



The GLOBE Program

Asia and Pacific Region Meeting
May 6-9, 2018

VNSC
Hanoi, Vietnam

Dr. Tony P Murphy
GIO Director



WELCOME!!

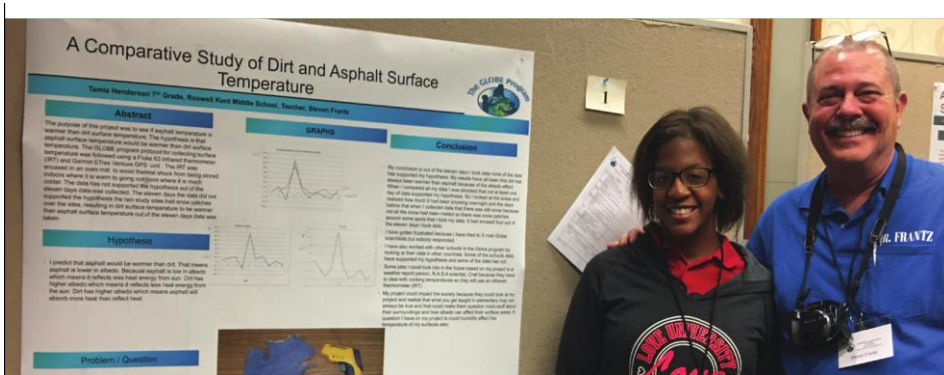
16 COUNTRIES REPRESENTED

A BIG THANK YOU FOR
ALL **YOU** DO FOR
GLOBE!!

SPONSORS



Annual Review





Strategic Plan

- Process began in April 2017
- World Café at Annual Meeting
- More feedback from April group
- Strategic Plan on website



Communications

Earth Day 2018



Earth Day

2018
2017
2016
2015
2013
2012
2011
2010
2007
2004
2000

Earth Day is a special day for The GLOBE Program because GLOBE began operations on that day in 1995. This year, on 22 April, we celebrate not only Earth Day but also the 23rd anniversary of The GLOBE Program.

All over the world, Earth Day is marked by leaders, citizens, organizations, and agencies coming together to celebrate planet Earth. Earth Day is now a global event, in which more than 1 billion people in 192 countries take part in numerous activities. Earth Day is a global outpouring of energy, enthusiasm, and commitment to create a new environmental paradigm or model for how to protect our world. It is a wonderful day that represents unparalleled global collaboration.

By celebrating your involvement with The GLOBE Program on Earth Day, you'll understand the heart of this program, which is to encourage the next generation of scientists and stewards of the Earth. Some of you may become scientists, but *all of you* can become stewards who care for, and protect, our planet.

As part of GLOBE's celebration, GLOBE Implementation Office (GIO) Director, Dr. Tony Murphy has a special Earth Day message for all of our community members. This very special message also contains videos from GLOBE students around the world – for the honor of representing their regions as Keynote Speakers at the GLOBE Learning Expedition in Killarney, Ireland in July.

The GIO appreciates the efforts of all of the students who submitted videos and we look forward to seeing many of you in Ireland this summer. The students whose names are mentioned by Dr. Murphy in the video, below, will be our Keynote Speakers in Ireland. Congratulations!

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Supported by:



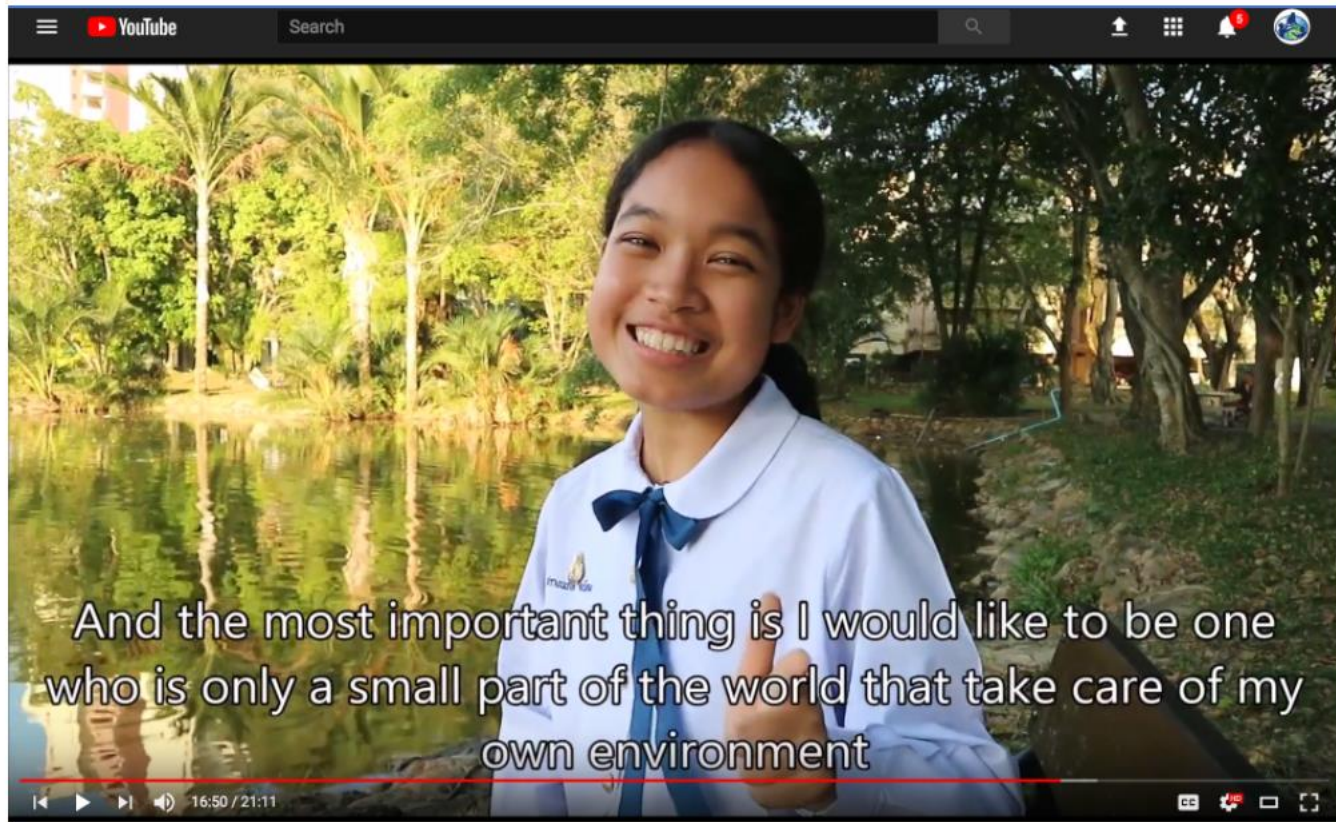
Implemented by:





Communications Earth Day 2018

To view the video, [click here](#) (or you can click on the video, below).





Communications

2018 GLOBE Learning Expedition (GLE) -- Killarney, Ireland
1 - 6 July 2018



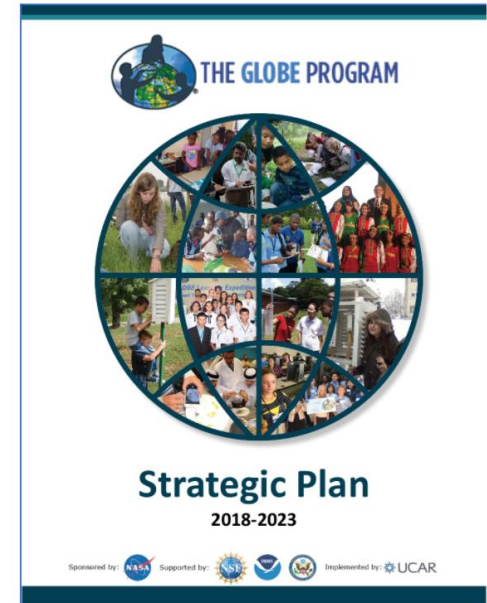
One-Stop Shop

India, Japan, Mongolia, Nepal, Taiwan, Thailand

Video Addresses from GIO

GLOBE Strategic Plan

The GLOBE Strategic Plan is available [here](#)



2018-2023



Education & Evaluation

- Weather Unit with Biological Science Curriculum Study
- GLOBE Trainer and Master Trainer Training process
- New Community Survey



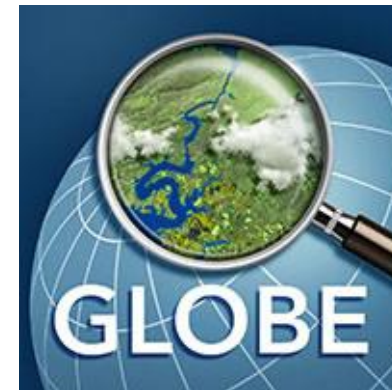
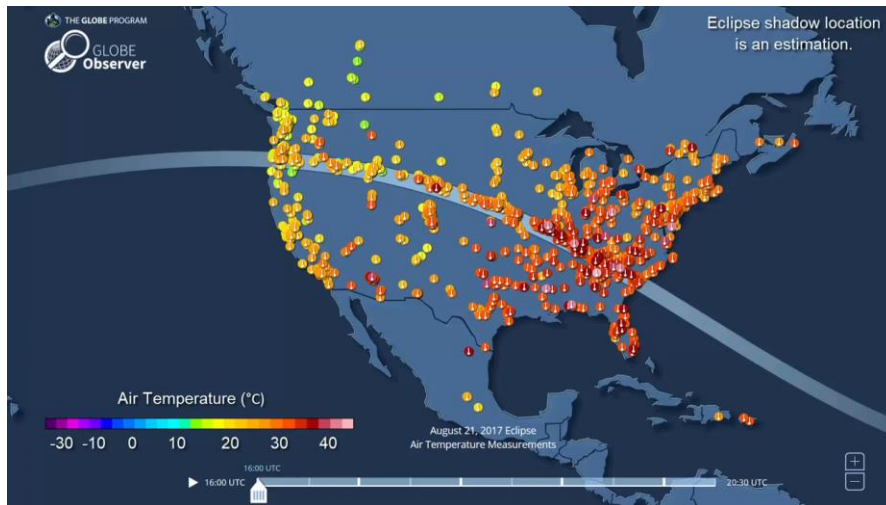
Science

- Standing Carbon protocol added to Biosphere
- IceSat2—satellite
 - Measuring tree height and simplified clinometer
 - Coordinates of every tree measured
- Fire fuels
- Soil moisture probe
- Weather Ready Nations/3D Printed Weather Stations



GLOBE Observer (GO)

- Non formal Citizen Science
- Eclipse



You can download the GLOBE Observer app for iOS via the App Store, and for Android via Google Play.



GLOBE Observer (GO)

- NASA Cloud Challenge (15 March - 15 April)
- World Met Day 23 March

Asia and Pacific

Name	School	Teacher Y/N ?	Country	Total Measurements
Harikrishnan P U	India Citizen Science	No	India	318
Yu-Hsein Lee	National Kinmen Senior High School	Yes	Taiwan Partnership	298
Charchit Kumar Sethi			India	227
Subhosmito Chakraborty	India GLOBE v-School	No	India	222
Saurabh Bhardwaj			India	188

55,000 measurements globally

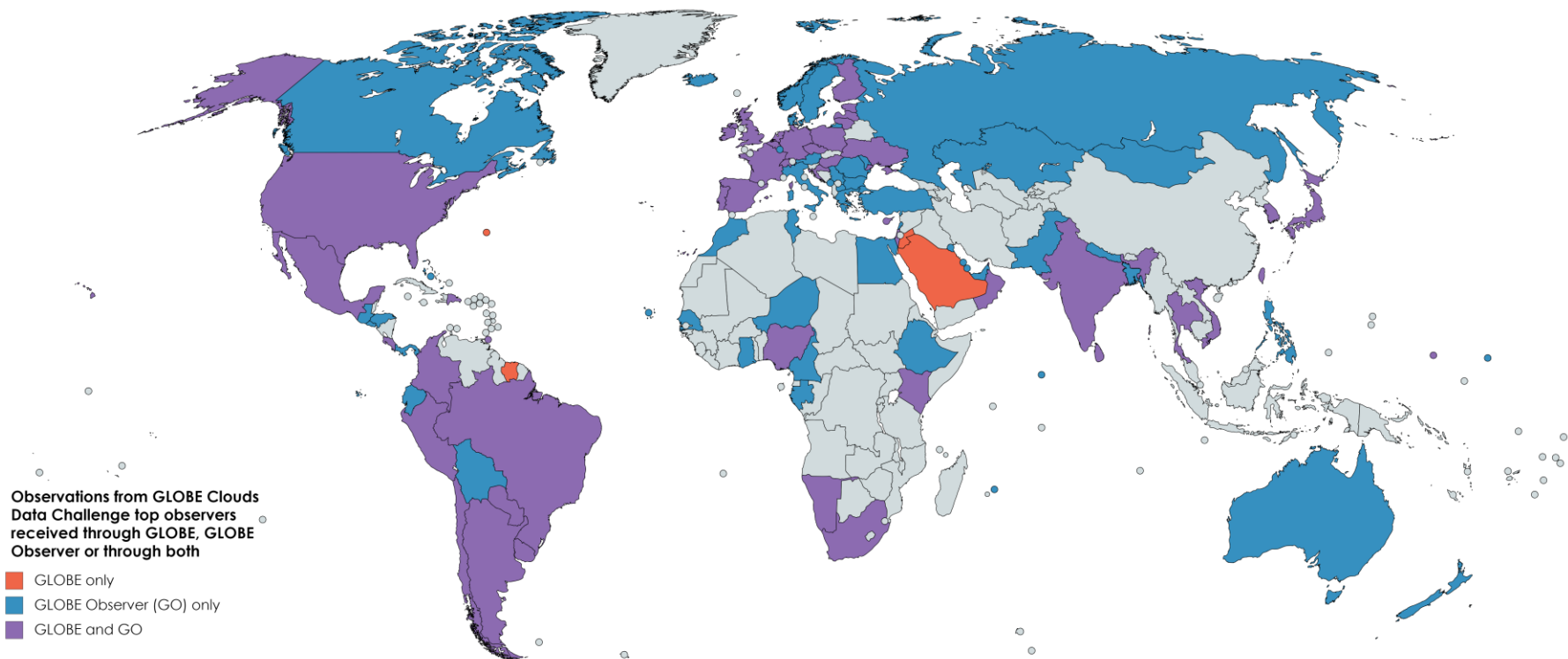
99 countries across 6 GLOBE regions

Over 120,000 photographs submitted



GLOBE Observer (GO)

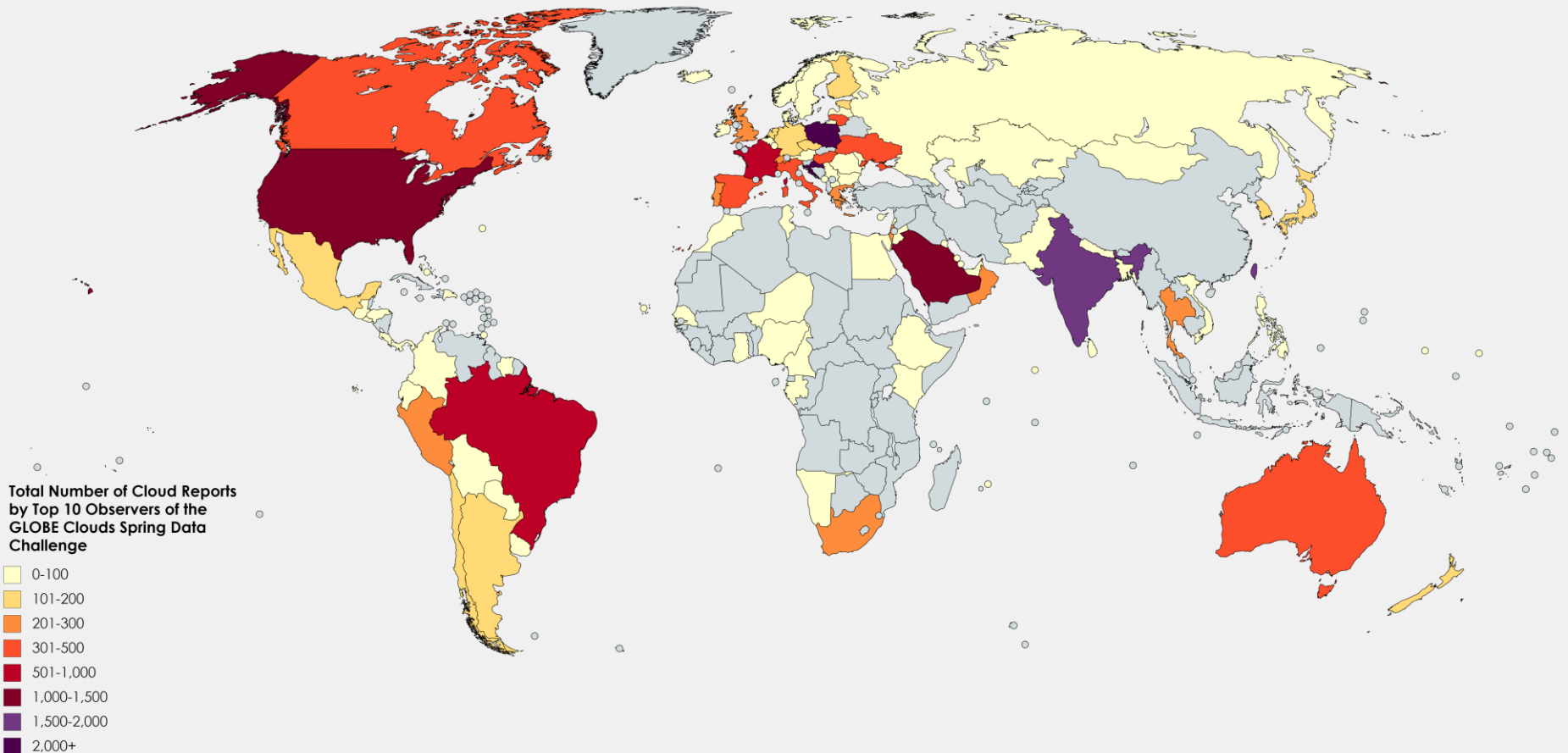
➤ NASA Cloud Challenge (15 March - 15 April)





GLOBE Observer (GO)

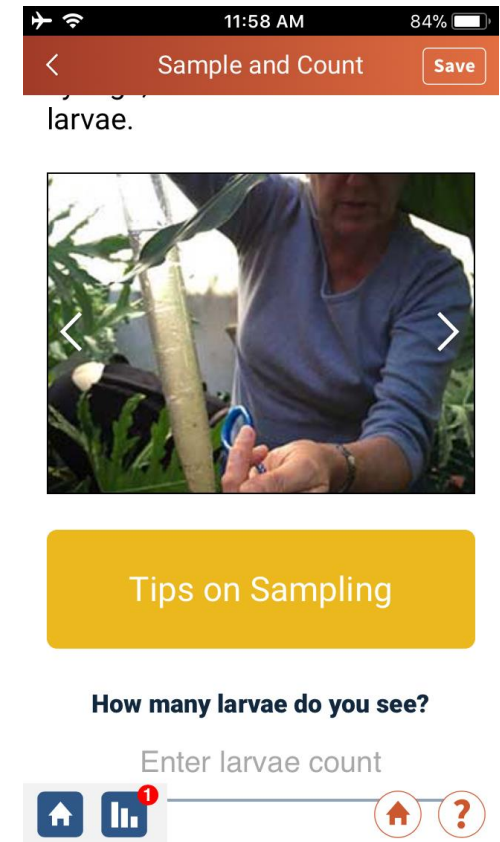
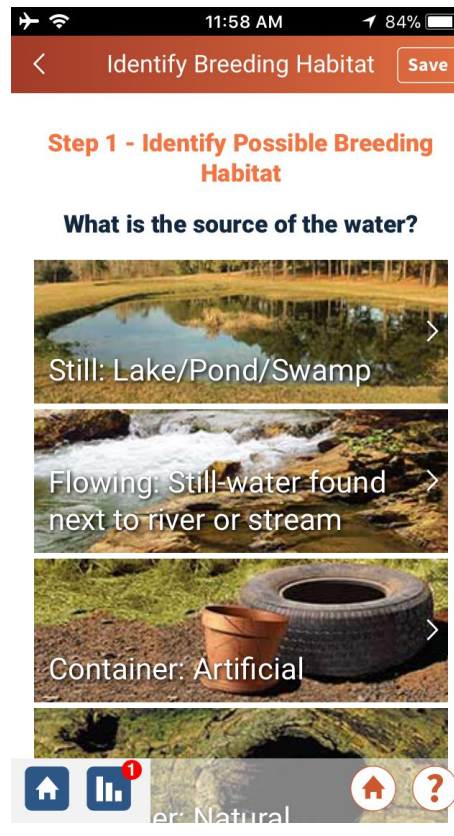
➤ NASA Cloud Challenge (15 March - 15 April)





GLOBE and GLOBE Observer

➤ Dept of State Zika Education and Prevention Project





International & Community

- Series of Regional Meetings and an annual meeting
- Increasing collaborations with other organizations internationally (UNEP; FEE; Peace Corps, etc.)

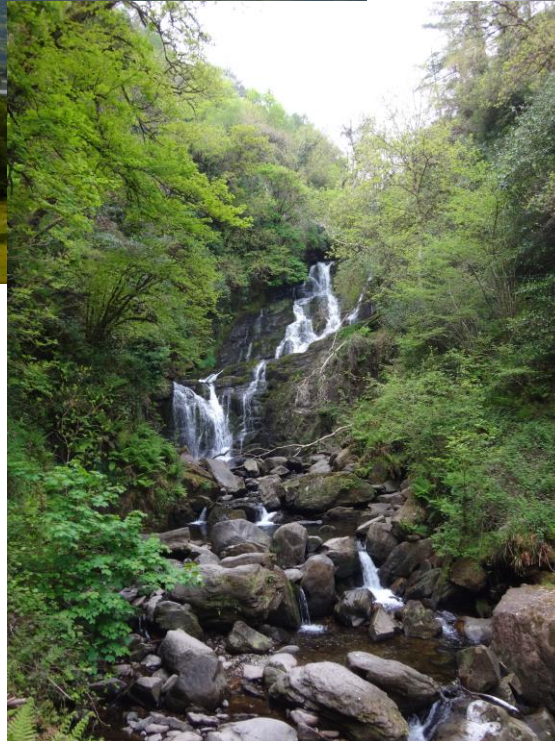


International & Community





GLOBE Learning Expedition 2018



Registration is CLOSED



Questions