

# GLOBE Estonia Learning Expedition 2019

August 5-8, 2019



**GLOBE Estonia welcomes 130 participants to the Annual GLOBE Learning Expedition in Estonia. Over the course of 4 days we will learn how to collect various data by GLOBE protocols, do some fieldwork and practice how to present the results.**

The main focus of the expedition is learning about the environment in a more hands-on fashion and about the possible environmental issues present in North-East Estonia. The focal points of this year's meet-up will be bundling protocols, land-cover research and new technologies.

Over the course of 4 days the participants will:

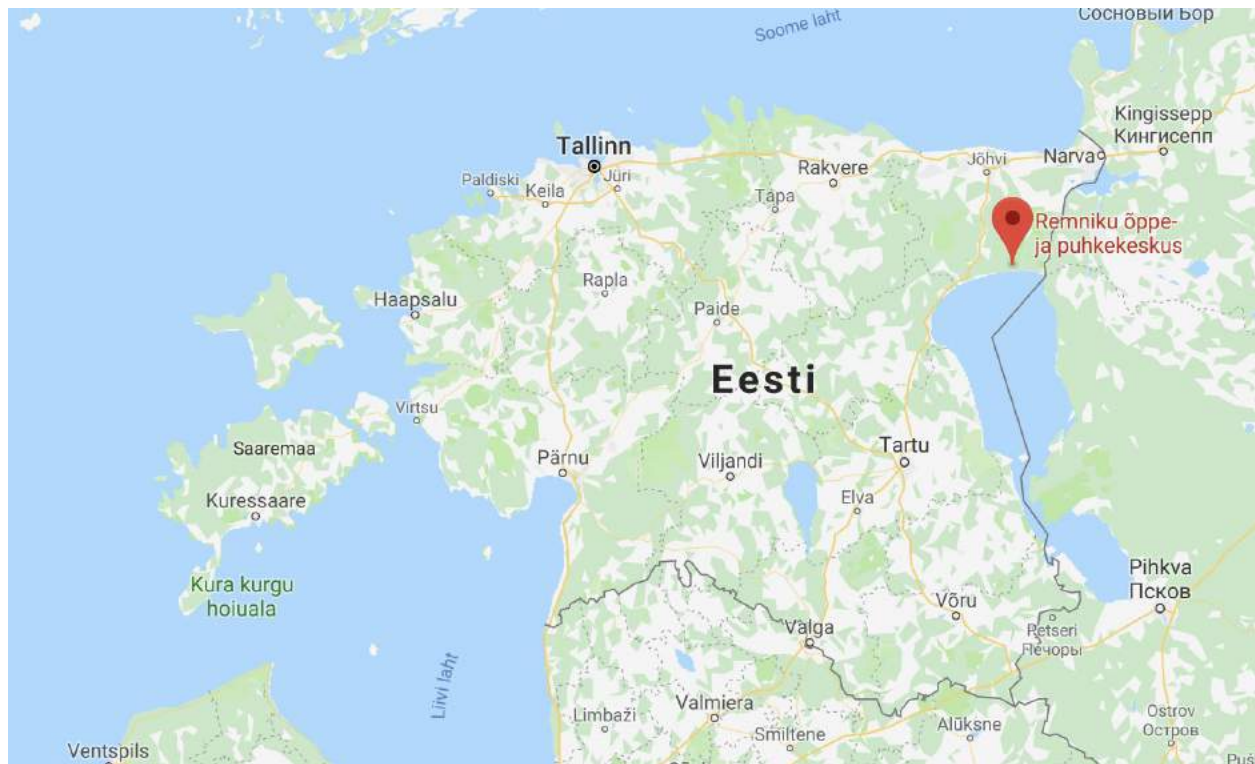
- introduce GLOBE activities taking place in their countries,
- learn how to fill and collect data for GLOBE protocols,
- go on an expedition and do fieldwork into the surrounding nature,
- and present the results of their fieldwork.

They will engage in thrilling teamwork and group activities (such as approaching an environment-related topic through acting, GLOBE games and socializing activities), get a chance to learn from professionals working in the fields of satellite, land cover and soil science, as well as taking environmental measurements during the fieldwork. Experts from Estonia and abroad will guide the participants on their 4-day journey and explain the significance of GLOBE data collection.



## Location

Remniku, Ida-Viru County, Estonia



## Short description

**Day 1.** Conference day, presentations based on students' research papers

**Day 2.** Learning sessions - based on GLOBE data sheets, GLOBE field campaigns, extra attention paid to soil measurements, GLOBE games and team-building

**Day 3.** Expedition - in 10 groups, each having different tasks and research questions, assisted by supervisors/experts

**Day 4.** Presentation and evaluation - based on the results of expedition

We kindly ask you to and let us know whether your delegation will participate in the GLOBE Regional Learning Expedition under the following conditions:

## Participant Requirements

Number of participants for each country is 10 (teachers and students together, at least 7 students). We kindly recommend to involve students from different schools.

Students taking part in the GLOBE Expedition must fulfil the following requirements:

- have a strong interest in the GLOBE program;
- be able to communicate in English (some support available in Russian as needed)
- have an inclination towards teamwork and active participation;

– be students from grades 5-12 (ages 11-19); accompanying teachers

## **Venue**

The majority of events will take place at the Remniku Recreation Centre, with only some of the expeditions going off-campus.

Lectures and presentations will be held indoors in a conference hall. Most events, including study-sessions and the expedition, will be outdoor activities.

## **Materials and preparation**

Participants will be provided with all materials at the registration desk. We strongly advise participants to bring along comfortable and weather-proof clothing and shoes for outdoor activities.

## **Registration is open until 20th of May**

**Participation fee:** 100 euros, includes accommodation and meals, transportation costs are not included

## **Contacts**

Laura Altin (GLOBE Estonia Country Coordinator) – [laura.altin@gmail.com](mailto:laura.altin@gmail.com)

Agne Jõgis (Rakvere Science Secondary School, local head organizer) - [agne.jogis@rrg.ee](mailto:agne.jogis@rrg.ee)

Ketlin Reis (GLOBE Estonia project manager) - [ketlinpiir@gmail.com](mailto:ketlinpiir@gmail.com)