



## SURE 4.th WORLD CONFERENCE PROGRAM 16-19 July 2025 Istanbul-Türkiye

**16 JULY 2025 WEDNESDAY**

08.30 - 09.30	Registration
<b>ODITORIUM</b>	
09.30 - 10.30	Opening Ceremony - Jürgen Breuste – “Urban Ecology - Where we are.” Odditorium <a href="#">CLICK HERE FOR THE ONLINE MEETING</a>
10.30 - 11.20	Keynote – Odditorium - Prof. Dr. Charles Nilon - <b>Planning for Biodiversity in Changing Cities</b> <a href="#">CLICK HERE FOR THE ONLINE MEETING</a>
11.20 - 11.40	Coffee break
11.40 - 12.30	Keynote – Odditorium - Dr. Daniela Rizzi- <b>A Nature-Positive Economy: Thriving in Harmony with the Planet</b> <a href="#">CLICK HERE FOR THE ONLINE MEETING</a>
12.30 - 13.30	<b>Lunch</b>

	ODITORIUM	HALL 1	HALL 2	HALL 3
13.30-15.00  5 presentations 15 min presentation + 15 dk discussion	<b>SESSION 7 -A</b> <b>Chair: Jurgen Breuste</b> <a href="#">CLICK HERE FOR THE ONLINE MEETING</a>	<b>SESSION 2 -A</b> <b>Chair: Dagmar Haase</b> <b>ONLINE</b> <a href="#">CLICK HERE FOR THE ONLINE MEETING</a>	<b>SESSION 9 -B</b> <b>Chair: Junxiang Li</b> <a href="#">CLICK HERE FOR THE ONLINE MEETING</a>	<b>SESSION 12 -A</b> <b>Chair: Dushkova Diana</b> <a href="#">CLICK HERE FOR THE ONLINE MEETING</a>
	André Mascarenhas et al. <b>Urban biodiversity and its relation to ecosystem services: A review for Germany -</b> <b>ONLINE</b>	Dagmar Haase <b>Beyond the dichotomy between nature and humans in cities: Wilderness and rewilding cities as co-beneficiary strategies -</b> <b>ONLINE</b>	Yanqiu Chen <b>Nonlinear effects of local climate zones interacting with urban functional zones on urban heat islands</b>	Maria Ignatieva & Diana Dushkova <b>Integration of urban biodiversity in design: searching for sustainable and socially acceptable landscape design, planning and management practices</b>
	Christine Brodsky <b>Urban biodiversity: State of the science and future directions</b>	Ruthi Veibiakkim, Anton Shkaruba & Kalev Sepp <b>Urban Nature and Inclusive Planning: Managing ecosystem services, disservices and urban challenges</b>	Yuyang Chang, Gabriele Manoli & Fritz Kleinschroth <b>Urban green spaces provide unequal cooling benefits across diverse neighborhoods in Switzerland</b>	Samuel Booth. <b>Co-producing the Citizen monitoring of Urban Agriculture Biodiversity (CUAB) programme</b>
	Jurgen Breuste <b>Biodiversity of urban domestic gardens</b>	Charlotte Stijnen, Judy Bush, Niki Frantzeskaki & Katinka Wijsman <b>One Single Living and Integrated Natural Entity: Governance and planning tensions in protecting Birrarung river in the inner-city reach (Naarm-Melbourne, Australia)</b>	Cigdem Coskun Hepcan, Aybüke Cangüzel, Ahsen Tuğçe Yüksel, Serif Hepcan & Ioja Cristian <b>Green Relief in the Heat: Evaluating Urban Park Accessibility as a Nature-based Solution for Heatwave Resilience in Karşıyaka, İzmir</b>	Anastasia Konstantinova, Diana Dushkova & Elvira Dovletyarova. <b>Urban Parks through the Lens of Ecosystem Services and Blue Green Infrastructure: Addressing Challenges and Achieving Socio-Ecological Sustainability (The Case of Gorky Park, Moscow, Russia)</b>

	Yan Kang, Linlin Yu, Liqing Zhang, Jingbin Wu & Jing Gan <b>Research on the Design Pattern and Network Development of Urban Microhabitat Based on Nature-based Solutions (NbS): A Case Study of Habitat Gardens in Changning District, Shanghai</b>	Sarbasis Dutta, Adewale Awoyemi & Juan Diego Ibanez Alamo <b>Urban Ecology in Asia: A Systematic Review on Patterns, Practices &amp; Challenges - ONLINE</b>	Junxiang Li, Caiyan Wu & Yangcen Zhang <b>Integrated urban green and blue infrastructure network to mitigate surface urban heat island effect (Speed Talk)</b>	Asef Ayatollahi. <b>Integrating urban biodiversity values in assessments for decision-aiding and design at local scales using ecosystem services; a case study from Milan, Italy</b>
	Bernardo Reis Rocha et al. <b>Non-linear responses of ecological indicators to urban environmental drivers across Europe</b>		Meng Meng & Xiaoling Qin <b>NBS for better climate adaptation in the face of the flood risk: the case of the Greater Bay Area in China</b>	Laura Musacchio <b>The Unmaking and Remaking Urban Natures: Biophilic Thought &amp; Practice for Human Plant-Habitat Relations- ONLINE</b>
15.00-15.15	Coffee break			

15.15 - 16.30 4 presentations 15 min presentation + 15 min discussion	<b>SESSION 9 -A</b> <b>Chair: Daniele La Rosa</b> <a href="#"><u>CLICK HERE FOR THE ONLINE MEETING</u></a>	<b>SESSION 10 -A</b> <b>Chair: Marc Gimenez Maranges, Angela Hof</b> <a href="#"><u>CLICK HERE FOR THE ONLINE MEETING</u></a>	<b>SESSION 4 -A</b> <b>Chair: Zhaowu Yu</b> <a href="#"><u>CLICK HERE FOR THE ONLINE MEETING</u></a>	<b>SESSION 5 -A</b> <b>Chair: Krister Karttunen</b> <a href="#"><u>CLICK HERE FOR THE ONLINE MEETING</u></a>
	Martin Sauerwein <b>Relevance of soils for nature based solutions in urban ecosystems</b>	Dagmar Haase <b>Co-benefits of sponge cities for their mainstreaming - ONLINE</b>	Zhaowu Yu <b>Exposure Ecology Drives a Unified Understanding of the Nexus of (Urban) Natural Ecosystem, Ecological Exposure, and Health</b>	Daniel Gebler, Maria Magdalena Warter, Michael Monaghan, Mariusz Sojka, Szymon Jusik, Krzysztof Achtenberg, Dörthe Tetzlaff & Krzysztof Szoszkiewicz <b>Diversity of aquatic autotrophs in urban nature-based solutions</b>
	Chi Xu <b>The human climate niche</b>	Sandrine Lacroix 1, Martijn Kuller, Danielle Dagenais & Françoise Bichai <b>Do stakeholder preferences really matter in blue-green infrastructure planning?</b>	Martha Kogler <b>Scaling Nature-Based Solutions in Germany: A Tool for Evaluating Climate Resilience and Health Benefits</b>	Pedro Pinho & Kati Vierikko <b>Efficient monitoring to support implementation and management of urban aquatic nature-based solutions</b>

	Xuanya Huang, Jasper Van Vliet & Nynke Schulp Analysing daily mismatch in urban cooling supply and demand at daytime and nighttime	Marc Gimenez Maranges & Lenka Balážovičová <b>Pathways for transformation in urban stormwater management – learning from existing experiences in Banská Bystrica (Slovakia)</b>	Yuxiang Li <b>Green spaces provide substantial but unequal urban cooling globally</b>	Silvia Martín Muñoz <b>Welcoming water in cities with floodable parks as a holistic urban NBS</b>
	Tugce Sanli & Türkan Özgür <b>An Analysis of Climate Change Discourses at National and Regional Levels from a Planning Perspective: The Case of Turkey - <b>ONLINE</b></b>	Martijn Kuller, Sandrine Lacroix, Alexis Guillemard, Danielle Dagenais & Françoise Bichai <b>Can we support strategic implementation of Blue-Green Infrastructure? Scaling and systematic user evaluation of Spatial Suitability Analysis Tool (SSANTO)</b>	Guang Hu <b>Urban ecological-social driving mechanisms of mosquito-borne diseases</b>	Vladimíra Dekan Carreira, Bernardo Rocha, Rui Rebelo, Joana Martelo, Cristina Antunes, Jan Staes, Jonas Schoelynck, Robrecht Debbaut, Silvia Martín Muñoz, Krzysztof Szoszkiewicz, Szymon Jusik, Kati Vierikko, Krister Karttunen, Doerthe Tetzlaff, Dagmar Haase, Maria Magdalena Warter & Pedro Pinho. <b>How Aquatic Nature-based solutions and their characteristics affect macroinvertebrate communities in European urban aquatic ecosystems?</b>
16.30 - 16.45	Coffee break			
16:45-18:00 4 presentations 15 min presentation + 15 min discussion	<b>SESSION 8</b> <b>Chair: Zhaowu Yu</b> <b><a href="#">CLICK HERE FOR THE ONLINE MEETING</a></b>	<b>SESSION 15- A</b> <b>Chair: Iwona Zwierzchowska</b> <b><a href="#">CLICK HERE FOR THE ONLINE MEETING</a></b>	<b>SESSION 10 -B</b> <b>Chair: Marc Gimenez Maranges- Angela Hof</b> <b><a href="#">CLICK HERE FOR THE ONLINE MEETING</a></b>	<b>SESSION 11 -A</b> <b>Chair: Diana Dushkova, Elvira Dovletyarova</b> <b><a href="#">CLICK HERE FOR THE ONLINE MEETING</a></b>
	Wenjuan Ma, Zhaowu Yu <b>What Drives the Cooling Dynamics of Urban Vegetation via Evapotranspiration and Shading Under Extreme Heat? <b>ONLINE</b> (Speed Talk)</b>	Iwona Zwierzchowska, Małgorzata Stępniewska & Grzegorz Wolszczak <b>Systemic approach to scaling-up green infrastructure and nature-based solutions - insights from the Polish Cities</b>	Cigdem Coskun Hepcan, Ahsen Tuğçe Yüksel, Aybüke Cangüzel, Serif Hepcan, Juergen Breuste & Cristian Ioja <b>Urban Flood Exposure and Disaster Risk in Alsancak, İzmir: Insights from a 500-Year Flood Scenario and Nature based Adaptation Strategies</b>	Diana Dushkova, Elvira Dovletyarova & Vladislav Plyushchikov. <b>Promoting Urban Blue-Green Infrastructure and Nature Based Solutions: socio ecological practices for planning and design of sustainable and resilient cities</b>

	Sino-European	<p>Annegret Haase, Dagmar Haase &amp; Manuel Wolff  <b>Discussing equity and justice challenges of UGI access and use: pros and cons of analytical lenses-<span style="color: red;">ONLINE</span></b></p>	<p>Mariya Bodylevskaya  <b>Development of a Toolbox for the Design and Sustainability Impact Assessment of Bioswales Using Digital Tools: A Case Study of Breitscheidstrasse, Stuttgart</b></p>	<p>Yuliya Urozhaeva.  <b>Urban blue-green infrastructure in Moscow, Russia: strategic planning for multiple <span style="color: purple;">(Speed talk)</span></b></p>
		<p>Damian Łowicki  <b>Budgeting for ecosystem services for a bundle of ecosystem services and its application in spatial planning</b></p>	<p>Ozlem Cosgun &amp; Maria Helena Rivero  <b>Integrating AI and Multivariate Analysis for Urban Water Quality Management: A Case Study from San Joaquin Valley</b></p>	<p>Pascale Roy, Martijn Kuller, Danielle Dagenais &amp; Françoise Bichai.  <b>Strategic planning urban agriculture using a multi criteria spatial analysis tool: case studies in Montreal (Canada) and Utrecht (Netherlands)</b></p>
		<p>Homayoon Nooraie &amp; Mahsa Gholami  <b>The Role of the Institutional Environment in Nature Based Solutions in Developing Countries: A Conceptual Framework</b></p>	<p>Serhat Simsek  <b>Transforming Urban Water Management: The Icyano Index as a Guiding Tool for Adaptive Treatment</b></p>	<p>Anna Paltseva.  <b>The Role of Urban Soil Health in Enhancing Blue-Green Infrastructure and Nature Based</b></p>
19.00	<b>Conference Reception – Conference Venue</b>			

# 17 JULY 2025 THURSDAY

09.00 – 09.50	ODITORIUM			
	Keynote – Odditorium - Prof. Dr. Weiqi Zhou <b>Urban trees for heat mitigation and adaptation: A social ecological perspective</b> <a href="#">CLICK HERE FOR THE ONLINE MEETING</a>			
09.50 –10.10	Coffee break			
	ODITORIUM	HALL 1	HALL 2	HALL 3
10.10-11.25 4 presentations 15 min presentation + 15 min discussion	<b>SESSION 14</b> <b>Chair: Atiqah Fairuz Binte Md Salleh</b> <a href="#">CLICK HERE FOR THE ONLINE MEETING</a>	<b>SESSION 18</b> <b>Chair: Henry Garay</b> <a href="#">CLICK HERE FOR THE ONLINE MEETING</a>	<b>SESSION 16 -A</b> <b>Chair: Stephan Pauleit</b> <a href="#">CLICK HERE FOR THE ONLINE MEETING</a>	<b>SESSION 5 -B</b> <b>Chair: Kati Vierikko</b> <a href="#">CLICK HERE FOR THE ONLINE MEETING</a>
	Isabella Georgiou, Serena Caucci, Jonathan Morris & Peter Krebs <b>Investigating Water reuse Private and Public Partnerships: A nested analysis focusing on industrial applications</b>	Iva Tichá, Eduard Vojvodík, Barbara Vojvodíková, Radim Fojtík <b>Applying Nature-Based Solutions To Create Cooling Spaces For The Elderly In Times Of Energy Poverty</b>	Julia Schiller, Monika Egerer, Johannes Kollmann & Stephan Pauleit <b>The potential of urban green infrastructure for climate resilient cities: an inter-and transdisciplinary approach</b>	Kati Vierikko <b>Climate and biodiversity smart cities with nature-based solutions</b>
	Rayyan Sulieman, Martina Artmann, Daniel Karthe & Martin Behnisch <b>The Resource Nexus perspectives of urban planetary health -ONLINE</b>	Iaroš Finka, Sila Ceren Varış Husar, Milan Husar, Lubomír Jamečný & Vladimír Ondrejčka <b>The integration of technological, social, behavioural and other innovations in addressing climate change utilizing living labs</b>	Ahmet Emrah Siyavuş & Fatih Ocak <b>Social-Ecological Mapping of Ecosystem Services in the İlkadım District of Samsun: A Methodological Approach within the Framework of Spatial Planning</b>	Aleksey Sayanov, Maria Ramikh <b>Flood modeling as the basis of urban blue-green infrastructure</b>
	onas Sohn, Juliane Dziumla, Atiqah Fairuz Binte Md Salleh & George Xydis <b>Towards Edible Cities: Vertical Farming as a Resource Nexus Solution</b>	Mustafa Sağdıç & Hilal Koca <b>An Examination of the Functional Use Potentials of Schoolyards as Urban Ecological Spaces During a Possible Istanbul Earthquake – The Case of Zeytinburnu".</b>	Miaomiao Xie <b>The “socio-ecological” process of urban heatwave risk</b>	Krister Karttunen <b>Nature based solutions to urban runoff support high biodiversity</b>

		Sayaka Yoda & Marie Asma Ben Othmen <b>Incentives For Urban Planning Practitioners to Integrate Biodiversity In Their Urban Development Projects <b>ONLINE-POSTER</b></b>	<b>Towards nature-based planning in metropolitan regions – exploring scenarios for dense and green urban development informed by needs for ecosystem services of current and future citizens</b>	
11.25-11.40	Coffee break			
11.40-12.30	<b>ODITORIUM</b>			
	Keynote - Prof. Dr. Barbaros Gönençgil <b>Understanding Rainfall Variability in Metropolitan Environments; Key Study as Istanbul</b> (Gönençgil, B & Kalkan, M (2020). Understanding Rainfall Variability in Metropolitan Environments; Key Study as Istanbul, Master Thesis) <a href="#">CLICK HERE FOR THE ONLINE MEETING</a>			
12.30-13.30	<b>Lunch</b>			
13.30-14.20	<b>ODITORIUM</b>			
	Keynote - Odditorium - Prof. Dr. Dagmar Haase- <b>Wildlife and people in the city: A beneficial coexistence- <b>ONLINE</b></b> <a href="#">CLICK HERE FOR THE ONLINE MEETING</a>			
14.20-14.35	Coffee break			
14.35-16.05	<b>SESSION 1</b> <b>Chair: Martina Artmann</b> <a href="#">CLICK HERE FOR THE ONLINE MEETING</a>	<b>SESSION 19</b> <b>Chair: Luis Inostroza</b> <a href="#">CLICK HERE FOR THE ONLINE MEETING</a>	<b>SESSION 2 -B</b> <b>Chair: Cristian Ioja</b> <a href="#">CLICK HERE FOR THE ONLINE MEETING</a>	<b>SESSION 7 -B</b> <b>Chair: Jing Gan</b> <a href="#">CLICK HERE FOR THE ONLINE MEETING</a>
	Martina Artmann, Böhme Jessica, Egermann Markus, Woiwode Christoph <b>Urban human-nature partnerships – a positive vision for posthuman cities</b>	Jiong Wu , Junxiang Li , Yangcen Zhang , Xing Bi , Caiyan Wu , Feng Mao & Pixin Gong <b>Optimization of ecosystem services and their relationship with landscape patterns in Shanghai, China</b>	Jurgen Breuste <b>Enhancing urban biodiversity by wilderness</b>	Lihua Chen & Jing Gan <b>How Does China Integrate Biodiversity Conservation into Urban Master Plans of mega and large cities? A Terminological Framework and Policy Analysis</b>



	<p>Susanne Boerner  <b>Shamanic journeying across the pluriverse: creating interconnected relationships for healing in urban spaces of disconnection</b></p>	<p>Hongbing Wang  <b>From quantity to quality_new approaches to improve the carbon sink function of street trees in Shanghai metropolis</b></p>	<p>Luisa Pizzini, Mira Lehberger, David Weinrich &amp; Kai Sparke  <b>Urban Gardens as a Potential Hub for Biodiversity? Comparing Urban and Rural Gardens in Terms of Their</b></p>	<p>Fredy Alvarado &amp; Ana Rita Leite Vital  <b>From the tropical rainforest to the Mexican desert: Unveiling the role of spatial heterogeneity and urban management type in the conservation of urban biodiversity. (Speed Talk)</b></p>
	<p>Jessica Hemingway  <b>Exploring the potential of urban acupuncture in envisioning and implementing posthuman cities</b></p>	<p>Yuhui Ji  <b>Water Supply-Demand Balance Analysis and Ecological Restoration Projects Optimization under the Perspective of Ecosystem Service Flow</b></p>	<p>Lin Yuan  <b>Leaving space for wildness in metropolitan region in China</b></p>	<p>Mario Monjardín Granda Morelia Camacho Cervantes &amp; Alfredo Ojanguren  <b>How background noise influences escape behaviours on urban birds: A case study in Oviedo (Spain)</b></p>
	<p>Keya Chakraborty  <b>Beyond Human-Centric Design: Towards a Pluriverse Approach in Urban Design – ONLINE (Speed talk)</b></p>	<p>Juan David Amaya-Espinel  <b>Revealing Green Inequities: Examining Distribution and Access Disparities to Green Spaces and Ecosystem Services in Latin American Cities</b></p>	<p>Arife Karadağ  <b>Minimalist Living in Dense Cities: The Ecological and Social Impacts of the Tiny House Movement</b></p>	<p>Giacomo Grosso, Luca Nelli, Davide Dominoni, Giacomo Dell'Omo &amp; Claudio Carere  <b>The importance of green areas in cities: using homing pigeons to assess urban heat variability in Rome (Speed Talk)-Online</b></p>
	<p>Ranjani Balasubramanian, Keya Chakraborty  <b>Decolonizing the Urban Imagination: A Quest for Pluriversal Habitats – ONLINE (Speed talk)</b></p>			<p>Xiaoqing Xu &amp; Xueyao Sun  <b>Spatiotemporal Characteristics and Perception Benefits of Avian Acoustic Signatures Along Urban Noise Gradients (Dialogue session)</b></p>
	<p>Dagmar Haase  <b>Who is behind urban tree sponsoring and why? Lessons from a spatial analysis of public engagement in a tree planting programme about intrinsic motivations for participation - ONLINE</b></p>			<p>Xinyue Xu, Jürgen Breuste  <b>Integrating Public and Manager Perspectives in Urban Biodiversity Conservation: A Case Study of Xiamen, China and Salzburg, Austria (Dialogue session)</b></p>
	<p>Anna Starzewska- Sikorska, Patrycja Oblój  <b>Development of a participative approach to co-design, co-create and co-implement urban green infrastructure</b></p>			



16.05-16.20	Coffee break			
16.20-17.35  4 presentations 15 min presentation + 15 dk discussion	<b>SESSION 3 -A</b> <b>Chair: Mihai Razvan Nita</b> <a href="#">CLICK HERE FOR THE ONLINE MEETING</a>	<b>SESSION 11 -B</b> <b>Chair: Dovletyarova Elvira</b> <a href="#">CLICK HERE FOR THE ONLINE MEETING</a>	<b>SESSION 15 -B</b> <b>Chair: Andrzej Mizgajski</b> <a href="#">CLICK HERE FOR THE ONLINE MEETING</a>	<b>POSTER SESSION +</b> <b>Chair: Serif Hepcan</b> <a href="#">CLICK HERE FOR THE ONLINE MEETING</a>
	Olga Ivlieva, Diana Dushkova & Marie Vandewalle <b>Inter-, multi-, and trans disciplinary methodologies to valorise the outputs of nature based solutions' co-creation: how can tailored empowerment program contribute?</b>	Diana Dushkova & Olga Ivlieva. <b>Building Resilient Cities with Inclusive Nature-Based Solutions to Facilitate a Just Sustainability Transition</b>	Konstantin Zakharov & Andrzej Mizgajski <b>Pressure on Urban Green Space in the light of socio-economic features and civil-society engagement: Insights from Moscow</b>	Daniel Naya, Federico Pérez & Joaquín Aldabe. <b>Understanding avian species richness in Montevideo city, Uruguay</b>
	Gavrilidis Athanasios Alexandru, Mihai-Razvan Nita, Onose Diana Andreea & Popa Ana-Maria <b>Addressing societal challenges with nature-based solutions – the perspective of local decision makers</b>	Shuyi Zhang, Hongkai Zhu, Ke Zeng, Yiwen Zhang, Ziwen Jin, Yue Wang, Rui Zhang, Juergen Breuste & Min Liu. <b>From city to countryside: unraveling the long-term complex effects of urbanization on vegetation growth in China (Speed Talk)</b>	David Weinrich, Luisa Pizzini, Kai Sparke & Mira Lehberger <b>Urban Gardens under Transformation: Negotiating Sustainability in Private Green Spaces</b>	Hao-Wei Chiu & Xin-Yi Lin <b>A Preliminary Study on Social Challenges and Nature-Based Solution Strategies in the Urban Fringe Areas of Taipei Metropolitan Area: A Stakeholder Perspective</b>
	Nita, Cezar Ungurean & Mirabela Marin <b>Innovative Solutions for Water Scarcity: Preliminary Findings from the Living Lab Braşov</b>	Pascale Roy, Martijn Kuller, Danielle Dagenais & Françoise Bichai. <b>Strategic planning of urban agriculture using a multi criteria spatial analysis tool: case studies in Montreal (Canada) and Utrecht (Netherlands) ONLINE</b>	Barbara Maćkiewicz & Raúl Puente-Asuero <b>Private allotment gardens in Andalusia: Food-production related micro-capitalism in urban areas still under the radar</b>	Nadezhda Ilieva, Kamelia Petkova & Velimira Stoyanova <b>Spatial Isolation and Unequal Access to Urban Environment: Roma Ghettoized Structures in Bulgaria as a Challenge to Green Cities</b>
	Aleksey Sayanov, Maria Korytina, Anna Gunina <b>SMART technologies in green roof management - ONLINE</b>		Christoph Elbl <b>Investigating the effects of green spaces on inner-city gentrification in highly regulated housing markets: A case study of the Augarten park in Vienna, Austria - ONLINE</b>	Meryem Hayır Kanat, Adviyenur Alkuş, Eda Çobanoğlu, Serpil Şahin, Ahmet Öter, Gizem Anayol, Öznür Taktay & Bilal Demir. <b>A Study on the Park Capacity of Selected Cemeteries in Istanbul</b>
				Szymon Jusik, Krzysztof Szoszkiewicz & Daniel Gebler <b>Diversification of macrophytes within aquatic nature-based solutions developing a</b>

				<p>Haotian Xu &amp; Tianqin Chen Exploring the impact of urban green space morphology on heat health risks A case study of Milan</p> <p>Jieh-Jiuh Wang &amp; Ning-Yu Tsai A Study on Non-Structural Disaster Reduction for Flood Resilience and Stormwater Management—Establishing an Adaptive</p> <p>Lalitha Dissanayake &amp; Pavithra Godamunna Reviving the Forgotten Green: Ecosystem Services and Biodiversity Contributions of Urban Cemeteries in Sri Lanka</p> <p>Seungho Yang 1, Sumin Lee, Miso Kim &amp; Hyunmoo Kim A Case Study on the Ecological Urban Strategy in Urban-ScaleDevelopment: Focusing on the New Town Projects in South Korea</p> <p>Max Verweg Biodiverse Urban Waterfront</p> <p>Leonie Schulz Exploring Urban Biodiversity and Human Well-Being through City Soundscapes in Munich</p>
18.00	<p><b>SURE General Assembly and board election - Odditorium</b>  <a href="#">CLICK HERE FOR THE ONLINE MEETING</a> (Meeting ID: 913 7863 6483 Password: 512420)</p>			

Following the poster session, all posters will be exhibited in the foyer area during the closing of the conference

## 18 JULY 2025 FRIDAY

09.00 – 09.50	<b>ODITORIUM</b>			
	Keynote - Odditorium – Assoc. Prof. Ebru Özer <b>Green Infrastructure for Urban Resilience: Adaptive Landscapes for a Changing World</b> <a href="#">CLICK HERE FOR THE ONLINE MEETING</a>			
09.50 –10.10	Coffee break			
	ODITORIUM	HALL1	HALL 2	HALL 3
10.10-11.40  5 presentations 15 min presentation + 15 dk discussion	<b>SESSION 7 -C</b> <b>Chair: Mo Wang</b> <a href="#">CLICK HERE FOR THE ONLINE MEETING</a>	<b>SESSION 6</b> <b>Chair: Akbar Rahimi</b> <a href="#">CLICK HERE FOR THE ONLINE MEETING</a>	<b>SESSION 12 -B</b> <b>Chair: Dushkova Diana, Ignatieva Maria</b> <a href="#">CLICK HERE FOR THE ONLINE MEETING</a>	<b>SESSION 17</b> <b>Chair: Aslı Görgülü, Behiye Akçay</b> <a href="#">CLICK HERE FOR THE ONLINE MEETING</a>
	Andrzej Mizgajski, Janina Borysiak & Juergen Breuste <b>Modernist Large Housing Estates in Central Europe as Hotspots of Urban Biodiversity</b>	Popa Ana-Maria, Onose Diana Andreea, Hossu Alina Constantina, Todoran Ana-Maria, Calin Petru & Ioja Cristian <b>Involving citizens to plan the city - from theory to practice</b>	Madl Lukas, Youssef Diab, Nils Le Bot & Mathieu Delorme. <b>Integrating soil knowledge when improving or restoring ecological functions of urban ecosystems-<span style="color: red;">ONLINE</span></b>	Sonja De Beer, Nike Wesch, Karen Puren & Sarel Cillers <b>Using a participatory approach to develop a South African low middle income settlement into a sustainable, regenerative green place</b>
	Torben Schubert, Peter Kaufmann & Angela Hof <b>Assessing urban biodiversity using citizen science data to inform urban planning and biodiversity conservation</b>	Akbar Rahimi & Zahra Nobar <b>Green Roofs for Microclimate Improvement and Energy Efficiency in Cold-A</b>	Xiangxu Liu & Jing Gan. <b>Habitat composition and urbanization jointly alter bird assemblages in high-density built environments based on citizen science data</b>	Arife Karadag & Emine Aybüke Yayla <b>The Use of Mountainous Areas For Nature Education In The Context of Sustainable Development: Case Study of Kozak Plateau</b>
	Mira Lehberger, Luisa Pizzini, David Weinrich & Kai Sparke <b>Sustainable Gardening Behavior in Urban and Rural Contexts: A Study of Private Gardens Across Settlement Types in Germany</b>	Mahsa Tarashkar, Akbar Rahimi & Salman Qureshi <b>Public Perceptions of Ecosystem Services in Persian Gardens: Insights from AI and Social Media</b>	Mihaela Ciobota & Andreea Ciobota. <b>Landscape pattern of small urban parks also matters: distribution of 46 small-size parks in Bucharest and its possible implications on connectivity for birds- <span style="color: red;">ONLINE</span></b>	Behiye Akçay, Hakan Akçay & Yasemin Sağlam <b>Examining Middle School Students' Awareness of Sustainable Cities</b>

	Yılmaz Arı <b>Governance of Urban Fruit Trees in Balıkesir, Türkiye: A Step Towards (UN)Sustainability</b>	Elmira Davatgar Khorsand & Akbar Rahimi <b>Green but Not Safe: Assessing Social Disparities in the Security of Urban Parks in Tabriz, Iran</b>	Andreea Ciobota & Dumitru Murariu. <b>Blackbird's dusk song at the forefront of urban parks soundscapes: Covid-19's bio acoustic lesson- <b>ONLINE</b></b>	Meryem Hayır Kanat, Aybüke Akkoç, Sezen Münüklü & Muhammed Osman Talha Yıldırım <b>Traces of Istanbul's Ecology and History: A Route for Discovery and Learning in Nature</b>
	Mo Wang & Jing Gan <b>Biotic predictors improve range modeling for flagship species in biodiversity conservation planning</b>			Boris Kazakov, Nadezhda Ilieva & Velimira Stoyanova <b>Roma (Romani/Gypsy) urban neighbourhoods in Bulgaria - access to primary education facilities</b>
11.40-11.55	Coffee break			
11.55-12.45	<b>ODITORIUM</b>			
	Keynote - Odditorium - Prof. Dr. Miktađ Kadiođlu - <b>Climate Change and Cities</b> <a href="#"><u>CLICK HERE FOR THE ONLINE MEETING</u></a>			
12.45-13.45	<b>Lunch</b>			
13:45-14:35	<b>ODITORIUM</b>			
	Keynote- Odditorium - Prof. Dr. Semra Atabay- <b>Urbanism-Ecological Commodification</b> <a href="#"><u>CLICK HERE FOR THE ONLINE MEETING</u></a>			
14.35-15.30 3 presentations 15 min presentation + 10 dk discussion	<b>SESSION 3 -B</b> <b>Chair: Mihai Razvan Nita</b> <a href="#"><u>CLICK HERE FOR THE ONLINE MEETING</u></a>	<b>SESSION 2 -C</b> <b>Chair: Cristian Ioja</b> <a href="#"><u>CLICK HERE FOR THE ONLINE MEETING</u></a>		
	Mihai-Razvan Nita, Hossu Alina Constantina, Ioja Cristian, Calotă Maria Alexandra & Mitincu Cristina Gabriela <b>Barriers and drivers in using nature-based</b>	Fei Xue, Yuexi Lang, Shaotong Yang, Zhouhang Shi, Qiushi Pan <b>Rewilding the High Density but Low Accessible Urban Area: The Research on Beijing Capital Core Area</b>		

	<b>solutions for inclusive climate actions</b>			
	Min Liu, Chengyu Zhao, Hongkai Zhu, Shuyi Zhang, Ziwen Jin, Yiwen Zhang & Yawei Wang <b>Long-term trends in surface thermal environment and its potential drivers along the urban development gradients in rapidly urbanizing regions of China</b>	Andrzej Dlugonsk <b>Non-remembrance Cemeteries? An example of local stakeholders' engagement to protect and restore the cultural landscape of Peru (South America)</b>		
	Florian Bodescu & Ioja Cristian <b>Enhance the sustainability of Romanian cities by optimizing land use efficiency and promoting the utilization of short supply chains</b>	Ioja Cristian, Steluta Manolache, Simona Gradinaru, Viorel Popescu & Mihai Pop <b>Examining Wildlife-Related Emergency Call Data in Top 10 Romanian Cities</b>		
15.30-15.45	Coffee break			
	<b>ODITORIUM</b>			
15.45 – 16:30	<b>Chair: Jurgen Breuste – Conference Closing Speech</b> <a href="#">CLICK HERE FOR THE ONLINE MEETING</a>			
16:30-17:30	<b>Certificate presentation to conference volunteers/staff</b>			
19.00	<b>Conference Dinner</b> – Historical Bath (Hamam) / Tarihi Hamam in Yıldız Technical University Campus  <b>Conference Dinner Participation Information</b> <p>The conference dinner will be held at the Yıldız Technical University Hamam, offering top-tier service with a fixed menu and unlimited non-alcoholic beverages. The program will also include <b>2 hours of live music</b>.</p> <p>The participation fee is <b>60 Euros</b>. In order to ensure smooth organization, we kindly ask you to fill out the participation survey available at the link below:</p> <p>👉 <a href="#">Participation Survey</a></p> <p>Thank you for your cooperation. We look forward to sharing an enjoyable evening with you.</p>			

## 19 July 2025 SATURDAY

09.00 – 19.00

### Excursion Day

#### Long Bosphorus Tour (Eminönü – Anadolu Kavağı – Eminönü)

*Operated by Şehir Hatları*

Route	Departure Time	Arrival Time	Days of Operation
Eminönü → Anadolu Kavağı	10:35	12:25	Daily
Anadolu Kavağı → Eminönü	15:00	16:40	Daily

- **Duration:** Approx. 1h 50min each way
- **Stopover at Anadolu Kavağı:** ~2.5 hours free time
- **Type:** Round-trip sightseeing cruise
- **Tickets Preis:** Available at piers or online [sehirhatlari.istanbul](https://sehirhatlari.istanbul)
- **Tickets Preis:** for non - Turkish Citizens=640 Turkish Lira (15 Euro), for Turkish Citizens= 320 ₺

Please share your decision with us [here](#).

## SESSION LIST

Session	Seccion Chair/Co-Chair
1. Soul and the City – interweaving our inner and outer nature for nourishing posthuman cities	Martina Artmann, Jessica Hemingway, Neelakshi Joshi
2. Beyond the dichotomy between nature and humans in cities - How ready are cities for new urban	Dagmar Haase, Cristian Ioja
3. Building urban climate resilience with co-created nature-based solutions	Mihai Razvan Nita, Cristian Ioja, Sorin Cheval, Alina Hossu
4. Nature-based Solution for Climate Adaption and Human Health	Zhaowu Yu, Mohammad A Rahman

5. Too much or too little water in cities – climate and biodiversity smart nature-based solutions	Kati Vierikko, Krister Karttunen, Dagmar Haase, Daniel Gebler, Pedro Pinho
6. Smart Green Cities in the future	Akbar Rahimi, Cristian Ioja
7.Implementing Biodiversity into Urban Planning and Design	Jing Gan,Jürgen Breuste, Mo Wang
8. Sino-European dialogue on Conservation and Perception of Urban Nature	Liao Rong, Meryem Hayir Kanat, Jürgen Breuste, Jing Gan, Daniele La Rosa
9. Nature-based solutions for Climate Resilient Cities and Disaster Risk Reduction	Junxiang Li, Caiyan, WU, Cigdem C. Hepcan, Daniele La Rosa,
10. Water-sensitive cities - Concepts, tools and strategies for transformation	Marc Gimenez-Maranges, Jürgen Breuste, Angela Hof
11. Promoting Urban Blue-Green Infrastructure and Nature-Based-Solutions: socio-ecological practices for planning and design of sustainable and resilient cities	Dushkova Diana, Dovletyarova Elvira
12. Integration of urban biodiversity in design: searching for sustainable and socially acceptable landscape design, planning and management practices	Dushkova Diana, Ignatieva Maria
13. Uncovering social perceptions of urban ecosystems with AI	Akbar Rahimi, Mahsa Tarashkar
14. Navigating the Urban Resource Nexus: Transformative Pathways for Sustainable Cities	Atiqah Fairuz Binte Md Salleh, Rayyan Sulieman
15. Drivers Enhancing or Hindering the Planning, Utilization and Benefits of Green Infrastructure and Nature-Based Solutions	Iwona Zwierzchowska, Andrzej Mizgajski
16.Social-ecological-technological perspectives on the transformative potential of nature-based solutions	Stephan Pauleit, Monika Egerer, Dagmar Haase, Julia Schiller, Aude Zingraff-Hamed
17. Nature Education in Cities: Fostering Environmental Awareness and Connection	Aslı Görgülü Arı, Meryem HAYIR KANAT, Behiye Akçay, Hakan Akçay
18. Urban landscapes and bio urbanism. A multi scale business oriented framework for integrating biodiversity management in the housing sector	Henry Garay Sarasty, Diana Wiesner
19. Urban Ecosystem Services knowledge frontiers	Luis Inostroza
20. Urban Ecology	

+Note: Those who have a presentation in the poster session but will participate online can send their posters by email, and we can print and display them.  
The poster session will take place in the foyer area.

### Conference Center Adresse:

**Yıldız Technical University Congress and Cultural Center**  
Davutpaşa Campus, Esenler – Istanbul 34220- Turkey

Here is the Google Maps directions link for the location you requested: [Yıldız Technical University Congress Center Location & Directions](#)

You can use this link to get directions directly to the venue