

# International Summer School on Ecosystem Planning for Adaptation

The EPA International Summer School wants to transfer the **scientific knowledge** around the **process of adaptation** that cities have to face to tackle climate change. Through a combined session of **theoretical, practical, operational-GIS communication**, and with the involvement of **local experts** who guide the students throughout the field, the School will provide an **immersive, context-based experience of performance-based design** sessions in one of the most densely inhabited and vulnerable **coastal city** of the Mediterranean basin (**Izmir, Turkey**). Students will learn the most advanced techniques to support, guide, and develop **ecosystemically-compatible urban design projects** at the district-development scale using the approach of **Superblock**. Mobility, public space, ecology and social cohesion will be targeted in new urban organisational units designed to recreate **public spaces**, preserve **biodiversity**, develop **sustainable mobility** and promote **social cohesion** and collaboration. The ultimate School's goal is to **bridge the gap between theory and practice** around the concept of resilience and furnish concrete notions and capabilities to **support urban planning** decision-making processes.



**POLITECNICO  
MILANO 1863**

## SCHOOL OF ARCHITECTURE URBAN PLANNING CONSTRUCTION ENGINEERING

### PROMOTORS

Stefano **Salata**, Silvia **Ronchi**, Andrea **Arcidiacono**  
(Lab PPTe) - Politecnico di Milano  
*with the presence of Cemil **Tugay** mayor of  
Karşıyaka - Izmir*

### OTHER PROFESSORS INVOLVED

Francesco **Curci** - Politecnico di Milano  
Koray **Velibeyoğlu**, Alper **Baba**, Nicel **Saygin**,  
Virginia **Thompson Couch** - Izmir Institute of  
Technology

### COLLABORATORS

Taygun **Uzelli**, Gamze **Altindas**, Bertan **Arslan**, -  
Izmir Institute of Technology

### CFU

4 credits workshop for ADU and SALD - 4 credits  
workshop or internship for UCAP, UPPD, LLH - 3  
credits internship for MBE

### HOW TO APPLY | [\(more info\)](#)

Send your Curriculum Vitae + Average score of  
exams + Portfolio to [stefano.salata@polimi.it](mailto:stefano.salata@polimi.it)

# 2023

# ECOSYSTEM

# PLANNING

# ADAPTATION

# 24 JULY



**IZMIR, TURKEY**

# AUGUST

# 04



DIPARTIMENTO DI  
ARCHITETTURA E STUDI URBANI

IZMIR INSTITUTE OF TECHNOLOGY



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LAB EPICA  
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ECOSYSTEM PLANNING AND  
CIRCULAR ADAPTATION