

## **Session Program**

**7-11 Jul 2025**



# **AESOP ANNUAL CONGRESS 2025**

## **ENVIRONMENT AND CLIMATE (O)**

Yildiz Technical University, Istanbul  
Çifte Havuzlar, YTÜ-Davutpaşa Kampüsü, 34220 Esenler/İstanbul, Türkiye

## Thursday 10 July

09:00

### ENVIRONMENT AND CLIMATE (O): L6 - Urban Climate Adaptation and Energy Transition Strategies

Session | Location: ONLINE | Convener: Dogan Dursun

09:00–09:10

#### What does the neighborhood mean for the Dutch heat transition? A discourse analysis

##### Speaker

Dr Samantha Scholte

09:10–09:20

#### Intra-urban CO<sub>2</sub> Spatiotemporal Distribution and Driving Urban Factors Using Multi-source Data: A Case Study of Shanghai

##### Speaker

Mr Leyi Pan

09:20–09:30

#### Managing the energy transition: balancing the conflicts between landscape safeguard and the development of renewable sources

##### Speaker

Prof. Adriana Galderisi

09:30–09:40

#### A quantitative analysis of Neighbourhood Sustainability Assessment indicators from 13 countries across 3 global regions

##### Speaker

Michael Hayes

09:40–09:50

#### The Art of Coping with Disasters: Understanding The Transition Towards a Resilient City-Based Approach in Sustainable Planning

##### Speaker

Dr Ayse AKBULUT BASAR

10:30

11:00

### ENVIRONMENT AND CLIMATE (O): L7 - Nature-based Solutions and Ecosystem-based Resilience

Session | Location: ONLINE | Convener: Dogan Dursun

11:00–11:10

#### Urban Wilderness Protection and Creation in China

##### Speaker

Mr Senmeng Hao

11:10–11:20

#### Land suitability modelling for Integrated Mangrove Aquaculture to adapt to salinity intrusion in southwestern Bangladesh based on an integrated GIS-MCE-AHP approach

##### Speakers

Ms Shuxian Feng, Mr Tengfei Yu

11:20–11:30

**From Vulnerability to Resilience: Coastal Heritage as Environmental Infrastructure**

**Speakers**

Dr Lia Fedele, Dr Angelica Nanni

11:30–11:40

**Node and Path: Seasonal Impacts of Environmental Parameters in Community Green Spaces on the Thermal Comfort of the Elderly**

**Speaker**

Dr RUOTONG ZHANG

12:30