

ENVIRONMENTAL COOPERATION

GLOBE Program

Agreement Between the
UNITED STATES OF AMERICA
and KENYA

Signed at Nairobi June 9, 1997



NOTE BY THE DEPARTMENT OF STATE

Pursuant to Public Law 89-497, approved July 8, 1966 (80 Stat. 271; 1 U.S.C. 113)—

“ . . . the Treaties and Other International Acts Series issued under the authority of the Secretary of State shall be competent evidence . . . of the treaties, international agreements other than treaties, and proclamations by the President of such treaties and international agreements other than treaties, as the case may be, therein contained, in all the courts of law and equity and of maritime jurisdiction, and in all the tribunals and public offices of the United States, and of the several States, without any further proof or authentication thereof.”

KENYA

Environmental Cooperation: GLOBE Program

*Agreement signed at Nairobi June 9, 1997;
Entered into force June 9, 1997.*

**AGREEMENT BETWEEN
THE U. S. NATIONAL OCEANIC AND ATMOSPHERIC
ADMINISTRATION AND
THE KENYAN MINISTRY OF FOREIGN AFFAIRS
AND INTERNATIONAL COOPERATION
IN CONJUNCTION WITH THE MINISTRY OF EDUCATION
FOR COOPERATION IN THE GLOBE PROGRAM**

PREAMBLE

The National Oceanic and Atmospheric Administration of the United States of America, acting on behalf of itself and other U.S. Government agencies participating in the GLOBE Program (hereinafter, the U.S. side), and the Ministry of Foreign Affairs and International Cooperation in conjunction with the Ministry of Education (hereinafter, the Kenyan side),

Intending to increase the awareness of students throughout the world about the global environment,

Seeking to contribute to increased scientific understanding of the Earth, and

Desiring to support improved student achievement in science and mathematics,

Have agreed to cooperate in the Global Learning and Observations to Benefit the Environment (GLOBE) Program as follows:

ARTICLE 1 - THE GLOBE PROGRAM

The GLOBE Program is an international environmental science and education program that will bring students, teachers, and scientists together to study the global environment. GLOBE will create an international network of students in grades K-12 (or equivalent) studying environmental issues, making environmental measurements, and sharing useful environmental data with the international environmental science community.

ARTICLE 2 - RESPECTIVE RESPONSIBILITIES

A. The U.S. side will:

1. Identify U.S. Schools that will participate in the GLOBE Program (details regarding GLOBE schools in Appendix A);¹

¹ No record of Appendices in Office of Treaty Affairs' files.

2. Select, in consultation with international scientists and educators, the GLOBE environmental measurements and types of measurement equipment (described in Appendix B);
 3. Select principal Investigator Teams for the GLOBE environmental measurements, and support the U.S. members of the Teams;
 4. Calibrate, if necessary, measurement equipment that cannot be calibrated by GLOBE teachers and students;
 5. Develop, in consultation with international scientists and educators, GLOBE educational materials;
 6. Translate GLOBE instructional materials related to measurement procedures and data reporting protocols into the six United Nations languages, and provide these plus all broader GLOBE educational materials to the Kenyan side for further production as necessary;
 7. Conduct annual regional training sessions for GLOBE Country Coordinators and GLOBE teachers who will serve as trainers for additional GLOBE teachers in Kenya, and provide a copy of GLOBE training materials to the Kenyan side;
 8. Design, develop, operate, and maintain GLOBE data processing capabilities and other necessary technology and equipment;
 9. Provide GLOBE software, as necessary, for use on Kenyan GLOBE school computers. (To the maximum extent possible, textual material appearing on computer screens will be accessible in the student's choice among the six United Nations languages.);
 10. Accept environmental data reported from GLOBE schools around the world, and develop and provide resultant global environmental images (visualization products) to the Kenyan side; and
 11. Evaluate the overall GLOBE Program periodically, in consultation with international GLOBE Country Coordinators, and modify the overall program as appropriate.
- B. The Kenyan side will:
1. Select Kenyan schools to participate in the GLOBE Program (details regarding GLOBE schools in Appendix A) and provide an updated list of Kenyan GLOBE schools in the U.S. side at the beginning of each school year;
 2. Ensure the Kenyan GLOBE schools conduct the fundamental activities of GLOBE schools detailed in Appendix A (take GLOBE environ-

- mental measurements, report data, and receive and use resultant global environmental images, using GLOBE educational materials under the guidance of teachers trained to conduct the GLOBE Program);
3. Name a Kenyan Government Point of Contact responsible for policy-level communications with the Director of the GLOBE Program;
 4. Name a Country Coordinator responsible for day-to-day management, oversight, and facilitation of the GLOBE Program in Kenya;
 5. Ensure that the Country Coordinator and some GLOBE teachers attend GLOBE regional training and in turn provide GLOBE training to at least one teacher in each Kenyan GLOBE School;
 6. Ensure that GLOBE instructional materials related to measurement procedures and data reporting protocols are utilized in Kenyan GLOBE schools, and that broader GLOBE educational material are appropriately translated, adapted, reproduced, and distributed to all Kenyan GLOBE schools;
 7. Ensure that Kenyan GLOBE schools have the necessary measurement equipment to take GLOBE environmental measurements (described in Appendix B);
 8. Ensure that teachers and students at Kenyan GLOBE schools calibrate GLOBE measurement equipment according to procedures provided in GLOBE instructional materials;
 9. Ensure that Kenyan GLOBE schools have the necessary computer and communications systems (described in Appendix C) to report GLOBE environmental measurements and to receive and use GLOBE visualization products, or make agreed alternative arrangements for such reporting and receipt. (At a minimum, the Kenyan Country Coordinator will need access to Internet so that all measurement data from Kenyan GLOBE schools will be reported via Internet.); and
 10. Evaluate GLOBE operations in Kenya periodically and assist the U.S. side in conducting periodic evaluation of the overall GLOBE Program.

ARTICLE 3 - FINANCIAL ARRANGEMENTS

Each side will bear the costs of fulfilling its respective responsibilities under this agreement. Obligations of each side pursuant to this agreement are subject to its respective funding procedures and the availability of appropriated funds, per-

sonnel, and other resources. The conduct of activities under this agreement will be consistent with the relevant laws and regulations of the two sides.

ARTICLE 4 - EXCHANGE OF DATA AND GOODS

GLOBE environmental measurement data, visualization products, software, and educational materials will be available worldwide without restriction as to their use or redistribution.

**ARTICLE 5 - RELEASE OF INFORMATION ABOUT
THE GLOBE PROGRAM**

Each side may release information on the GLOBE Program as it may deem appropriate without prior consultation with the other.

ARTICLE 6 - CUSTOMS AND IMMIGRATION

Each side will, to the extent permitted by its laws and regulations, facilitate the movement of persons and goods necessary to implement this agreement into and out of its territory and accord entry to such goods into its territory free of customs duties and other similar charges.

ARTICLE 7 - ENTRY INTO FORCE, AMENDMENTS, WITHDRAWAL

This agreement will enter into force upon signature of the two sides and will remain in force for five years. It will be automatically extended for further five-year periods, unless either side decides to terminate it and so notifies the other side with three months written notice. This agreement may be terminated at any time by either side upon three months prior written notice to the other side. This agreement may be amended by written agreement of the two sides.

Done at Nairobi on the 9th day of June 1997, in duplicate.

**For the
National Oceanic and
Atmospheric Administration**

Prudence Bushnell

Minister of Foreign Affairs
and International Co-operation
For the Government of the
Republic of Kenya

[Signature]