

## Adaptation Strategies to Global Environmental Change in the Mediterranean City and the Role of Global Earth Observations

10-11 June 2014  
Athens, Greece

*The conference is a Greek EU Presidency 2014 event  
under the auspices of the General Secretariat of Research & Technology*

followed by the

## 8th GEO European Projects Workshop

12-13 June 2014

### Scope

The international Conference will explore the potential of earth observations and thrust climate information transfer from the science to the stakeholder application realm, in order to develop suitable adaptation measures at national and regional levels. It will identify best adaptation programs and approaches to global environmental change in Mediterranean-climate cities. It will enhance and strengthen European and international cooperation in the context of the activities within the Group on Earth Observations (GEO), and promote tools and options for adaptation strategies. The Conference will help local and regional authorities and stakeholders to gain insight on the role of EO-based services in adapting to climate change impacts in urban hot-spot areas. The Conference will be followed for one and a half day by the 8th GEO European Project Workshop which will be the opportunity to present concrete examples of Earth Observation activities relevant to adaptation strategies.

### Topics

*Adaptation Strategies, Global and Regional Earth Observations, Water, Biodiversity and Open Space, Coastal Areas and Marine Environment, Built Environment, Energy, Public Health, Governance.*

### Expected outcome

Efficient adaptation action plans based on challenges from man-made changes for Mediterranean-climate cities which engage in resilience planning. A "workshop" for cities to learn of the latest adaptation strategies, EO-based services and methods of implementation. Scientists, policy makers, elected officials, associations of local and regional authorities, corporate sustainability leaders, engineers, planners, natural resource managers, NGOs and other experts are invited to join, to work across disciplines and cross boundaries, to address adaptation challenges and identify best practices for Mediterranean-climate cities.



### 8th GEO European Projects Workshop

The eighth of the annual series of GEO European Projects Workshops, which will be held on 12-13 June as a follow-up of this conference, is intended to bring all those interested in and actively contributing to the Global Earth Observations System of Systems (GEOS) from all over Europe together, in order to present their work and discuss how Europe can contribute to this international effort, especially in the wake of the launch of the new EU Framework Programme for Research, Horizon 2020, and renewal of the mandate of GEO for another 10 years through the endorsement of the 2014 Geneva Declaration. The follow-up event is fully organized by the GEO Office in Brussels in collaboration with the GEO Office in Athens. Responsibilities: G. Ollier, HJ. M. Rubio-Iglesias, Ch. Zerefos, E. Christia.

**Information and registration:** [www.mariolopoulosfoundation.gr/medcity2014](http://www.mariolopoulosfoundation.gr/medcity2014)  
[medcity2014@mariolopoulosfoundation.gr](mailto:medcity2014@mariolopoulosfoundation.gr)

### Organising Committee co-chairs

Christos Zerefos, *Academy of Athens*  
Evangelos Gerasopoulos, *National Observatory of Athens*  
Chrysoula Diamanti, *General Secretariat for Research & Technology*  
Christos Repapis, *Mariolopoulos-Kanaginis Foundation for the Env. Sciences*

Elena Xoplaki, *Justus-Liebig University of Gießen*  
Gilles Ollier, *European Commission*  
Stefaan de Mey, *Eurisy*  
Nancy Steele, *Council for Watershed Health*