





IFLA 2024 - STUDENT CHARETTE PROGRAM

• Title of the Charette : Cultivating Resilience for All

Organizer of the Charette: Chamber of Turkish Landscape Architects (CTLA)

• Chair of the Charette : Assoc. Prof. Dr. Alessandro Martinelli

• Co-Chair of the Charette : Prof. Dr. Şükran Şahin

Program duration : August 31 – September 3, 2024 (4 days)

Venue : Department of Landscape Architecture, ITU Taşkışla

Sponsor : Nava Polman-Gerson Foundation

A) VENUE & ACCOMMODATION

1. Venue

Istanbul Technical University (ITU), Taşkışla Faculty of Architecture,

Department of Landscape Architecture



The Faculty of Architecture, one of the oldest faculties of ITU, had its first graduate in 1931. The Department of Architecture and Department of City and Regional Planning were established in 1982; in 1993, the Industrial Product Design Department was opened. In 2002, the Department of Landscape Architecture and the Department of Interior Architecture joined the faculty.

ITU Faculty of Architecture is one of the most prestigious schools providing education in the field of architecture in Turkey. It is the centre of modern design education with its wide international network, strong graduates in professional practice and academia, and comprehensive technology-design-sustainability-oriented education given in a historical environment.

ITU Taşkışla Faculty of Architecture is located within walking distance of the Istanbul Congress Center, where the IFLA 2024 World Congress will be held.







2. Accommodation

The accommodation below is provided to the student charette participants during the program.









Yeditepe University Dormitory

https://yeditepe.edu.tr/en/university/accommodation

İnönü Mah. Kayışdağı Cad. 326A 26 Ağustos Yerleşimi 34755 Ataşehir - İstanbul (0216) 578 00 00

B) THEME & CHARETTE

1. Theme: CULTIVATING RESILIENCE FOR ALL

As we search for solutions that can prevent many of the developments we are discussing today that are hurting the viability of human life in the world, can look at how ancient cities solved these problems be a way forward? How can we design more resilient "urban metabolisms" - by using the infra-world and its nested landscapes of our cities together - in the face of growing inequality and runaway climate change?

Mediterranean geography has many important references in terms of urban history, and we know that ancient cities, whether inhabited or abandoned, offer us many possibilities for how our cities can become more resilient. When we look at the compact lifestyles of cities of the past, we see an urban metabolism where infrastructure and life-support systems were thoughtfully designed to be self-sufficient for days in case of disaster or war. Underground waterways, fountains, arches, vaults, cisterns,







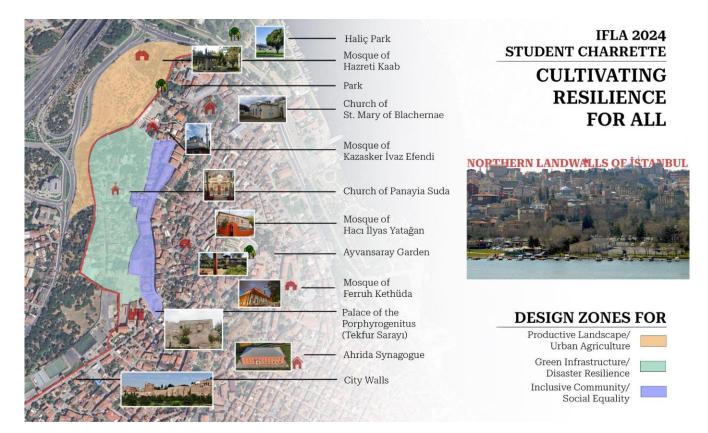
bostans, urban farms, sanctuary gardens, city walls, gates, gateways, underground tunnels, socially inclusive public networks, and their public spaces, and many other components of the urban system are perfectly designed to sustain life under all conditions throughout the history.

The Historic Peninsula of Istanbul has also preserved its layers of different eras in one form or another as an ancient city that has managed to survive by closing in on itself in the face of the threats it has faced throughout history.

The area we will be studying in this year's IFLA 2024 Student Charette, located at the northeastern corner of the historic peninsula, is an urban sample where many layers belonging to different periods of an ancient city try to coexist with the landscape. It includes a variety of land uses that serve various purposes. The most significant are residential, commercial, and green areas. A landscape is created by the 1600-year-old walls and their surroundings, which reflect the city's history and the numerous complex cultural activities that have occurred there. Cemeteries, open spaces like parks, historical orchards/vegetable gardens(bostans), courtyards of traditional Turkish Houses, city walls, fortifications, gates, towers, monuments from various historical periods, and buildings like traditional homes are some of the multi-layered tangible features of the cultural landscape.

2. Project Site

Northern Landwalls of Istanbul









3. Structure of Charette

Students from diverse cultural backgrounds will get the chance to come together, interact, share ideas, and, most importantly, have fun. Participants in the Student Charrette will be divided into teams, and the teams will get mentoring from academia and professionals to generate original and unique ideas. They will work in teams to provide creative and innovative solutions, come up with appropriate and responsive methods, and address both cultural and ecological issues, such as social integration and equality, microclimate management, water reuse, urban agriculture, green infrastructure, and resilience, focusing on the historic and cultural layers of the Historic Peninsula of Istanbul.

4. Production

The participants will present the final design, which may comprise the following combinations:

- Drawings and presentation board to display the appropriateness of research, originality of concept, and innovation in design (per team, open to any drawing format)
- 3D Modeling of designs of residential, commercial, and green areas; city walls, gates, bostans, cisterns, and surrounding, etc. (per team, optional)
- Brief video presentation (per team, optional)

5. Schedule

Saturday 31st of August			
09:00 - 10:00	Opening Speeches, Orientation, and Group Allocations	Fatih Municipality/ Neslişah Sultan Cultural Center -Idea Atelier	
10:00 - 12:00	Project Site Briefing and Presentations	Fatih Municipality/ Neslişah Sultan Cultural Center -Idea Atelier	
12:00 - 14:00	Lunch and Excursion	Fatih Municipality/ Yedikule Garden	
14:30 - 17:00	Visit to Project Site	Northern Landwalls	
17:30 - 18:00	Campus Garden Tour	Medipol University	
18:00 - 19:00	Opening Reception	Medipol University	
19:00 - 20:00	Warm-up session (postcards from the site)	Medipol University	
20:00	Independent Working Hours	Hotel	
Sunday 1st of September			
09:00 - 10:00	ITU Taşkışla Tour	ITU Taşkışla	
10:00 - 12:00	Lecture & Discussion 1. Figen Kıvılcım_ <i>The Walls of Istanbul</i> 2.Kerim Altuğ_ <i>Cisterns</i>	ITU Taşkışla	
12:00 - 13:30	Lunch	ITU Taşkışla	
13:30 - 18:00	Studio	ITU Taşkışla	







18:00 - 19:00	Pin-up session	ITU Taşkışla	
19:00 - 20:00	Dinner / Free Time		
20:00	Independent Working Hours	Hotel	
Monday 2nd of September			
09:00 - 12:00	Studio	ITU Taşkışla	
12:00 - 13:30	Lunch	ITU Taşkışla	
13:30 - 14:30	Lecture & Discussion Bahar Başer Kalyoncuoğlu_ <i>Bostans</i>	ITU Taşkışla	
14:30 - 18:00	Studio	ITU Taşkışla	
18:00 - 19:00	Pre-Jury	ITU Taşkışla	
19:00 - 20:00	Dinner / Free Time		
20:00	Independent Working Hours	Hotel	
Tuesday 3rd of September			
09:00 - 12:00	Studio (Preparations for Final Presentations)	ITU Taşkışla	
12:00 - 13:00	Lunch	ITU Taşkışla	
13:00 - 17:00	Final Presentations / Jury	ITU Taşkışla	
17:00	Exhibition / Closing Coctail	ITU Taşkışla	

6. Requirements

- Pre-research of the history of the Historic Peninsula of Istanbul, and the context of city walls, gates, bostans, and cisterns.
- Prepare your own laptop for work.
- Open-mindedness for enjoyable teamwork.

7. Sponsor

The Student Design Competition of the IFLA 2024 60th World Congress is sponsored by the **Nava Polman-Gerson Foundation.**

8. Academic Partners

Istanbul Technical University
Istanbul Medipol University
Yeditepe University

9. Supporting Institution

Fatih Municipality