

2022-2023 ANNUAL REPORT

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:
- British International School
- El Cabuyal Community School Manabí.
- GLOBE Protocol Areas:
- Atmosphere
- Biosphere (Land Cover)
- Number of schools that reported data during the past year:

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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:

Student research.

We have been able to encourage institutions and students to remain in the program and to continue conducting 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 it was possible to link them with activities of Globe Regional. With private institutions, some teachers have been encouraged to register in the program and participate in the campaign "Trees within LAC" executed by the Regional Office.
- o It was possible to link an educational institution with trainers and mentor trainers in the region so that through virtual meetings, students and teachers of this institution, learn about Globe's work in the region and the different research experiences that are carried out in other countries within the Program.
- We have followed up with educational institutions and Globe teachers who are part of the program and have returned to classroom work; we have been able to get some teachers active again in the program and work with their students in Globe research.

Community

We have continued with conversations between educational authorities of the country and the coordination of Globe - Ecuador with which we have managed to maintain the interest in these instances so that teachers and students opt for training and can send data to GLOBE. In the current year 2023 we have managed to link teachers in the country to participate in the "Trees within LAC" campaign. For this purpose,





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constant communication is maintained with educational establishments in the city of Quito, 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.

On the other hand, since 2022, conversations continue with the Hemisferios University in Quito to establish a joint work agreement to strengthen the country's participation in the Globe program. In the current month of August 2023, it is planned to sign the agreement with which the collaboration between the University and the national coordination would begin and to start the training process for teachers, students and some representatives of environmental and social institutions of the country, not only from the Hemisferios University, but also from other Universities, colleges, schools and citizen scientists. The training will be carried out by the Regional Office with whom the various initial activities will be coordinated.

Plans and ideas for the following year:

For the following year, it is planned to strengthen and continue with the collaboration agreement with Universidad Hemisferios and with other 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 presented to the IVSS.

It is also planned to continue the efforts to obtain financial contributions to cover the costs of basic equipment for the schools, colleges and communities that join the program.

In addition, there are plans to closely follow up and accompany the teachers who will be trained as Globe teachers, STEM professionals and citizen scientists in the startup workshop that will be given at the Universidad Hemisferios by the Regional Office.