

11<sup>th</sup> Regional Summer School

# ADVANCED ENERGY PLANNING



**giz** Deutsche  
Gesellschaft  
für Internationale  
Zusammenarbeit  
(GIZ) GmbH

On behalf of  
BMZ  Federal Ministry  
for Economic Cooperation  
and Development

**19<sup>th</sup> – 29<sup>th</sup> August 2015**  
**Fojnica, Bosnia and Herzegovina**

Almost 200 alumni

No participation fee

## Organizer

The 11<sup>th</sup> Regional Summer School (SS) will be organized by REIC in collaboration with „German Development Cooperation“ – GIZ Deutsche Gesellschaft für Internationale .

## Target Group

Targeted participants are final year master students, PhD students and young professionals from **SEE countries** (Albania, Bulgaria, Bosnia and Herzegovina, Croatia, FYR Macedonia, Montenegro, Romania, Serbia and territory of Kosovo\*, Moldova) and Ukraine dealing with energy issues from different aspects (technical, economy and law, journalism natural science etc.). There will be two places for participants outside of the above listed countries.

## Goals

Objectives of the Summer School are:

- ❖ Educational support to students and professionals from the region in the field of renewable energy sources (RES) and energy efficiency (EE)
- ❖ Enhancement of interdisciplinary approach to sustainable energy issue,
- ❖ Dissemination of best practice on energy conservation and renewable energy
- ❖ Capacity building of renewable energy promotion on the regional level as an element of sustainable development in the region ,
- ❖ Enhancement of dissemination of information on potentials of RES and EE in the Region.
- ❖ Generation of topics for master and PhD thesis and creation of circles of students working on similar topics

## Concept

The Summer School will be held within traditional manifestation DAys of Carbon Reduction (**DACAR**) for SEE. Apart of the Summer School, numerous other events will be held within DACAR.

The summer school will consist of **six topics**:

- I. Understanding of climate change issue
- II. Climate Change Policy and Governance
- III. EU policies, aims and strategies
- IV. SEE problems and aims
- V. Green energy & green economy
- VI. Energy planning

The 11<sup>th</sup> Summer School will provide a direct training on the most current important issues related to the Energy Efficiency (EE) and Renewable Energy Sources (RES).

Few selected trainers will be present during the whole summer school teaching participants how to do energy planning aiming sustainable development. Participants will work on practical assignments divided in teams, based on concrete input data. Apart of trainers, in field **experts from EU and Region** will give lectures on specific topics.

The participants will have to prepare a presentation on issues regarding climate change, renewable energy and energy efficiency in their countries based on guidelines which will be delivered afterwards to selected participants. One presentation per country will be prepared which will lead to early introduction between participants.

In practical part of assignment, participants will make energy plan for a selected local community covering energy in buildings, services and transport. Several scenarios of energy mix and energy intensity of selected community will be analyzed aiming cost-effective reduction of GHG emission. Energy plan will be developed using model LEAP. The objective of this practical work is to demonstrate role of energy planning in Sustainable Energy Action Plan (SEAP).

## Costs

There is **no participation fee**. Targeted number of participants is **24**.

The organizer will provide **full fellowship** for 15 participants. Full fellowship includes costs of full board accommodation, local transport (Sarajevo – Fojnica – Sarajevo) and study visit. For another 5 participants partial fellowship will be provided. For those participants 2/3 of full board accommodation costs, local transport and study visit costs will be covered by organizers, and cost share of participants with partial fellowship is 150 EUR per each for the whole summer school). There will be 4 places for self-financed participants whose cost is 450 EUR (which include all above mentioned costs).

The Commission will select and ranking participants based on CVs and motivation letters. The best 15 applicants will get full fellowship.

The organizer will cover cost of **study visit** of small hydro power plants, refreshments and educational material for all participants. In exceptional cases, the organizers will share travel costs (preferably for participants from Ukraine and Moldova).

## Application

For application, please send **CV and letter of motivation** (both documents in English) to [info@reic.org.ba](mailto:info@reic.org.ba). Letter of motivation should be up to one page of text.

Deadline for application is **24th July 2015**.

Official language of the school is **English**.

For more information please

- visit [www.reic.org.ba](http://www.reic.org.ba),
- call +387 33 613 193 or
- send us an e-mail to [info@reic.org.ba](mailto:info@reic.org.ba).

## Venue



The summer school will be held in **Fojnica** town in Bosnia and Herzegovina. Fojnica is about 50 km on north-west from Sarajevo. The town is very good connected with Sarajevo by bus line. Accommodation and all programmes will be in touristic complex of Aquareumal ([www.aquareumal.ba](http://www.aquareumal.ba)).

Participants will be accommodated in modern and energy efficient apartments. All premises of Aquareumal will be available to participants free of charge (swimming pool, sport playgrounds, spa, etc.)

