

TERMS OF REFERENCE FOR STUDENTS PARTICIPATING IN THE TRAINING

“APPROACH TO LEARNING OUTSIDE AUDITORS ON FLOODS IN ALBANIA’ 2017”

What is BRIGAIID?

BRIGAIID is an acronym for “BRIDging the Gap for Innovations in Disaster Resilience”, in Albanian “Kapërcimi i barrierave në fushën e novacionit në funksion të rikuperimit nga katastrofat”

The purpose of the BRIGAIID project is to gather innovative ideas on 3 main components of climate change, such as:

FLOODS, DROUGHTS and EXTREME WEATHER.

Among these different ideas, the project will choose the most promising ones, which will be implemented and tested. The successful ideas will be supported in order to place them on the market to enable their implementation, acting as a catalyst or as a means for eliminating potential damages in cases of natural disasters.

PURPOSE OF THE WORK

This December began with man’s confrontation with the forces of nature, causing the floods of 02 and 03 December 2017. The purpose of this on-site visit is to focus precisely on these floods. The emergency situation and the number of areas affected by the river overflow are an indicator of the necessity to carry out on-site visits and to observe how people cope with these disasters, and how small they feel when faced with the immense forces of nature.

The BRIGAIID project, as a facilitator for overcoming natural disasters, aims to observe and include reality in its laboratory cycle as an input, in order to produce adequate navigations and vice versa.

METHODOLOGY

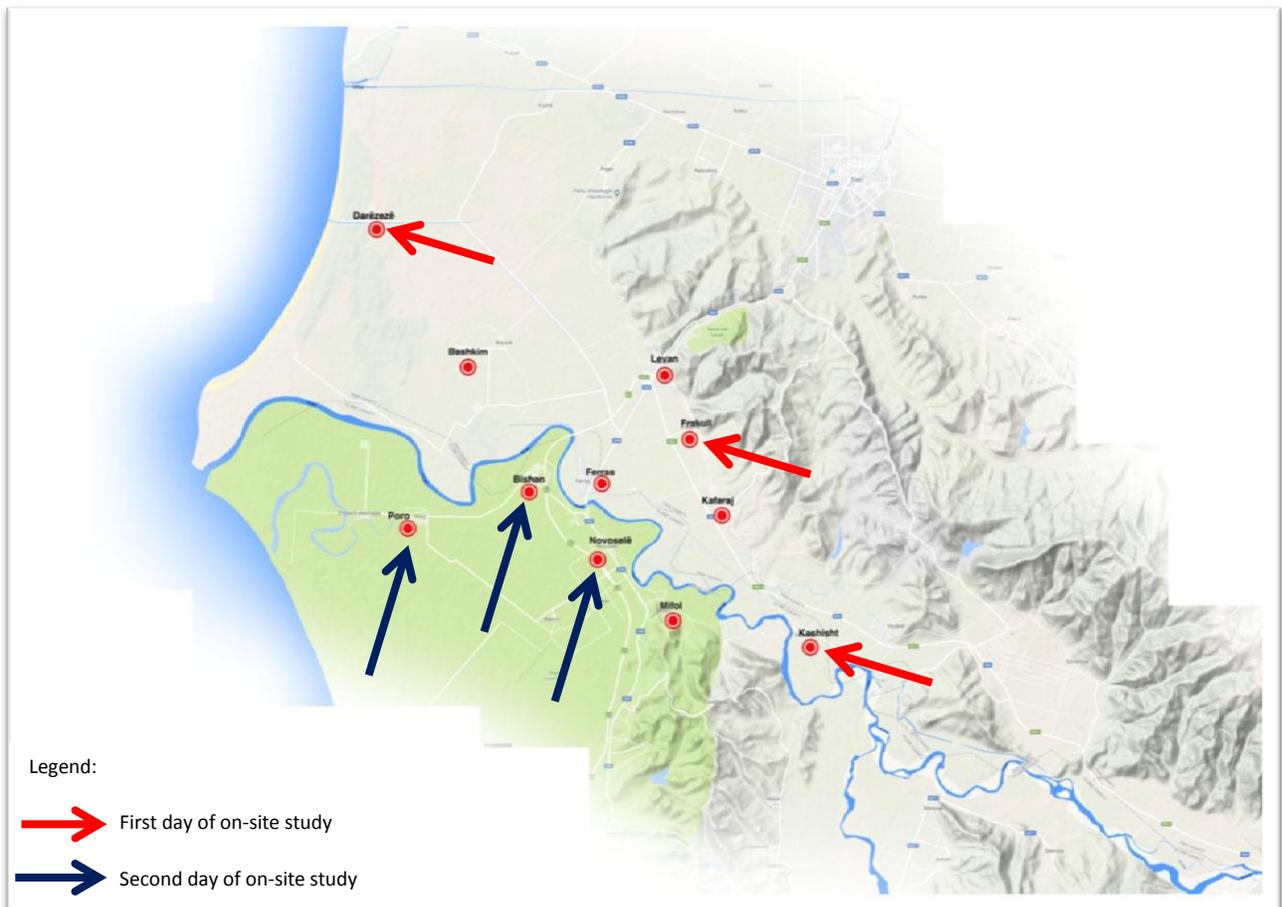
The selected team (two team coordinators and six students) will conduct a one-week survey, during which they will visit two of the most affected areas of the December 2017 floods and will interview and personally question the residents affected by these floods. By the end of this on-site visit, all members of the work group will submit to the project unit in Tirana the information gathered.

Itinerary for the on-site movement of students:

FIRST GROUP - VJOSA

First Day of on-site study - Kashisht, Frakull-Levan, Darëzezë

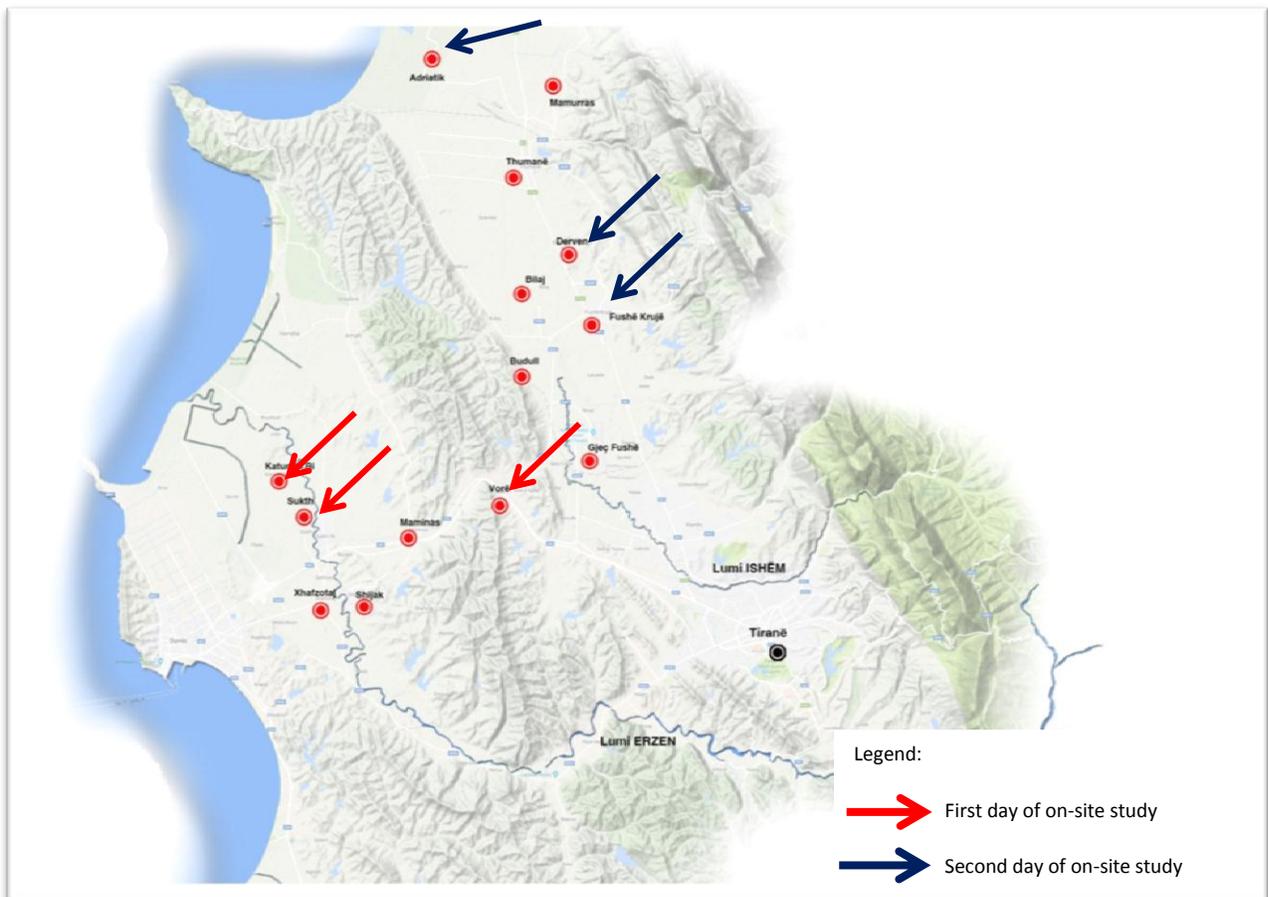
Second Day of on-site study - Novoselë, Bishan, Poro



SECOND GROUP- ISHËM - ERZEN

First Day of on-site study - Katund i Ri, Sukth, Vorë

Second Day of on-site study - Fushë-Krujë, Derven, Adriatik



The team will perform the following tasks:

- **Finding and gathering information on-site:** A questionnaire will be made available to the team in order to gather data, real events experienced during floods, different stories on how residents protected themselves from the floods, different pictures, etc. In the framework of the project, both teams will also be provided with a questionnaire regarding the innovations brought by the BRIGAIID project, in order to evaluate how useful or functional the BRIGAIID alternative solutions are for overcoming natural disasters, in this case floods.
- **Selection and good management of on-site information:** The group in its entirety will consist of one coordinator and three students. Its information will be gathered on-site, processed and reported via e-mail to the BRIGAIID project unit at AKPT. The on-site information will be processed and arranged for publication. All data that will derive from this on-site study will be in the form of completed questionnaires, text, photographic images, videos, maps, etc.

FINAL PRODUCT

The final product of this training will consist of a bilingual publication, based on:

- 1- Learning to cope with the forces of nature **FLOODS**.
- 2- **BRIGAIID** a necessary alternative for overcoming natural disasters.

REQUIRED SKILLS

Candidates must have knowledge and education in **Hydrology, Hydrotechnics, Environment, Geo-Environment and other similar branches**. They must have previous experiences on on-site monitoring and surveys, as well as good communication and information management skills. The work will be carried out in groups, therefore the ability to actively discuss with colleagues is necessary.

Selection of candidates:

The stages for the selection of candidates shall be as follows:

First Stage- The selection of candidates who have shown interest and have submitted the required documents to the official address of the project (03/01/2018-08/01/2018);

Second Stage- The applicants selected in the first stage will undergo an interview session (08/01/2018-12/01/2018). Eight students will be selected during this stage.