

The city reconsidered

Integrating urban planning and ecology

the roles of green wedges

The symposium aims to discuss how planning and ecology can be further integrated in the transformation of our cities. It explores the roles of the green wedge planning model in balancing urbanisation and nature, both as instruments for the transformation of existing structures and in new plans. Cities are in continuous transformation. Today, planning for climate-change related events and social transitions is a pressing action. Given the need for cities to both accommodate anthropic needs and non-human life, while reducing our impact on the planet; an integrative and systemic approach to planning and delivering new, greener urban environments is required. As such, major environmental and economic challenges require revised models for the built environment that are adaptable and responsive to change.

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Cisco Webex Meetings:

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MILANO 1863

DIPARTIMENTO DI ARCHITETTURA
E STUDI URBANI
DEPARTMENT OF ARCHITECTURE
AND URBAN STUDIES

Organiser: Fabiano Lemes de Oliveira,
DASTU, Politecnico di Milano

Berit Balfors is a Professor in environmental impact analysis at the Department of Sustainable Development, Environmental Science and Engineering, KTH, Royal Institute of Technology, Stockholm, Sweden. Her research field encompasses environmental systems analysis tools in particular related to urban and regional planning, ecosystem services and water management.

Jan Maas is Principal and founder of BOOM Landscape. He has worked on a variety of projects and prize winning competitions. BOOM researches and designs the contemporary (urban) landscape focusing on the characteristics of a place, the tension field between public and privately space and the transition from rural to urban landscapes. Environmental issues, such as climate change, urbanisation and energy transition are seen as vehicles to get to an appreciated, productive, biodiverse and authentic living environment. BOOM Landscape works at various interdisciplinary projects both in the Netherlands as abroad.

Michael Grove is the Chair of Landscape Architecture, Civil Engineering, and Ecology and sits on the Board of Directors at Sasaki, a global design firm with offices in Boston, Denver, and Shanghai. Leading much of the firm's international work, he focuses on issues related to climate mitigation and adaptation, urbanization, biodiversity, and food security. Michael is a fierce advocate for the vital role that landscape architects play in shaping contemporary cities. Informed by a rigorous inquiry of economic, ecological, and cultural influences, he believes that the role of the designer is to make cities more livable, equitable, resilient, and just.

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| 14:15 | Welcome and Introduction
Fabiano Lemes , DASTU, Politecnico di Milano |
| 14:30 | Green wedges and ecosystem services: the case of Stockholm
Berit Balfors , Professor of Environmental Impact Analysis, KTH Stockholm |
| 15:00 | Rethinking the Amsterdam Green Wedges
Jan Maas , Principal at Boom Landscape |
| 15:30 | Mega, Macro, Micro: The Importance of Ecological Intervention at all Scales
Michael Grove , Chair of Landscape Architecture, Civil Engineering, and Ecology at Sasaki Architects |
| 16:00 | Break |
| 16:15 | Round table
Berit Balfors, Jan Maas, Michael Grove

Chair: Fabiano Lemes
Discussants: Stefano Di Vita and Israa Mahmood |
| 17:00 | Closure |

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