



Day 1: 31st Mar. 2014	Session	Speaker	TITLE
9:30 AM	Welcome & Set the Scene	Iphigenia Welcome	
		Prof. Kanaris Tsinganos	President, National Observatory of Athens Greeting NOA
		Prof. Christos Zerefos	Academy of Athens, Head Greek GEO Office, Vice-President of the National Council for Research and Technology Greeting Greek GEO Office
		Dr. Haris Kontoes	National Observatory of Athens The BEYOND Project
	Introductory Keynote Speech	Prof. Dimosthenis Asimakopoulos	f. Rector, National Kapodistrian University of Athens Climatic Changes Impacts on the Built Environment of the Mediterranean Region
10:45 AM	Coffee break		
11:00 AM	Earth Observation A	Prof. Qihao Weng	Indiana State University, USA; Leader GEO Task Needs and Gaps in Global Urban Remote Sensing.
		Dr. Francesco Gaetani	GEO Secretariat The Value of Earth Observations in Urban Planning and Decision Making
		Dr. Zoltan Bartalis	European Space Agency Earth Observation Capabilities for Urban Development
		Dr. Iphigenia Keramitsoglou	National Observatory of Athens Real-time and Online Monitoring of Urban Heat Islands
12:50 PM	Lunch		
2:00 PM	Urban Applications & Impacts	Prof. Henrik Madsen	Technical University of Denmark CITIES - Research Centre for IT-Intelligent Energy Systems in Cities
		Prof. Chris Kiranoudis	National Technical University of Athens Green Vehicle Routing Problem in Cities
		Dr. Evaggelos Gerasopoulos	National Observatory of Athens Wood Burning and Smog Events in Cities: A Newly Arising Pollution Problem
		Mr. A. Analitis & Prof. K. Katsouyanni	National Kapodistrian University of Athens Effects of Extreme Temperature on Mortality and Synergy with Air Pollution
3:40 PM	Coffee break		
3:55 PM	Round Table Discussion		
4:55 PM	End of 1st day		
Day 2: 1st Apr. 2014	Session	Speaker	TITLE
9:30 AM	Earth Observation B	Dr. Dale Quattrochi	NASA Marshall Space Flight Center Linking Excessive Heat with Daily Heat-Related Mortality over the Coterminous United States
		Prof. Jose Sobrino	University of Valencia Retrieval of Land Surface Temperature from Remote Sensing over Cities: Recommendations for a Future Spaceborne Mission to Monitor the Urban Heat Island
		Prof. Paolo Gamba	University of Pavia Monitoring Urban Extents Using SAR and Optical Data
		Dr. Nektarios Chrysoulakis	Foundation for Research and Technology - Hellas EO for Urban Planning: The GEOURBAN Project
11:20 AM	Coffee break		
11:35 AM	Earth Observation & Urban Planning	Assoc. Prof. Constantinos Cartalis	National Kapodistrian University of Athens Use of Earth Observation and Indicators for Sustainable Urbanization
		Dr. A. Synnefa & Prof. M. Santamouris	National Kapodistrian University of Athens Cooling the Cities - Advanced Mitigation Technologies for the Urban Environment
		Ms. Maria Kaltsa	Architect Towards a New Urbanity: Major Public Projects for the Metropolitan Region of Athens
12:50 PM	Lunch		
1:50 PM	Earth Observation C	Prof. Xiaoli Ding	Hong Kong Polytechnic University Monitoring Urban Deformation: Achievements and Challenges
		Dr. M. Pesaresi & Dr. D. Ehrlich	European Commission's Joint Research Center Disaster Risk Management calls for Big Earth Observation Data Science (BigEODS)
2:40 PM	Working session - speakers only		

Keynote

Greeting