

First Summer School

Advanced Global Navigation
Satellite Systems tropospheric
products for monitoring severe
weather events and climate
GNSS4SWEC

Golden Sands, Bulgaria

8 – 13 September 2014

Background of GNSS4SWEC Summer School

The Advanced Global Navigation Satellite Systems tropospheric products for monitoring severe weather events and climate (GNSS4SWEC) is a four-year Collaboration in Science and Technology (COST) action. The GNSS4SWEC addresses new and improved capabilities from concurrent developments in both the GNSS and meteorological communities. Currently more than 29 COST countries in Europe as well as Australia, Canada, Hong Kong, Tunisia and USA take part in this Action. The 2014 GNSS4SWEC summer school in Bulgaria targets early stage researchers and will provide training and networking opportunities.

The training topics of the school are:

- GNSS processing techniques (related to GNSS4SWEC, WG1)
- GNSS for severe weather monitoring (related to GNSS4SWEC, WG2)
- GNSS for climate monitoring (related to GNSS4SWEC, WG3)
- Scientific writing skills

Basic rules of the summer school:

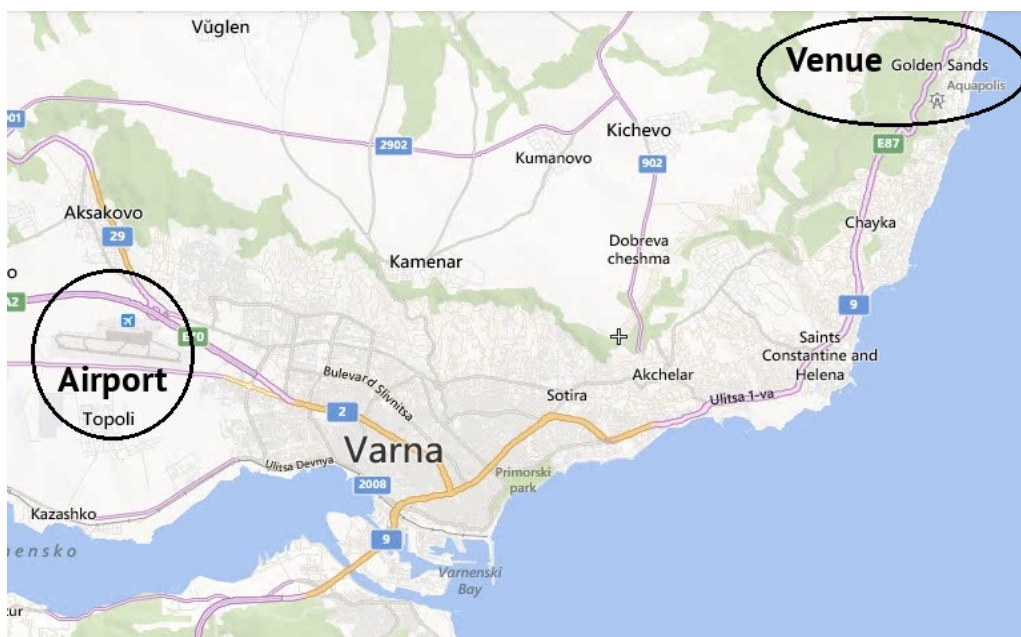
- The summer school is free of charge for all members of GNSS4SWEC participating institutions
- Registration for the summer school is compulsory
- Travel expenses of up to 300 euros per participant will be fully covered. Any additional travel expenses are not reimbursable
- Every participant will be accommodated in a separate room in the hotel where the summer school will be held
- Research poster is mandatory for all participants

Travel

The summer school will be held at the Golden sands resort at the Black sea coast. The resort is situated 16 km from Varna – the biggest Bulgarian city on the Black sea coast. Varna has an international airport:

<http://www.varna-airport.bg/Home/tabid/36/language/en-US/Default.aspx>

Reaching Golden Sands from Varna Airport is possible by taxi, bus or rent-a-car.



Note: Keep the original tickets in order to be reimbursed!

Note: Most of the maps and signs in Bulgaria are written in cyrillic!

Accommodation

Grifid hotel Bolero (<http://www.grifidhotelbolero.com/>) will be the venue of the summer school. It is located in the modern Bulgarian resort Golden Sands and 50 m from the beach.



Summer School Timetable

Link: http://suada.phys.uni-sofia.bg/?page_id=2466

The registration for the summer school will start on 31 March 2014

The registration will be handled on our partners' web site

Registration deadline is 30 April 2014

Poster

Each student has to present a poster about his/her research. The posters have to be provided not only on paper, but in .pdf format as well. They will be uploaded on the Summer School web and facebook pages. The posters have to be A0 size, portrait layout.

Contact information

Nadezhda Yordanova: nsjordanov@uni-sofia.bg

Tzvetan Simeonov: simeonov@phys.uni-sofia.bg