# REPORTE ANUAL 2021-2022

# **Ecuador**

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- Organization and Number of Personnel: 5 persons OIKOS Corporation
- Funding by: Personal donations and own funds.
- Cooperating organizations/individuals:
- GLOBE schools:
   Colegio Británico Internacional
   Escuela Comunitaria El Cabuyal Manabí.
- GLOBE Protocol Areas:
  - Atmosphere
  - Biosphere (Land Cover)
- Number of schools that reported data during the past year:
   2



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Program implementation, international cooperation in the GLOBE network and activities during the past year (categorized by objectives of the GLOBE Strategic Plan 2018-2023).

#### Education

Regarding the actions taken and based on the EDUCATION goals of the GLOBE Strategic Plan 2018-2023, the following are detailed:

#### Students research.

Establishments and students have been included in the program to carry out research based on GLOBE. For this purpose:

- Face-to-face and virtual meetings were held between the coordination of Globe Ecuador with representatives of private and community educational institutions and preliminary agreements were reached to initiate the training processes for teachers of these institutions. With private institutions, some teachers have been encouraged to register in the program and have access to the virtual and distance training executed by the Regional Office.
- Virtual meetings were held to establish a joint work between Globe country coordination and other organizations that have worked on environmental education programs in southern Ecuador, with the purpose of integrating Globe in the actions of their programs with rural communities. After the end of the training of Introduction to the Globe Program of the Regional Office, it is planned to start working with at least 2 educational institutions in the city of Quito and 2 in the province of Loja.
- We have followed up with educational institutions that are part of the program and have returned to face-to-face work; we have managed to get some teachers to become active again in the program and work with their students in Globe research.

#### Community





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From several meetings and conversations held with educational authorities of the country, we have managed to maintain the interest in these instances so that teachers and students are trained and can send data to GLOBE. In the current year 2022 we have been able to link teachers in the country to be trained through virtual workshops organized by the Regional Office and the coordinating offices in Uruguay, Argentina and Peru. For this purpose, constant communication is maintained with educational establishments in the city of Quito and teachers leaders of communities in the provinces of Loja and Azuay, who have agreed to work with GLOBE in their schools and colleges with students, as well as with members of the community doing citizen science. For the rest of the year 2022, funds are being managed to finance the basic equipment of these schools, colleges and communities and to proceed to sign work agreements between the beneficiaries and OIKOS, once the teachers who are being trained have completed their training as Globe Teachers.

On the other hand, since the year 2021 with the Secretariat of Environment of the Metropolitan District of Quito, conversations continue to maintain the interest to integrate the Globe Observer in citizen science programs and motivate community leaders to participate in the campaigns planned by the Globe.

# Plans and ideas for next year:

For the following year, it is planned to continue with the approach to several organizations, institutions and educational establishments to encourage teachers and members of the communities, especially in rural areas of the country, to join and actively participate in the program by sending data and then prepare projects to be submitted to the IVSS.

At the same time, the company plans to continue to seek financial contributions to cover the costs of basic equipment for the schools, colleges and communities that join the program.

In addition, a closer follow-up and accompaniment of teachers who are being trained as Globe teachers in the workshop on Introduction to the Globe Program organized by the Regional Office is planned.