

ACT Conference 2010

Adapting to Climate change

Strategies and experiences to increase cities resilience to climate change

14th December 2010

HOTEL NH ANCONA
RUPI DI VIA XXIX SETTEMBRE, 14
ANCONA

PROGRAM

Morning: Plenary session

8,45	Registration
9,00	<p><i>Welcome and Conference opening</i></p> <p>Fiorello Gramillano, Mayor - Municipality of Ancona Sandro Donati, Councilor for Environment - Marche Region Marcello Mariani, Councilor for Environment - Province of Ancona María Dolores Muñoz Valverde, Deputy Mayor and Councilor of Local Development and Tourism of Bullas Spyros Politis, Municipal Councilor of Patras and Member of ADEP Administrative Board</p>
10,00	<p>MichiKo Hama <i>The 2010-11 World Disaster Reduction Campaign "Making Cities Resilient: My City is Getting Ready!"</i></p>
10,20	<p><i>Official signature of the campaign UNISDR "MAKING CITIES RESILIENT" by the Mayors of the Municipality of Ancona (IT), Patras (GR) and Bullas (SP)</i></p>
10,40	<p>Marco Cardinaletti <i>Toward an Integrated Adaptation Policy for the Mediterranean Cities : the ACT project</i></p>
11,00	<p>Emilio D'Alessio <i>The outcomes of the COP 16 held in Cancun seen in the perspective of European cities and local authorities</i></p>
11,20	<p>Stefano Tibaldi <i>From climate change to adaptation plans and strategies: global issue, local interventions</i></p>

With the patronage of:



REGIONE MARCHE



PROVINCIA DI ANCONA



ANCI MARCHE



AGENDE 21 LOCALI ITALIANE

www.actlife.eu



With the contribution of the LIFE financial
instrument of the European Community

11,40	Agostino Miozzo* <i>General overview on the environmental issues characterizing the Italian territory</i>
12,00	Ewa Ciuk-Jackson <i>Changing Climate, changing communities: the ICLEI Guide and Workbook for Municipal Climate Adaptation</i>
12,30	Guido Fioravanti <i>Baseline climate scenarios for the ACT project</i>

LUNCH

2,15	AFTERNOON: Parallel Sessions Adaptation in practice, a challenge for the whole community		
	<p>Session A: Resilience thinking for an innovative policy making at urban level</p>	<p>Session B: From development to implementation of a Urban/Local Adaptation Plan. Methods and best practices</p>	<p>Session C: Assessing and evaluating the economic impacts of Climate Change at urban level: a cost-benefit analysis for a local adaptation strategy</p>
2,30	<p>CHAIRMAN: Michiko Hama <i>Programme Officer United Nations International Strategy for Disaster Reduction (UNISDR)</i></p> <p>SPEAKERS:</p> <ul style="list-style-type: none"> - Federica Appiotti <i>Changing policies in a changing climate</i> - Emanuele Burgin* <i>The role of local networks to promote strategies for adaptation to climate change</i> - Maria Berrini <i>Toward a integrated system for urban management – From the MUE25 project to CHAMP</i> 	<p>CHAIRMAN: Ewa Ciuk-Jackson <i>Acting Director - ICLEI Canada</i></p> <p>SPEAKERS:</p> <ul style="list-style-type: none"> - Marco Calligaro - Francesco Vascellari <i>Communicating what's happening: the experiences of the Civil Protection in the City of Venice</i> - Fausto Marincioni - Aniello Russo <i>Hazard, Vulnerability and Risk Mapping to facilitate Disaster Risk Reduction and Climate Change Adaptation Actions in Northern Vietnam</i> 	<p>CHAIRMAN: Alessio Capriolo <i>Responsible of the sector for Economic and environmental assessment of ISPRA</i></p> <p>SPEAKERS:</p> <ul style="list-style-type: none"> - Celine Gimet* <i>Evaluation of the economic impacts of extreme events in Mediterranean countries</i> - Enrica DeCian <i>The economic impact evaluation of climate change</i> - Francesca Severini <i>Environmental tax reform and double dividend evidence</i>

With the patronage of:





act Adapting to
Climate change
in Time



	<p>- Mauro Bigi <i>Private-public partnership for climate responsibility: the LIFE LACRe project</i></p> <p>- Maurizio Ferretti* <i>Regional actions for managing risks of Climate Change: methodologies and tools</i></p> <p>- Antonio Ninivaggi* <i>Making a City Adaptation Policy for managing environmental and Climatic risks at local level</i></p>	<p>- Anna Celenza <i>The experience of the Municipality Genova: The GRABS project</i></p> <p>- Kirsi-Marja Lonkila <i>Adapting to climate change in the Baltic Sea Region - Experiences of the BaltCICA project</i></p> <p>- Claudio Baffioni <i>The path of the Municipality of Roma toward adaptation</i></p> <p>- Stefano Cardellini* <i>Adapting to landslide: the experience of the Municipality of Ancona</i></p>	<p>-Margaretha Breil <i>Impacts from climate change, some insights into the Venitian case.</i></p>
5,00	Conclusion and sharing of the “key advises” coming from the three parallel sessions – Plenary session		

* Invited

With the patronage of:



REGIONE MARCHE



PROVINCIA DI ANCONA



ANCI MARCHE



AGENZE 21 LOCALI ITALIANE

www.actlife.eu



With the contribution of the LIFE financial instrument of the European Community

List of international speakers

SPEAKER	ROLE/ORGANIZATION
Antonio Ninivaggi	Responsible for Civil Protection – Municipality of Ancona
Agostino Miozzo	Director of the Italian National Department of the Civil Protection
Anna Celenza	Genoa Province (IT) – Responsible for environmental Policies
Céline Gimet	Group for Economic Analysis and Theory (GATE) - University of Lyon 2*
Claudio Baffioni	Responsible of the general Observatory of Climate change for the Municipality of Roma
Emanuele Burgin	President of the Italian local Agenda 21
Emilio D'Alessio	Scientific Committee ACT project
Enrica De Cian	Senior researcher for the Fondazione Eni Enrico Mattei
Ewa Ciuk-Jackson	Acting Director - ICLEI Canada
Kirsi-Marja Lonkila	Union of Baltic Cities - Environment and Sustainable Development Secretariat
Fausto Marincioni	Researcher of DISMAR – Università Politecnica delle Marche
Federica Appiotti	PhD student of the Graduate School of Science - University Politecnica delle Marche
Francesca Severini	Member of the Observatory on Regional Economic Policies Ancona (OPERA), Department of Economics, University Politecnica of Marche
Francesco Vascellari	Civil Protection Department - Municipality of Venice
Guido Fioravanti	Phd and ISPRA researcher
Marco Cardinaletti	Project manager for Sustainable Development – Municipality of Ancona
Marco Calligaro	Civil Protection Department - Municipality of Venice
Margaretha Breil	Senior researcher for the Fondazione Eni Enrico Mattei
Maria Berrini	President of Ambiente Italia
Maurizio Ferretti	Director of Functional Centre of Multi-Risks of Civil Protection – Marche Region
Mauro Bigi	Technical Director Indica srl
Michiko Hama	Programme Officer - United Nations International Strategy for Disaster Reduction (UNISDR)
Stefano Cardellini	Responsible for the Early Warning Centre - Municipality of Ancona
Stefano Tibaldi	General director ARPA Emilia Romagna

With the patronage of:



REGIONE MARCHE



PROVINCIA DI ANCONA



ANZI MARCHE



AGENZE 21 LOCALI ITALIANE

www.actlife.eu



With the contribution of the LIFE financial instrument of the European Community

Parallel Sessions:

The three sessions will be structured as follow: the *chairman* will introduce the session formulating some key questions for the panellists who will answer and contribute with their experiences to the definition of “key advises”, which will then be shared with all the participants to the conference, in the final plenary session.

Session A: Resilience thinking for an innovative policy making at urban level

This session will get into how to develop and implement Adaptation Strategies at Urban level, improving cities resilience to climate change. Politicians, international experts and academics will confront and debate on complex situations and concrete events and problems that cities will have to face in the next years, drawing from best practices and examples that will be presented during the session.

Key questions:

- Who are the key-actors to be involved?
- What synergies can and should be made at the local level?
- How to define an Integrate Urban Adaptation Strategy?
- Which actions to be implemented?
- How to define the priority sectors?

Session B: From development to implementation of a Urban/Local Adaptation Plan. Methods and best practices

Innovative local Adaptation Plans and Strategies will be presented in this session. These best practices will be used to identify the key steps a city has to go through, providing information on methodologies, actions, steps needed to put planned strategies into action.

Key-questions:

- Methodologies for defining a local adaptation strategies: similarities and differences.
- How to fill the know-how and knowledge gaps to draw scenarios?
- How to develop the Impact Assessment? Which indicators to use?

Session C: Assessing and evaluating the economic impacts of Climate Change at urban level: a cost-benefit analysis for a local adaptation strategy

The economic evaluation of the losses deriving from climate change is still a very debated issue, since the existing methodologies stem from different approaches and standpoints. Hence, the purpose of this session is to define with the technical support of international experts, a methodological framework/approach to quantify the costs and damages of climate change and to set priorities of action.

Key-questions:

- How cost of acting/no-acting can be measured? How they can be actualized?
- How to define the BAU scenario? How to draw alternative scenarios?
- How to manage uncertainties?
- How to make a cost/benefit analysis for the implementation of local actions?
- How these findings can then be effectively communicated to internal and external stakeholders?
- How and when stakeholders should be included in the evaluation?

With the patronage of:

