



The GLOBE Program

*Global Learning and Observations to Benefit the Environment
An International Environmental Science and Education Partnership*

Support for Your GLOBE Program from the U.S. Embassy

GLOBE is a hands-on, school and community based science and education program that unites students, teachers, and scientists in study and research about the dynamics of the Earth's environment. Over a million GLOBE students in more than 17,000 schools located in over 100 countries have reported over 14 million measurements in the areas of Atmosphere/Climate, Hydrology, Soil, Land Cover/Biology and Phenology. Their data are used in their own research activities as well as by scientists around the world.

Broad international participation is an integral part of the GLOBE Program. Bilateral agreements establish partnerships between the United States and its international partner countries, which are then responsible for designing program implementation in their own countries. Even though partner countries are tasked with designing their own program implementation, there are a number of resources available to them. One often forgotten resource is the U.S. Embassy. Embassy representatives are eager to help promote goodwill in-country and provide various types of support to the local GLOBE Program. Below are examples of how the U.S. Embassy in your country can help support and promote your GLOBE Program:

- Work with the U.S. Embassy representative to organize a school visit to an active GLOBE school; it may even be possible for the Ambassador to visit the school. If it can be arranged, work with the Ministry of Education, Environment, etc. to coordinate an Embassy-Ministry visit together. Make sure to invite the Press.
- For Earth Day (April 22) or World Environment Day (June 5) plan a joint GLOBE school/ Embassy project, such as:
 - Street/River Walk to clean up waste
 - Poster/speech/photo/Q&A Contest
 - Show a movie/host a discussion
 - Ask students for suggestions to make their school and/or the U.S. Embassy more environmentally friendly (reduce, recycle, reuse)
- Work with local non-governmental organizations (NGO's) and/or universities to develop a joint project with the Embassy. Perhaps a graduate student can use GLOBE data for their research. An excellent example of outreach is the ASA-GLOBE project (see www.asa-programm.de/projekt/projektsuche/p00504.html for more information) which was designed and implemented by the Regional Environmental Office in Copenhagen and ASA Germany. The project facilitated the exchange of university students from Estonia, Germany and Cameroon in order to study cultural differences in environmental education.
- Work with the U.S. Embassy representative to help schedule a courtesy call for the U.S. Ambassador with the Minister of Education, Science or Environment or

all of the above. Work with the U.S. Embassy representative to write the talking points to include local GLOBE achievements and the benefits of cross cultural exchange and ready made science and environment activities for inclusion into their curriculum.

- ④ Work with the U.S. Embassy and Ministry representatives to organize a GLOBE Recommitment Ceremony, perhaps upon an anniversary of the original signing. An excellent example of this is the event that was designed surrounding the GLOBE Recommitment Signing in Budapest, Hungary, on May 3, 2004.
- ④ Work with the U.S. Embassy representative to involve USAID officers in GLOBE/U.S. Embassy events.
- ④ Highlight the achievements of your schools and work to involve schools where U.S. Embassy personnel send their children. Work with the U.S. Embassy representative to organize a fund raiser for a less-advantaged school to purchase a computer or other equipment. The American Women (or Spouses') Club may want to help.
- ④ If the U.S. Peace Corps is in your host-country, meet with the Country Director to see if Peace Corps Volunteers (PCVs) can assist with GLOBE events and activities. Perhaps GLOBE can meet some of the PCVs project needs (English as a Foreign Language, Environment, etc).
- ④ If your host-country has Department of Defense schools (DoDEA) or International schools, work with the U.S. Embassy representative to invite them to join GLOBE.
- ④ Work with the U.S. Embassy representative to find support (e.g. funds, visa issues, etc) for teachers, and/or students to participate in regional GLOBE activities.
- ④ Work with the U.S. Embassy representative to collaboratively work on regional GLOBE activities. It may be possible to involve the Regional Environmental Officer.
- ④ Work with the GLOBE Regional Desk Officer (www.globe.gov/hq/templ.cgi?regional_directors&lang=en&nav=1) to brainstorm additional activities.
- ④ Work with GLOBE Program Office staff to draft a *GLOBE Star* or *News and Events* article highlighting GLOBE schools and/or events in your country