sage" complexe scolaire "La révélation", CEG Hêvié;.

GLOBE Protocol Areas: Hydrosphere - Athmosphere

Number of Schools Reporting Data over Past Year: 5 schools

<u>Program Implementation, International Cooperation in GLOBE Network, and Activities over Past Year (categorized by GLOBE Strategic Plan 2018-2023 Goals):</u>

- <u>Education</u>: Mosquito awareness for kindergarten and primary school students through the Zika Zine.
- <u>Science:</u> Mosquitoes and cloud data collection
 Participation in the 2023 GLOBE Africa Waterbodies initiative,
 Creation of a local GLOBE Science Network to promote STEAMs and research initiatives finalized with the Alidjennatou Aliou Emmanuel price for national research competition with GLOBE Schools in Benin.
- Community: part of the GLOBE Zika project, we continue to work
 with GLOBE communities in Benin (scientists, lecturers,
 teachers, Public Health officers, doctors, school clinics, and
 Municipalities). We are also collaborating with local NGOs (Saved People, Terre a Terre NGO)
- Technology: Use of whatsapp, zoom plateform and phones to explore GLOBE resources
- <u>Communications</u>: Earth Day 2023 Celebration: we had an interview with journalists and participated in the Café Environnement TV Show. We invited our audience to take part and benefit from GLOBE opportunities offered.
 Creation of GLOBE whatsapp group to communicate with the community for each training organized.

Participation in the zoom and Google Meet calls.

Plans and Ideas for Next Year:

Make plan to conduct GLOBE Training as many as possible (try to find funds for that) Evaluate the execution of our annual working plan with the GLOBE community in Benin. Reengage more people and alumni.

Make plans to conduct GLOBE Training as much as possible.

Enroll lecturers and researchers from other Universities.

Ensure to have community leaders involved.

Develop more interactions with neighboring countries through collaborative research.

Encourage trainers and community members to use GLOBE online resources.

Increase the number of trainers and mentor trainer's candidates by motivating people to apply.

Strongly work with municipalities and community leaders

Continue contacts with officials and resources persons who can help for GLOBE implementation. Increase Benin participation in regional and international events.

