



National
Technical
University
of Athens



I
-
-
U
-
-
A
-
-
V
Università Iuav
di Venezia



Co-funded by the European Union
(LIFE15 CCA/CY/000086)

3rd Virtual ADAPTtoCLIMATE Conference

19-20 April 2021

9.45-10.00

Welcome Speeches

SESSION I

Decision support tools for adaptation

10.00-10.30

Christina Papadaskalopoulou, National Technical University of Athens
The UrbanProof toolkit - A decision support system for assisting municipalities in adaptation planning

10.30-10.45

Zuzana Hudekova, Bratislava Municipality Karlova Ves
Urban adaptation and mitigation - evaluation, tools, action plans and measures
(case study Bratislava Karlova Ves)

10.45-11.00

Montse Martinez Puentes, Aquatec (Suez Spain)
LIFE BAETULO: An Integrated Early Warning System for multi-hazard and risk management to ensure climate change adaptation

11.00-11.15

Anna Karali, National Observatory of Athens
The Adapt2Clima tool for supporting adaptation planning in agriculture

11.15-11.30

Break

SESSION II

Climate research and Funding

11.30-11.45

Phoebe Koundouri, Athens University of Economics and Business, Fellow World Academy of Art and Science, President-Elect of the European Association of Environmental and Resource Economists, Co-chair UN SDSN Europe
Sustainable recovery from COVID-19: Co-Developing the Future Vision for a Sustainable Europe
Co-Designing the Pathways via Research-Innovation-Policy Interface

11.45-12.00

Pierantonios Papazoglou, Climate & Atmosphere Research Centre – The Cyprus Institute
Brief Overview of Upcoming EU Funding Programmes for Climate and the Environment

12.00-12.15 Marilena Papastavrou, LIFE National Contact Point in Cyprus
LIFE makes a difference

12.15-12.30 Nikos Psimmenos, GREEN FUND, Climate change officer, Greek LIFE Task Force
The LIFE Programme in Greece

SESSION III Adaptation plans and strategies (Part A)

12.30-12.45 Carlotta Bonvicini, Reggio Emilia town Councillor of Sustainability Policies
The local Adaptation Strategy of Reggio Emilia and the implemented adaptation measures -
LIFE UrbanProof project

12.45-13.00 Giovanni Vicentini, Municipality of Padova
The Veneto Adapt project: central Veneto cities adapting to climate change

13.00-13.15 Dafne Mazo, Member of the Life IP Urban Klima 2050 Coordinating Team
Urban Klima 2050: the Basque Country's largest Climate Action project for the coming years

13.15-13.30 Athina Kyriakou, Lakatamia municipality
Development of the local climate action plan for the municipality of Lakatamia and renovation
of the Melina Merkouri roundabout - LIFE UrbanProof project

13.30-13.45 Louisa Marie Shakou, Cyprus Energy Agency
Climate Change Adaptation in Small Cities: How to support them on
the journey to climate resilience

13.45-14.00 Béla Viskolcz, University of Miskolc
Cooperation between local governments and industrial companies in the field of adaptation to climate
change - a case study

14.00-14.15 Tomáš Jungwirth, Center for Transport and Energy
Introduction of the Unify project and role of local authorities
in climate action

14.15-14.30 Zoé Lavocat, Réseau Action Climat France
French Regional Observatory as a tool for monitoring regions' climate
and energy action

14.30-15.00 Lunch Break

SESSION IV

Blue, green and grey infrastructure for adaptation

15.00-15.15	Zsuzsanna Hercig, Ministry of Interior of Hungary Local climate adaptation by NWRMs (Natural Water Retention Measures) - Introducing the LIFE-MICACC project
15.15-15.30	Simos Malamis, National Technical University of Athens The H2020 HYDROUSA project
15.30-15.45	Francesco Marchese, Emanuele Raso, Cinque Terre National Park STONEWALLSFORLIFE project: how to achieve climate change adaptation through both tradition and innovation
15.45-16.00	Maria Loizidou, National Technical University of Athens Integrated Brine Management
16.00-16.15	Francesco Musco, University IUAV of Venice The importance of ICT and Design in climate proof planning
16.15-16.30	Flaminia Ventura, Fabio Orlandi, University of Perugia Urban trees: measuring their contribution to the Heat Island mitigation to improve citizens awareness and good practices
16.30-16.45	Giuliana Bonvicini, Centro Ceramico LIFE SUPERHERO – Sustainability and PERformances for HEROTILE-based energy efficient roofs
16.45-17.00	Francisco Miguel Moral Moreno, Centro Tecnológico de la Construcción Región de Murcia Cool pavements for future cities. Results from LIFE HEATLAND (Spain)

SESSION V

Adaptation plans and strategies (Part B)

10.00-10.15	Katharina Schrot, TU Dortmund University The Evolving Roadmapping approach: joined forces for climate robust regions. Practical experiences from the LIFE-project "Evolving Regions"
10.15-10.30	Patrizia Bianconi, Region Emilia Romagna The Emilia-Romagna policies for the climate change and the ecological transition
10.30-10.45	Theodoulos Mesimeris, Department of Environment, Ministry of Agriculture, Rural Development and Environment Presentation of the National Adaptation Strategy and other relevant national adaptation actions
10.45-11.00	Eleni Andreou, Strovolos municipality Development of the local climate action plan of Strovolos municipality and creation of a sustainable urban park - LIFE UrbanProof project
11.00-11.15	Rafael Ataz Gómez, Instituto de Fomento de la Región de Murcia Lifeadaptate Project: Common methodology for the development of sustainable energy and climate action plans in European Municipalities
11.15-11.30	Nikos Venetas, Peristeri municipality Development of the adaptation plan for the municipality of Peristeri and installation of a monitoring network for informing citizens - LIFE UrbanProof project
11.30-11.45	Cinzia Davoli, Città metropolitana di Milano & Marina Trentin, Ambiente Italia LIFE METRO ADAPT: enhancing climate change adaptation strategies and measures in the Metropolitan City of Milan
11.45-12.00	Break

SESSION VI

Climate change and heat-related impacts

12.00-12.15	Elena Xoplaki, Justus Liebig University of Giessen How early societies adapted to climatic changes
12.15-12.30	Nikolaos Mihalopoulos, National Observatory of Athens CLIMPACT: The Greek National Network on Climate Change and its Impacts
12.30-12.45	Panos Hadjinicolaou, The Cyprus Institute Urban heat and global warming
12.45-13.00	Panayiotis Kouis, Respiratory Physiology Laboratory, Medical School, University of Cyprus The LIFE MEDEA childhood asthma study for mitigation of desert dust health effects: implementation of novel methods for assessment of air pollution exposure and lessons learned
13.00-13.15	Konstantinos Varotsos, National Observatory of Athens Historical climate and future climate change projections for Urbanproof municipalities
13.15-13.30	Ioannis Lemesios, National Observatory of Athens Mapping of the Urban Heat Island (UHI) effect in the Municipality of Peristeri
13.30-13.45	Maria Doula, Benaki Phytopathological Institute Greenhouse gases in our daily life-Society engagement
13.45-14.00	Christos Giannakopoulos, National Observatory of Athens Heat related impact assessment on urban municipalities
14.00-14.15	Basil Psiloglou, National Observatory of Athens Typical Meteorological Years for 33 locations in Greece: a handy tool for various applications
14.15-14.30	P. Drogoudi, A. Kunz, M. Blanke, Demeter Naoussa and University of Bonn What has changed in climate change mitigation strategies on cherry growing in Naoussa, Greece and Bonn, Germany?
14.30-14.45	Stavros Keppas, Laboratory of Atmospheric Physics, School of Physics, Aristotle University of Thessaloniki LIFE ASTI: Thermal Perception of the Urban Heat Island effect and Future Projections
14.45-15.00	Break

SESSION VII Blue and green solutions for adaptation and mitigation

15.00-15.15	Gertjan Zwolsman, Strategist Water Resources, Dunea N.V., Project Coordinator LIFE-Freshman LIFE-Freshman: Increasing freshwater availability in the coastal zone of The Netherlands and Flanders
15.15-15.30	Marta Arosio, ALDA - European Association for Local Democracy Natural Water Management and Territorial Resilience: the case of LIFE Beware in the Altovicentino
15.30-15.45	Lucas Perea Gil, EMASESA Water efficient systemic concept for the climate change adaptation in urban areas
15.45-16.00	Dimitris Malamis, National Technical University of Athens A circular economy system for multi-source biomass conversion to added value products
16.00-16.15	Konstantinos C. Makris, Cyprus University of Technology Towards climate resilience using public health and sustainable food systems
16.15-16.30	Salustiano Torre Casado, Consejo Nacional de Investigaciones Científicas (CSIC), Jose Feroso, CARTIF Foundation LIFE-myBUILDINGisGREEN: Climate Adaptation of schools and social buildings with Nature-based Solutions
16.30-16.45	Mihaela Mircea, Italian National Agency for New Technologies Energy and Sustainable Economic Development (ENEA) Life VEG-GAP project: vegetation impacts on air temperature and air quality
16.45-17.00	Closing Session - Concluding Remarks



3rd Virtual ADAPTtoCLIMATE Conference 19-20 April 2021

Contact

Department of Environment,
Ministry of Agriculture, Rural Development
and Environment

28th October 20-22, Postal Code 2414, Nicosia, Cyprus

Dr. Theodoulos Mesimeris
email: tmesimeris@environment.moa.gov.cy

Melina Melelaou
email: mmelelaou@environment.moa.gov.cy

National Technical University of Athens
School of Chemical Engineering
Unit of Environmental Science & Technology

9, Heroon Polytechniou Street
157 73 Zographou Campus, Athens, Greece
Website: www.uest.gr

Prof. Maria Loizidou
email: mloiz@chemeng.ntua.gr

Dr. Konstantinos Moustakas
email: konmoust@central.ntua.gr

Dr. Christina Papadaskalopoulou
email: chppapad@chemeng.ntua.gr



Co-funded by the European Union
(LIFE15 CCA/CY/000086)



National
Technical
University
of Athens



I
-
-
U
-
-
A
-
-
V
Università luav
di Venezia

