



CULTURAL HERITAGE: FACING THE CHALLENGE

Zappeion Megaron, Athens, Greece

International Conference June 21-22, 2019

Programme

Friday • June 21, 2019

Session 1 • Climate Change and its impacts on Cultural Heritage

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09.00-09.30	Registration
09.30-10.00	Welcome Addresses Mr. G. Katrougalos, Minister of Foreign Affairs Mr. C. Fotakis, Alternate Minister of Education, Research & Religion Mr. S. Famellos, Alternate Minister of Environment & Energy
	Chair: Ch. Zerefos
10.00-10.20	"Manmade climate change and its impacts on cultural heritage" Speaker: Ch. Zerefos, Professor, Head, Research Center for Climatology, Academy of Athens
10.20-10.40	"Historical Climatology as an important discipline to study past climate, extremes and natural hazards and their impact on society and cultural heritage" Speaker: J. Luterbacher, Professor & Chair for Climatology, Climate Dynamics and Climate Change, Justus-Liebig University of Giessen
10.40-11.00	"Challenges of regional climate change over the Mediterranean - The added value from Regional Climate Models (RCMs)" Speaker: P. Zanis, Professor, Department of Meteorology and Climatology, Aristotle University of Thessaloniki
11.00-11.30	Coffee Break
	Chair: J. Leissner
11.30-11.50	"Climate Change and Underwater Cultural Heritage in the Mediterranean Scenery" Speaker: V. Argyropoulou, Professor, Uniwa
11.50-12.10	"From Deduction to Prediction! Examining the Impact of Climate Change on Cultural Heritage" Speaker: R. Jigyasu, Programme Officer ICCROM Athar regional Conservation Center in Sharjah
12.10-12.30	"How to use climate models and building simulation to assess the impact of climate change on historic buildings and art collections" Speaker: J. Leissner, Dr., Scientific Representative, "Fraunhofer"
12.30-13.30	Lunch Break
	Chair: Dr. M. Vlazaki Andreadaki
13.30-13.50	"Manmade activities and their impact on monuments: the Acropolis case" Speaker: Dr. M. Vlazaki Andreadaki, General Secretary, Ministry of Culture & Sports of Greece
13.50-14.10	"Notable impacts of climate change on Armenian historical monuments of Architecture" Speaker: D. Kertmenjian, Doctor of Architecture, Leading Researcher at the Department of Diaspora's Armenian Art and International Relations of the Institute of Arts of the National Academy of Sciences of RA
14.10-14.30	Speaker: O. Çuçi, Deputy Minister for Tourism and Environment of Albania
14.30-14.50	"The role of climate in Museum Buildings. Albanian Case Studies" Speaker: E. Bushati, Vice Dean of Faculty of Architecture and Urbanism, University of Tirana
14.50-15.20	Coffee Break
	Chair: E. Lekkas
15.20-15.40	"Sea-level rise impacts on the Mediterranean UNESCO World Heritage Sites" Speaker: A. Vafeidis, Prof. Dr, Kiel University, Group Leader, Coastal Risks
	and Sea-Level Rise Research Group
15.40-16.00	"Climate Change versus Archaeological Sites and Monuments: an unequal battle" Speaker: P. Veleni-Adam, Dr, Archeologist, Director of the General Directorate of Antiquities and Cultural Heritage
15.40-16.00 16.00-16.20	"Climate Change versus Archaeological Sites and Monuments: an unequal battle" Speaker: P. Veleni-Adam, Dr, Archeologist, Director of the General

20:30	Dinner for the Speakers at the Acropolis Museum (by invitation only) Before dinner, guests will hear from Professor Th. P.Tassios, who will address the topic: "Views of the Ancient Greeks on the environment"	
Saturday • June 22, 2019 Session 2 • Best practices and policy responses		
	Chair: A. Potts	
09.10-09.30	"Impacts of climate change on cultural heritage: The Role of Policy Makers" Speaker: J. Herrera, Minister for the Environment, Sustainable Development and Climate Change of Republic of Malta	
09.30-09.50	"An Overview of UNESCO's Action on Climate Change and the Role of Cultural Heritage" Speaker: G. Boccardi, Programme Specialist Culture & Emergencies / Emergency Preparedness and Response Unit, Unesco	
09.50-10.10	"Impact of climate changes on cultural heritage in Czech Republic" Speaker: S.I. Jaresova, Directorate General, landscape architect - specialist in historical gardens and landscape	
10.10-10.30	"Mobilizing the cultural heritage sector for climate action: an introduction to the ICOMOS Climate Change and Heritage Working Group" Speaker: A. Potts, JD, Co-Chair, ICOMOS, Climate Change and Heritage Working Group	
10.30-11.00	Coffee Break	
	Chair: D. Scarlett	
11.00-11.20	"Finding feasible and effective climate change adaptation measures for national historic sites managed by Parks Canada" Speaker: D. Scarlett, Parks Canada's Chief Architect (Built Heritage)	
11.20-11.40	"Preventive impact assessment strategy by monitoring deformation threshold for early risk assessment" Speaker: V. Tornari, Head of Holography Metrology lab, IESL/FORTH	
11.40-12.00	"HERACLES Project: Mission and Vision to face the CC challenge" Speaker: G. Padeletti, National Research Council in Italy (Climate Change Impacts on Cultural Heritage, HERACLES project)	
	Chair: E. Kyriakidis	
12.00-12.20	"The world heritage on Brazilian soil: conservation challenges in a climate variability scenario" Speaker: S. H. Zanirato, Professor of Environmental Management Course at the University of São Paulo. Coordinator in Brazil to the UNESCO Chair Tourism, Culture and Development	
12.20-12.40	"Conceptualizing the value of culture" Speaker: A. Papandreou, Professor in the Economics Department of the University of Athens	
12.40-13.00	"Some adaptation measures mitigating the impact of climate change on heritage" Speaker: E. Kyriakidis, Senior Lecturer in Aegean Prehistory, University of Kent	
13.00-13.20	"Délos : un ensemble immobilier menacé par le changement climatique" Speakers: D. Athanasoulis, Dr., Aristotle University of Thessaloniki and A. Farnoux, Director, Ecole Francaise d'Athenes	
13.20-13.40	"The floods of Mt. Olympus and the archaeological site of Dion" Speaker: Professor D. Pandermalis, President of the Acropolis Museum	
13.40	Adoption of the concluding document / Concept Note	
13.45	Press Conference	
	Light Luncheon	

Light Luncheon

J. Recharte, Peru I. Serageldin, Egypt J. Haldon, UK P. Vitti, Italy

Ø. Hov, Norway

M. Awad, Egypt

Speakers via Teleconference:

H. J. Schellnhuber, Germany

P. Brimblecombe, Australia