

Report

IGSM 2017

from June 25 to July 1, 2017

Event: International Geodetic Student Meeting 2017

Location: Zagreb, Croatia

Participant: Agnieszka Drynda

Sponsored by: F2Geos

About IGSM

IGSM is annual meeting which is organized by International Geodetic Student Organization. These meetings are chance to exchange professional experience with other geodetics students, seniors as well as representative of geodetics companies. During the meeting students have opportunity to participate in workshops, presentations and poster sessions. Over the week the students formed friendships with people around the world.

IGSM 2017 in Zagreb

Every year IGSM takes place in different country. This year students from 29 different universities met in Croatia. Students attended professional sessions, lectures including a focus on different fields of Geodesy as well as presentations from industry sponsors.



Fig. 1. 145 students and alumni from more than 16 countries focusing on Europe

Sponsors presented their companies and work at the session. We could talk to them and inform ourselves about whatever we want to know about them. We could read through 6 different posters and participate in 4 different technical sessions in which the participants had the opportunity to present their projects and research work.

The lectures focused on "Avalanches on Atlantis - Real or Fake? The "true" story!" (Florian Thiery, Germany), "The importance of UAVs in precision agriculture" (Paulina Raeva, Czech

Republic), "Application of GPR technology in detecting a heating system pipeline" (Igor Ruskovski, Serbia) and "Modelling of atmospheric drag for positioning of the PW-Sat2 student satellite" (Michał Rabiński, Poland). The Best Presentation was awarded to Igor Ruskovski from Serbia.

Workshops focused on topics such as fast map making, SLAM, engineering geodesy, sea bottom mapping, which were held by professors of the geodetic faculty of the University of Zagreb.

Students and alumni also had the opportunity to participate in HERE Technologies contest. The task was to start mapping our neighborhood or city, in our home country by using a special map editing tool called MapCreator. The prize was awarded to Agnieszka Drynda from Germany.

The students also got to participate in an International Evening. All participating countries represented their culture by providing typical food and drinks. Also on the agenda was visit the Technical Museum Nikola Tesla. We became acquainted with the capital of Croatia by visiting some of Zagreb's most famous and beautiful places and spots within the scope of a game.

The General Assembly took place on the last day of IGSM. During the vote we decided that the next IGSM 2018 will be hosted in Spain (Valencia) and IGSM 2019 in Poland (Warsaw).

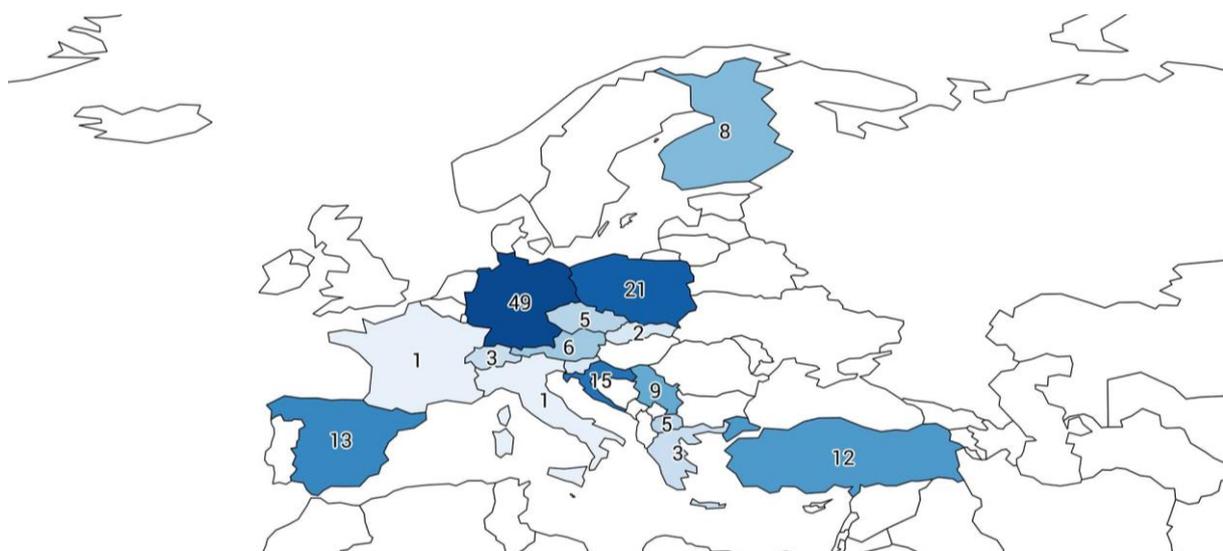


Fig. 2. Map that shows where all of participants came from IGSM 2017