

ACTIVITY REPORT

University of Reykjavik

ICELAND SCHOOL OF ENERGY

GREEN ENERGY IN A GREEN COUNTRY

The Iceland School of Energy is a summer school programme with a duration of three weeks that acts as an introduction to the general field of green energy, centered around geothermal and hydroenergy. Students from the major regions of the world with great geothermal potential are welcomed to Reykjavik to learn how the leading country in green energy production “does it”

A SYNCRETIC LEARNING EXPERIENCE

The Summer School was composed of numerous courses on different topics relevant to the field of geothermal energy and three field trips in the South region of Iceland. We studied, we hiked, we saw a volcanic eruption and made it back alive to tell the story!



ACTIVITY SNAPSHOT

3

Field trips into the
Icelandic wilderness!

10

Days of classroom
courses and activities

1000

MEMORIES

COURSES

The courses consisted of introductory notions about different areas of expertise regarding the potential for geothermal energy, its production and transportation as well as a brief presentation of the general layout and engineering profile of a power plant.

The discussions were mostly centered around Iceland's geothermal profile, but we were encouraged to engage during courses and talk about the specifics of our country and bring our own knowledge and experience on the topic. People with so many different cultural and academic backgrounds brought a new dimension to the traditional way of teaching a class, where the professor became more of a moderator rather than the sole source of information during the course.




FIELD TRIPS

Each week featured a field trip in the geothermal regions around Reykjavik. We hiked a lot and throughout each trip we benefited from our professors' insights and guidance, much like watching a National Discovery documentary that left your legs sore afterwards. The views were breathtaking and left me with a deep appreciation for the sheer force of Mother Nature, as well as a newfound respect for our place as humans in the circle of life. Beyond the knowledge that I gained, beyond all the activities that I participated in, what struck me the most was the absolute power that Nature has to shape and create, to nurture life.

We also had the opportunity to tour an actual, functioning powerplant and see firsthand the mechanisms and the engineering that goes behind energy production.

At the end of the programme we had the one in a lifetime opportunity to see a volcanic eruption up close, which was the perfect ending to a perfect experience.

WE COULDN'T HAVE DONE IT WITHOUT YOUR GENEROUS SUPPORT.



I would like to thank all the people from the University of Bucharest and the University of Reykjavik who made this trip possible for me and my colleagues. We are forever grateful for this amazing learning experience and for the memories that we have made in Iceland.

I would also like to thank all the students who attended this year's programme for being the most amazing class mates and firends. I miss you all so much and I hope I get the chance to meet you again someday.

THANK YOU!

