

# Summary

**The Open GIS Source Symposium 2015** is presenting the new research findings regarding Open Source software, Open Data, coastal and marine environment-driven Open innovation research. The theme of the symposium is **“Building up Open Source for OPENCOAST”**.

**Open GIS Summer School 2015** offers an introduction to the concepts behind GIS, the types of data used, the manner in which they are structured and analysed, projection and geographic coordinate systems and data representation, as well as basic data analysis. These theoretical concepts are followed by specific applications focusing on topics such as agriculture, forestry, water and coastal zone management. In addition to the theoretical background, the course focuses strongly on hands-on practical applications, employing open source software and open source data.

## PARTICIPANTS

The profile of the thirty (30) participants enrolled in the “OPENGIS” includes young professionals, scientists, public employees, researchers, educators, PhD students.

## PARTICIPATION COST

Registration fee: *300 euros* (full program of OPENGIS symposium and summer course). A number of students will receive full scholarship by **UNESCO** for attending the program.

## EDUCATIONAL VISITS/SOCIAL LIFE

The course hosts educational visits to Balos, museums, archaeological sites and a number of social activities that will give participants the opportunity to explore the scientific potential and the beauties of the island of Crete.

## ECTS

Course participants will receive an attendance certificate and a credit certificate upon successful completion of the evaluation. For doctoral programs, **the whole course corresponds to 2 ECTS**.

## PLACE

**Chania** is one of the most beautiful cities of Crete, famous for the **Venetian Harbour**, the old port, the narrow shopping streets and waterfront restaurants. Close to the harbor are located old buildings, museums, churches and crafts shops. Cretan food and wine are famous and are offered at many restaurants. The atmosphere has a touch of Florence and Venice, combined with the culture and character of Cretan people and traditions. Chania is surrounded by numerous rich options for sightseeing, exploration and discovery. Mountain villages provide a view into the "inner Crete". The Samaria and many other gorges can be hiked, archaeological sites abound.



# OPENGIS SYMPOSIUM & SUMMER SCHOOL

*organized by the University of the Aegean & the Mediterranean Agronomic Institute of Chania under the umbrella of UNESCO*



**July 20 to 24, 2015 | Chania**

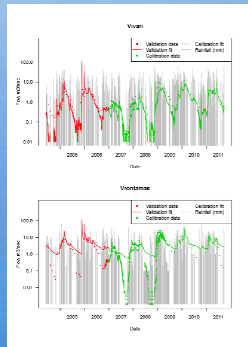
<https://opengis2015.pns.aegean.gr/>

# OPEN GIS SYMPOSIUM & SUMMER SCHOOL



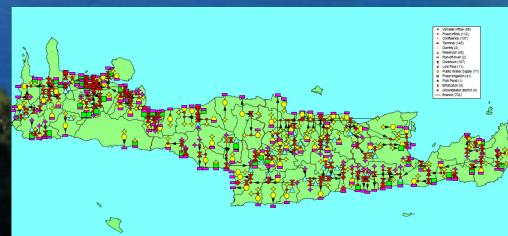
## OPEN SOURCE SYMPOSIUM GOAL

- To hear presentations from government, academic, industry and policy makers on open source, open standards and open data geospatial technologies
- To provide platform to network and develop ideas for future collaborative work in open source GIS
- To understand current developments in open source GIS
- To act as a focus for open source, open standards, open data research



## OPEN GIS SUMMER SCHOOL

This summer school offers an introduction to the concepts behind GIS, the types of data used, the manner in which they are structured and analysed, projection and geographic coordinate systems and data representation, as well as basic data analysis. These theoretical concepts are followed by specific applications focusing on topics such as agriculture, forestry, water and coastal zone management. In addition to the theoretical background, the course focuses strongly on hands-on practical applications, employing open source software.



*Learn to Create, Edit, Visualize, Analyze and Publish geospatial information in the Open GIS summer school 2015*

The theme of this year's symposium is

**"Building up Open Source for OPENCOAST"**

## PRELIMINARY SCHEDULE

Mon. July 20	Tues. July 21	Wed. July 22	Thurs. July 23	Fri. July 24
<b>Symposium</b>	Workshop	Excursion	Workshop	Workshop
<b>Symposium</b>	Workshop	Excursion	Workshop	Evaluation
<b>Poster Session</b>	Gala Dinner	Free time	City Hall Reception	Traditional Cretan Night
Icebreaker				

## IMPORTANT DATES

Abstract submission Mai 15, 2015

Notification of acceptance: Mai 30, 2015

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