

## Cop29 Baku

### Italian Pavilion - side event

20th November 2024 - 15:30 / 17:00

### The paradigm of Venice: valuable lessons for sea level rise adaptation and disaster risk reduction

#### Abstract:

The panel aims to highlight Venice's adaptation experience as a global laboratory of sustainability and resilience, focused on addressing environmental and cultural heritage conservation issues, offering concrete insights and solutions that can be adopted internationally. The central question guiding the discussion will be: "What lessons from Venice's adaptation model can be shared with other coastal cities to contribute to the implementation of global agendas?"

This initiative intends to present the best practices developed in Venice and stimulate constructive dialogue with the international community, strengthening Italy's position as a hub for innovative climate adaptation solutions, particularly in the field of environmental and cultural heritage protection.

The initiative aims to showcase the unique multi-stakeholder cooperation developed in Venice and outline the roadmap of activities that will ensure a resilient and sustainable future for the city. This model brings together partners with different goals—from education and research to international cooperation and territorial governance—creating an ecosystem of integrated solutions. It is proposed as a concrete example to explore innovative adaptation and mitigation solutions, testing approaches, strategies, and practical measures, not only for Venice but also for other coastal-urban areas worldwide.

The panel is structured into three sections:

1. The opportunities and challenges that a global perspective poses for local dimensions
2. The approach and experience of the "Venice system" regarding adaptation
3. The global replicability of the local experience

#### Speakers:

- Alessandro Costa - Director General of Venice Sustainability Foundation
- Pierpaolo Campostrini - Managing Director of CORILA
- Francesco Musco - Research Director at Iuav University of Venice
- Animesh Kumar - Head of Bonn Office, United Nations Office for Disaster Risk Reduction
- Alessandra Antonini - European Committee of Regions- CoR
- Andrew Potts - Heritage and Climate Action Advisor of Europa Nostra

#### Moderators/ Organizer:

- Vittore Negretto (Iuav University of Venice) – Moderator
- Fabio Carella – (CORILA) – Organizer

### **Session I: The role of local climate action**

(30 minutes)

- Alessandro Costa (VSF)
- Animesh Kumar – (UNDRR)
- Alessandra Antonini (CoR)

Content:

- Introduction to the event, presentation of global COP 29 challenges and the importance of local action in addressing climate issues.
- Discussion on how local policies can contribute to global goals for disaster risk reduction and climate change adaptation.
- Exploration of the experiences and needs of European local communities in managing and adapting to climate change, with a focus on the tools and skills needed to implement these policies.

### **Session II: Venice as a model for climate adaptation and cultural heritage enhancement**

(30 minutes)

- Pierpaolo Campostrini – CORILA
- Francesco Musco – IUAV
- Andrew Potts - Europa Nostra

Content:

- Presentation of Venice as a model and laboratory for sustainability, innovation, and resilience in the context of climate adaptation. Each speaker will explain their institution's contribution to the Venice project, highlighting results achieved in the post-MOSE period and the impact of European and international cooperation initiatives.
- Discussion on key Venice projects and how they relate to global agendas (Sustainable Development Agenda, European Green Deal, Sendai Framework, European Heritage Hub).
- Focus on how Venice is implementing concrete adaptation actions through multi-level governance, creating a replicable model for other coastal cities.

### **Session III: From local to global: opportunities for cooperation and knowledge transfer**

(20 minutes) - *All previous speakers*

Content:

- Discussion on opportunities to share the "Venice model" with the international community through European and international networks like UNDRR (MCR2030) and other cooperation initiatives.
- Exploration of how Venice's experience can be replicated in other coastal cities, with a particular focus on knowledge transfer mechanisms and scaling-up strategies.
- Conclusion with reflections on the lessons learned from Venice and how to strengthen global cooperation to achieve COP 29 climate goals.

### **Q&A Session and Conclusions**

(10 minutes)