

**Marie Skłodowska Curie Action – Postdoctoral Fellowship 2023**  
**Expression of interest – Hosting offer**  
**(MSCA-PF-2023)**

<b>Contact Person/Scientist in charge</b> <i>(data of the principal investigator of the research group/lab or scientific supervisor)</i>	<b>Name</b>	HAYRIYE
	<b>Surname</b>	ESBAH TUNCAY
	<b>Email</b>	esbah@itu.edu.tr
<b>Laboratory /Department /Institute /Centre /</b> <i>(data of the centre/department where the fellow would be located)</i>	<b>Name</b>	FACULTY IOF ARCHITECTURE, DEPARTMENT OF LANDSCAPE ARCHITECTURE, TETA LAB
	<b>Address</b>	ITU Faculty of Arc hitecture, Taskisla, Taksim,34437 ISTANBUL/TURKEY
<b>Research Area</b> <i>(Please select the research area: corresponding to the eight MSCA evaluation panels. You can select between one and up to three scientific areas per EOI)</i>		Social Sciences and Humanities (SOC)      Life Sciences (LIF) Environment and Geoscience (ENV)
<b>Brief description of the Centre/Research Group</b> <i>(max. 1,600 characters including spaces: information about the research centre or research group, scientific staff. Please include URL if possible)</i>		Department of Landscape Architecture houses a research lab specialized in technology, environment and design. Our main focus is climate change and its inevitable impacts on urban cultures and the environment. We encourage research utilizing and generating the latest technology to solve societal, environmental and economic problems. Current research titles involve digital landscape architecture and games, VR, AI technologies; urban vegetation master plans, sustainable urban drainage systems and nature-based solutions.
<b>Project description</b> <i>(max. 1,800 characters including spaces: short description of the research project / research line where the fellow would be hosted and develop his /her project)</i>		The project aims to develop ways in which the urban green infrastructure provides solutions to the urban heat island effects, sustainable drainage systems, food supply and disaster management. All proposals related to the utilization of technology and computer applications are welcome.
<b>Applications: documents to be submitted and deadlines</b> <i>(Please indicate the documents that the candidate fellow should submit to establish contact: CV, letter of motivation, letter of references, etc., please indicate deadline. Recommended deadline: April 2023)</i>		Submit the following materials by April 30 2023: <i>CV, letter of motivation, letter of references</i>