

METROLAB FORUM

International Dialogue on Metropolitan Planning

02.11.2020
13:00-16:00

DESIGN STUDIO

Presentation Design Studio "MetroLab Growth", TU Vienna
Zoom Webinar: Meeting ID 960 7855 1179

18:00-20:00

MOVIE NIGHT

Göttliche Lage. Eine Stadt erfindet sich neu, GER 2014, 104 min, German OV with English Subtitles
Q & A with the Filmmakers Ulrike Franke and Michael Loeken

Register
online!*

03.11.2020
10:00-12:00

METROPOLITAN WALKSHOP [POSTPONED]

Seestadt Aspern Vienna, with Wien 3420 aspern development AG, IBA_Wien 2022 and aspern.mobil LAB

17:00-19:30

INTERNATIONAL LECTURES

SPATIAL DESIGN - FROM REGIONAL VISIONS TO DESIGN-BASED CROSS-BORDER PROCESSES
Markus Nollert, urbanista.ch, Spatial Transformation Laboratories, ETH Zurich

URBAN GROWTH, REGIONAL DESIGN AND FUTURE SCENARIO'S IN THE NETHERLANDS
Kersten Nabielek, PBL Netherlands Environmental Assessment Agency

THE DISCIPLINARY APPROACH FOR A METROPOLITAN HIGH-QUALITY WAY OF LIFE. PROJECTS & TOOLS
Antonella Contin, Department of Architecture and Urban Studies (DASTU), Politecnico di Milano
50 000 THOUSAND TIMES A HOME / DESIGN EACH HOME AS A PIXEL OF THE METROPOLIS
Jérôme Gôze, La Fabrique de Bordeaux Métropole (La Fab)

FORUM DISCUSSION

Marek Dinka, Division of Spatial Planning Bratislava, Michael Rosenberger, City of Vienna, Nela Kadic, Vienna University of Technology, Kurt Hofstetter, International Building Exhibition Vienna 2022, Yvonne Franz, University of Vienna, Jérôme Gôze, La Fabrique de Bordeaux Métropole



How to manage urban growth?

#2 GROWTH

Location: online

*More information & registration: <http://metrolab.design>



about

The MetroLab initiates an international dialogue on metropolitan planning. An exciting program of international lectures, podium discussions, metropolitan walks and movie nights awaits!

Das MetroLab initiiert einen internationalen Dialog über Metropolenplanung. Ein spannendes Programm aus internationalen Vorträgen, Podiumsdiskussionen, Stadtspaziergängen und Filmnächten wartet!



#2 GROWTH

In the last decades the built-up area within the SuperWien Metropole has grown enormously. Despite all political intentions and regional planning regulations, increasing wealth is still accompanied by the consumption of land. Urban expansion has formed complex hybrid landscapes consisting of residential areas, commercial zones, agricultural plots, recreational and nature reserves. Many growing cities in the metropolitan area are already having problems handling the increasing demand for living and working space. SuperWien Metropole is a vision for the the six million future inhabitants of the Vienna-Bratislava-Wr.Neustadt metropolitan region. It will incorporate the current growth of more than 50 000 inhabitants per year. One main goal is to reconfigure and strengthen the polycentric structure of the Metropole by following the principle of compact growth and concentrated densification. Together with international experts on housing, settlement development and metropolitan planning, we will discuss the need of new forms of governance and co-creative planning tools.

In den letzten Jahrzehnten ist die bebaute Fläche innerhalb der SuperWien Metropole enorm gewachsen. Trotz aller politischen Absichten und raumordnerischen Regelungen geht der zunehmende Wohlstand immer noch mit einem steigenden Flächenverbrauch einher. Dabei haben sich komplexe hybride Landschaften aus Wohngebieten, Gewerbezonnen, landwirtschaftlichen Parzellen, Erholungs- und Naturschutzgebieten gebildet. Viele Orte haben bereits Probleme, mit der steigenden Nachfrage nach Wohn- und Arbeitsraum umzugehen. Die SuperWien Metropole ist eine Vision für die zukünftigen sechs Millionen EinwohnerInnen in der Metropolregion Wien-Bratislava-Wr.Neustadt und bietet neue Möglichkeiten auf das derzeitige Bevölkerungswachstum von mehr als 50.000 EinwohnerInnen pro Jahr zu reagieren. Das Hauptziel ist, die polyzentrische Struktur der Metropole neu zu konfigurieren und zu stärken, indem das Prinzip des kompakten Wachstums und der konzentrierten Verdichtung verfolgt wird. Gemeinsam mit internationalen ExpertInnen für Wohnungswesen, Siedlungsentwicklung und Metropolenplanung werden wir den Bedarf an neuen Formen von Governance und co-kreativen Planungsinstrumenten diskutieren.

DAY1

02.11.2020
13:00-16:00

#2 GROWTH

Design Studio

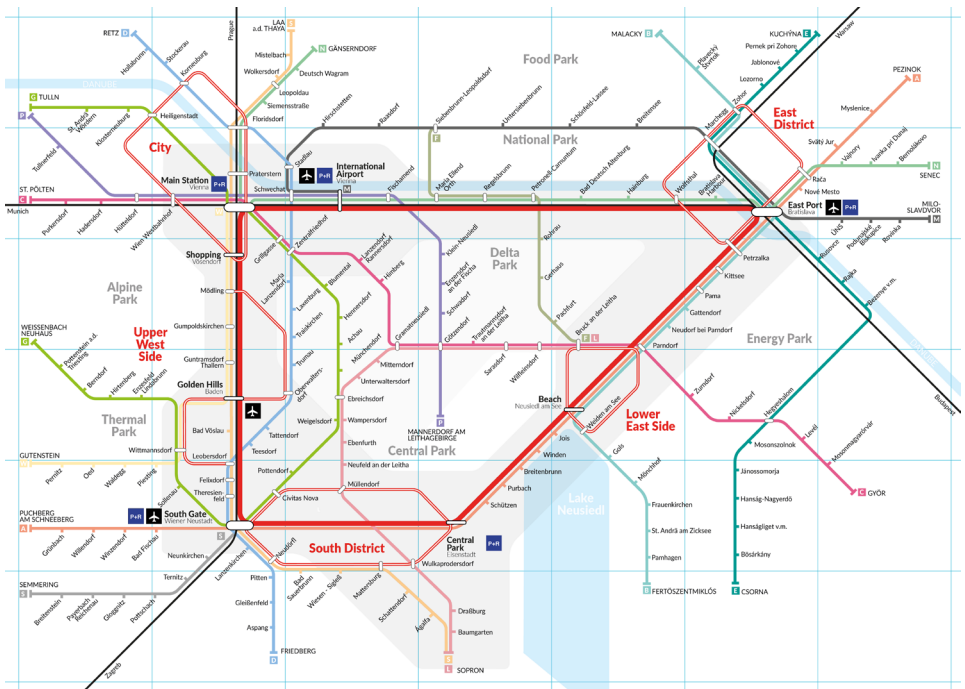
Online
Event*
register for
Zoom-Webinar

As a closing of the urban design course "MetroLab Growth", which was organised this semester in cooperation with MetroLab at the Institute of Urban Design of the Vienna University of Technology, students present their designs. Join online via Zoom!

Als Abschluss des Stegreifentwerfens "MetroLab Growth", das dieses Semester in Kooperation mit MetroLab am Institut für Städtebau der TU Wien veranstaltet wurde, präsentieren Studierende ihre Entwürfe. Schauen Sie online zu!

Städtebau TU Wien

Meeting ID 960 7855 1179



Location: online

More information & registration: <http://metrolab.design>

DAY1

02.11.2020
18:00-20:00

#2 GROWTH

Movie Night

Online
Event*
register for
Zoom-Webinar

Göttliche Lage.

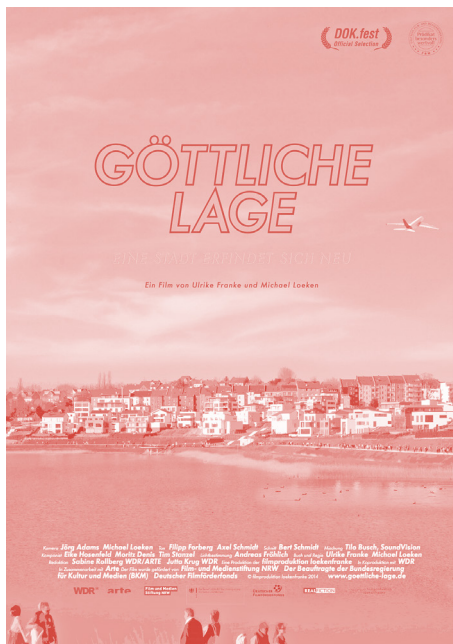
Eine Stadt erfindet sich neu

GER 2014, 104 min.

German OV with English subtitles

Ulrike Franke und Michael Loeken

February 2008, Dortmund-Hörde, Germany. Up until 2001, this town was at the heart of the global steel production. The area of the former steelworks - now resembling a deserted lunar surface - is supposed to be transformed into a lake with Marina and a Piazza. High-end housing meets office buildings. A dream of living and working by the lake. But what about the people who used to work in the steelworks and who will not be able to afford to be living this dream? Over five years pass: planners and local residents, individuals with vision, and sceptics become the winners and losers in so-called "social progress". A film about the transformation of the industrial society into a leisure society.



Location: online

More information & registration: <http://metrolab.design>

in cooperation with



wonderland
platform for european
architecture

Bundesministerium
Kunst, Kultur,
öffentlicher Dienst und Sport

DAY2

03.11.2020
10:00-12:00

#2 GROWTH

Metropolitan Walkshop

During our walkshop through Seestadt Aspern we will discover different phases of urban growth in one of the largest urban development areas in Europe and learn more about the thematic concepts and design principles pursued in this large-scale project.

Marvin Mitterwallner, Wien 3420 aspern development AG
Christoph Kirchberger, aspern.mobil LAB
Stefan Goller, International Building Exhibition IBA_Wien 2022

Postponed
not cancelled



More information & registration: <http://metrolab.design>

DAY2

03.11.2020
17:00-19:30

#2 GROWTH

International Lectures

International experts in the field of housing, settlement development and urban planning will share their experiences on existing chances and challenges in dealing with urban growth and present innovative tools and processes for the planning and design of metropolitan areas.

Online
Event*
register for
Zoom-Webinar



Spatial Design - from regional visions to design-based cross-border processes

Markus Nollert, Co-owner of *urbanista.ch* and co-director of the "Spatial Transformation Laboratories" at ETH Zurich

The "Agglomeration Concept Cologne-Bonn" is one of the recent regional development strategies in Germany and by far the one with the biggest scale. Four design teams gave in their visions for a future region, which became then a regional framework strategy.

Looking behind the scenes of this process it's obvious, that design needs to be much more than a method to produce concepts. Understood as "spatial design" it's a key element to identify problems, opportunities and strategic tasks and to overcome the manifold kinds of borders in regional multi-actor-processes.



The Disciplinary Approach for a Metropolitan High-Quality Way of Life. Projects and Tools

Antonella Contini, MSLab Coordinator, Department of Architecture and urban Studies, Politecnico di Milano

The attempt of this lecture is to outline a disciplinary approach for a high quality of life within the metropolis. The starting point is that Habermas said that Modernity is an unfinished project and basically research. While Hilberseimer argued about the need to elevate the problem of the particular case to an abstract dimension to fully understand its complex meaning.

The presentation is divided into three parts, which emphasise the need for a project-oriented approach to the synthesis from 1:50.000 to 1:500: The procedures that must be put in place to analyse, interpret and design the metropolitan scale. The tools to define integrated projects at the metropolitan level, which we have called the Metropolitan Architecture Project. And the case studies.



Urban Growth, Regional Design and future scenario's in the Netherlands

Kersten Nabielek, Netherlands Environmental Assessment Agency, Department of Spatial Planning and Quality of the Local Environment

The Netherlands has a strong tradition in urban planning and regional design. Also, the latest national spatial planning strategy (NOVI 2020) asks for the development of integrated regional strategies for sustainable spatial development. The PBL Netherlands Environmental Assessment Agency has developed several projects to help analysing regional conditions. Furthermore, PBL has developed four exploratory scenarios on urbanisation and mobility in urban regions. The main aim of the scenario study is to create more awareness of possible future developments and to help planners and policy-makers to deal with different kinds of uncertainty.



50 000 thousand times a home / Design each home as a pixel of the Metropolis

Jérôme Gôze, Chief Executive Officer, SPL La Fabrique de Bordeaux Métropole (La Fab)

The program *Living, flourishing: 50,000 Housing Units accessible by Nature* aims to counteract urban sprawl by producing housing differently, in connection with the development of mobility and transport. The ambition is to build the Metropolis as an archipelago of places of urban intensity linked by public transport, by developing new ways of living from distinct urban situations: suburbs to be reconstituted, city ends to be reconsidered, town centers to be regenerated, urban fabrics to be stitched up, universities to be urbanized, car parks to be inhabited, shopping centers to be transformed into a neighborhood of nature ... By placing the issue of housing at the center; its spatial quality, its affordable price and its associated services, by relying on all possible facets of financing by planning tools, the first achievements have sprung from the ground.

Location: online

***More information & registration:** <http://metrolab.design>

DAY2

03.11.2020

17:00-19:30

#2 GROWTH

Forum Discussion

On the podium, local experts will reflect on the international approaches and projects and discuss the need of new forms of governance and co-creative planning tools to manage urban growth in the Vienna metropolis.

**Online
Event***
register for
Zoom-Webinar

Marek Dinka

Division of spatial planning, Bratislava City Administration

Michael Rosenberger

*Urban Development and Urban Planning,
Urban and Regional Development Unit - City of Vienna*

Nela Kadic

*Senior Lecturer, Institute for Urban Design,
Vienna University of Technology*

Kurt Hofstetter

*Senior Coordinator, International Building Exhibition
Vienna (IBA_Wien 2022)*

Yvonne Franz

*University Assistant, Department of Geography and
Regional Research, University of Vienna*

Moderation

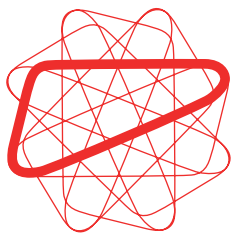
Cédric Ramière, MetroLab

// Due to the current Covid-19 safety measures, the number of seats at the offline events is limited. If you register for the Design Studio Presentation, the Movie Night, or the Walkshop you will be informed by e-mail whether you have a free seat or not. The international lectures as well as the panel discussion on 03.11.2020 will be streamed online - if you register, you will receive the link to the online event.

The offline events will take place on the basis of the necessary restrictions and rules, taking into account COVID19. //

Location: online

***More information & registration:** <http://metrolab.design>



METROLAB FORUM

*International Dialogue
on Metropolitan Planning*

DAY 1
Movie Night
DAY 2
Metropolitan Walks
International
Lectures

**OCT
12 & 13
2020**

#1 METRO

What is the future of metropolitan mobility?

A coherent, cross-border transportation network is the backbone of metropolitan development. Innovative connectivity is a major tool for creating new centralities and to enable the development of new urban-rural lifestyles.

**NOV
02 & 03
2020**

#2 GROWTH

How to manage urban growth?

In order to strengthen or reconfigure the polycentric structure of a metropolis, new forms of governance and planning tools are needed to maintain existing standards while fostering compact growth.

**MAY
2021**

COMING SOON

#3 DELTA

Can metropolitan landscapes become resilient?

Metropolitan landscapes are used to grow food, produce energy and for leisure and recreation. Strengthening the environmental assets is the precondition for maintaining the quality of life and creating crisis-proof metropolitan areas.

**JUNE
2021**

COMING SOON

#4 PROGRAMME

What is the new role of metropolitan areas?

The economies and urban landscapes of metropolitan areas are strongly influenced by structural transformation processes. Establishing new synergies and re-defining identities creates new perspectives for future development.

Location: die Schöne, Kuffnergasse 7, 1160 Vienna
More information: <http://metrolab.design>

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In the frame of



METROLAB
RESEARCH | DEVELOPMENT | SERVICE

A project by

SUPERWIEN
architecture urbanism

COCO
architecture, urbanisme, etc.