

Georgia

Name: Revaz Getiashvili
Country Coordinator (CC)
Organisation: CENN
E-mail: rezo.getiashvili@cenn.org
Website: www.cenn.org



Name: Nino Bregadze
Deputy CC
Organisation: CENN
E-mail: nino.bregadze@cenn.org
Tel: +995 599 50 27 17



Name: Mariam Barbakadze
Deputy CC
Organisation: CENN
E-mail: mariam_barbakadze@outlook.com
Tel: +995 579 01 44 31



Organization and Number of Staff:

CENN, 60 employees

Funding by:

Austrian Development Cooperation within the scope of the GREEN Caucasus Project

Cooperating Organizations/Individuals:

Ministry of Education, Science and Youth of Georgia

GLOBE Schools (what types, how many):

Both public and private schools have been involved in the program in 2024, 16 schools altogether across Georgia

GLOBE Areas you and schools focus on:

Georgian schools are focusing on the Atmosphere (Cloud Protocol) and Biosphere (Green Up and Green Down Protocols)

Number of Schools Reporting Data over Past Year:

4 (four) schools actively continue to upload data gathered from their observations over the past year. Additionally, Georgian schools have engaged on an international level by joining the European Phenology Campaign and participating in the 2024 Europe and Eurasia Virtual Student Conference, where they presented their GLOBE Project.

Program Implementation, International Cooperation in GLOBE Network, and Activities over Past Year (categorized by GLOBE Strategic Plan 2018-2023 Goals):

1. Education

Exploring the Green Up and Green Down Protocol: To aid Georgian teachers and students in adopting these protocols, a dedicated workshop was held with support of the GLOBE team from the Czech Republic. Following the workshop, CENN enhanced accessibility by offering Georgian-language translations of both protocols, encouraging greater engagement with the GLOBE program in schools.

During the Green Camp held in August and September, organized by CENN with funding from the Austrian Development Cooperation, two informative sessions were conducted. These sessions focused on introducing the GLOBE Program and its Green Up and Green Down activities to the participating teachers. The workshops provided a detailed overview of the GLOBE Program, including step-by-step guidance on how to register and navigate the platform effectively.

During the Green Camp in August, Khatuna Kapanadze from Gelati Public School presented her work with the Cloud Protocols, offering detailed instructions on their implementation. She shared her school's experiences and provided practical tips in order to support fellow educators with the knowledge on how to integrate Cloud Protocols into their classrooms effectively.

2. Science

According to the guidelines, students' cloud observation data is being uploaded to the portal, contributing to a global database of scientific information. This data exchange includes local situational data shared at an international level.

Schools received training about the Green Down and Green Up protocols during a dedicated workshop attended by 29 teachers from all over Georgia. Following the training, they began preparing to implement these protocols in their educational activities. Teachers and students actively participate in online webinars led by scientists and organized by various GLOBE country teams.

In September, Gelati Public School participated in the Iliani Science Picnic, Georgia's only annual outdoor event dedicated to promoting science. During the event, the school's teachers and students showcased their work within the GLOBE Program, engaging visitors with information about the initiative and their activities related to the Cloud Protocols.

3. Community

Georgian schools have been actively engaged in the international arena by participating in European Phenology Campaigns, with 55 teachers joining the Spring Tree Campaign and 27 teachers participating in the Autumn Tree Campaign.

GLOBE educators also share their knowledge and expertise with the broader community through events like the Science Picnic and the Green Camp.

4. Technology

5. Communications

Regular communication with GLOBE teachers is maintained by coordinators and deputy coordinators through email and social media. Outreach is also provided to teachers who have completed training and created their accounts on the official program website, ensuring they receive ongoing support and assistance as needed.

Plans and Ideas for Next Year:

- Strengthening community engagement and improve communication.
- Conducting additional workshops on:
 - Introduction to GLOBE, including how to register and use the platform.
 - Green Up and Green Down Protocols (at least 2 sessions).
 - Cloud Protocols (at least 1 session).
- Reaching out to universities and professors to establish partnerships.