

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.

**OCT
04 & 05
2021**

#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.

**NOV
08 & 09
2021**

#4 PROGRAM

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 governance structures creates new perspectives for future development.

Location: Die Schöne, Kuffnergasse 7, 1160 Vienna

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

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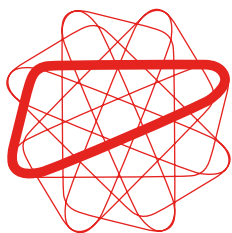


METROLAB
RESEARCH | DEVELOPMENT | SERVICE

A project by

SUPERWIEN
architecture urbanism

COCO
architecture, urbanisme, etc.



METROLAB FORUM

International Dialogue on Metropolitan Planning

04.10.2021
17:00-18:30

METROTALK WORKSHOPS

Philipp Loidolt-Shen, Azolla Ecosystems, Vienna
Vanessa Braun & Daniel Löschenbrand, Urban Food Atlas, Vienna
Christoph Fink, Metropolitan Cooking, Vienna

19:00-21:00

MOVIE NIGHT

Everything's coming together while everything's falling apart: The ZAD, AT/DE 2017, 36:00 min, OmU (de)
So this is where we are now, AT 2020, 32:52 min, OmU (engl.)

Special
Opening Event
MetroTalk -
how to feed the
future metropolis?

05.10.2021
09:30-12:00

METROPOLITAN WALKSHOP

Regional Park DreiAnger, with Christina Stockinger, City of Vienna, and Renate Zuckerstätter, SUM North

17:00-19:30

INTERNATIONAL LECTURES

FERTILE SOILS

Hélène Coussedière, BASE Landscape Agency, Paris

"NEULAND GEWINNEN" - HOTSPOTS OF TRANSFORMATION

Siri Frech, Raum+Strategie - Office for Coproductive Urban & Rural Development; Neuland gewinnen e.V., Berlin

MUCH ENERGY, LITTLE SPACE: METROPOLITAN STORIES ABOUT WIND POWER

Pia Kronberger-Nabielek, PBL Netherlands Environmental Assessment Agency

NEW LIFE TO MARKETS BETWEEN LOCAL AND GLOBAL DISTRIBUTION SYSTEMS

Daniela Patti, Eutopian Research & Action, Rome

REVITALISING FORMER MILITARY CAMPS AS AN ECOSYSTEM NETWORK

Paraskevi Tarani, RiConnect, Major Development Agency Thessaloniki

FORUM DISCUSSION

Herbert Bartik, Urban Innovation Vienna, Anna Detzhofer, DnD Landschaftsplanung, Andreas Gugumuck, Future Farm Vienna, Helga Kromp-Kolb, Climate Change Centre Austria, Christina Stockinger, City of Vienna

#3 DELTA

Can metropolitan landscapes become resilient?

Location: Die Schöne, Kuffnergasse 7, 1160 Vienna

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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!



#3 DELTA

The quality of life in the SuperWien Metropole is not only defined by its urban centres, business districts and working areas, but also, to a large part, by its different types of landscapes – delta areas and large-scale parks are complemented by urban agriculture and vineyards. Considering the increasing consumption of land and the challenges related to the climate crisis, it is a shared responsibility to preserve green and blue infrastructure to create a resilient metropolitan area. These landscapes are not only of high recreational and leisure value for the local population, but also attractive for visitors and tourists. There is also a high demand to rethink urban food systems and ensure a sustainable and affordable energy supply. Together with international experts on environmental, energy and landscape planning, we will discuss spatial strategies towards an integrated and climate-friendly metropolis.

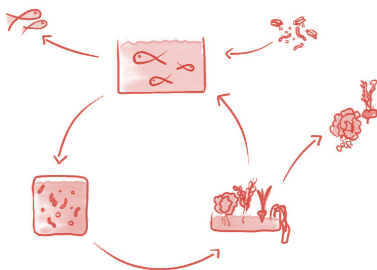
Die Lebensqualität der Metropolregion wird nicht nur durch ihre Stadtzentren, Geschäftsviertel und Wirtschaftszonen bestimmt, sondern auch zu einem großen Teil durch ihre unterschiedlichen Landschaftstypen - Deltagebiete, großflächige Parks, landwirtschaftliche Flächen und Weinberge sind wichtige Lebensräume, Produktionsflächen, Wasserspeicher und Erholungsräume für die lokale Bevölkerung sowie für BesucherInnen und TouristInnen. Mit zunehmendem Flächenverbrauch und den Herausforderungen der Klimakrise wird es immer wichtiger, grüne und blaue Infrastruktur zu stärken, urbane Ernährungssysteme neu zu denken und eine nachhaltige und leistbare Energieversorgung sicherzustellen. Gemeinsam mit internationalen ExpertInnen aus den Bereichen Umwelt-, Energie- und Landschaftsplanung werden wir räumliche Strategien für eine integrierte und resiliente Metropolregion Wien diskutieren.

DAY1

04.10.2021
17:00-18:30

#3 DELTA

MetroTalk Workshops



Rethinking Fish'n Chips – Transformation overdue

Philipp Loidolt-Shen, Azolla Ecosystems, Vienna

The greedy practises of farming and the exploitation of resources of the last century must transform into sustainable and future oriented methods that don't just reduce pressure on our surrounding ecosystems, but also contribute to their relieve while providing ethical and healthy food for humanity. Come and experience Azolla Ecosystems' small scale aquaponics – a mimicked organic ecosystem within climate resilient surroundings, which allows for environmentally friendly food-production of fish and plants and aims at relieving and reviving our maritime and land based biodiversity.

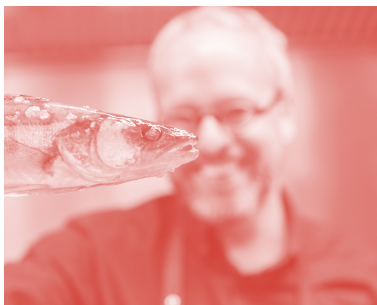


© Christoph Kleinsasser

Urban Food Atlas

Vanessa Braun & Daniel Löschenbrand, Vienna

The research project FOOD ATLAS Vienna explores food and its spatial relationship with the existing, and newly developing city. Its aim is to increase the visibility and (re)raise awareness for food in the city and to develop approaches and tools from the perspective of architecture and urban planning on how food producing components can be integrated into the city. Together with Viennese city dwellers, connections between production, consumption and disposal will be made visible by means of collective mapping.



© Reinhard Gessl

Metropolitan Cooking

Christoph Fink, Vienna

In many cases, food from globalized production chains ends up on our plates thousands of kilometers away from its place of production. By contrast Christoph Fink and his team work today in a purely "software-based" way, applying processing and cooking techniques from other parts of the world to local and sustainably available ingredients. Together we will taste a metropolitan version of tacos.

Location: Die Schöne, Kuffnergasse 7, 1160 Vienna

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DAY1

04.10.2021
19:00-21:00

#3 DELTA

Movie Night

Live
Discussion
with the
filmmakers

Everything's coming together while everything's falling apart: The ZAD

AT/DE 2017, 36:00 min., OmU (german)
D: Oliver Ressler

The film on the ZAD focuses on Europe's largest autonomous territory, located close to Nantes in France. The ZAD (zone to defend) emerged from the struggle against a new airport. In 2012 the French state's attempt to evict the zone was fiercely resisted by more than 40,000 people. The police have not set foot there since. Today 250 people in 60 collectives live permanently at the ZAD occupying the wetlands, fields and forests. The ZAD is a successful example of the way resistance and the creation of alternatives need to happen at the same time. While people take back control over their lives with self-organized bakeries, workshops, a brewery, medicinal herb gardens, a rap studio, weekly newspaper and a library, they hinder the construction of an unnecessary, ecologically disastrous airport project. The film is built around a group discussion with activists living at the ZAD.



So this is where we are now

A 2020, 32:52 min, OmU (english),
D: Viktoria Bayer, Michael Reindl

Hands are digging in the earth. A person is talking about the importance of micro-organisms, whose existence is endangered by the use of chemicals. We are at the Earth University Navdanya in Northern India, which was founded by Vandana Shiva. By creating a cinematic network out of diary entries, camera-/smartphone- and audio-recordings, the film reflects the outbreak of the corona pandemic and the multiple crises resulting from it. Right at a place, where an alternative economy is practiced. The environmental activist and scientist founded Navdanya to save India's indigenous seeds from extinction and to show an alternative to international companies' neo-liberal capital interests. "So this is where we are now" is a cinematic rhizome that asks what we could learn from ecosystems like the one practiced at Navdanya, especially in times when societies are being confronted with new challenges.



© Viktoria Bayer & Michael Reindl

in cooperation with

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wonderland
platform for european
architecture

Bundesministerium
Kunst, Kultur,
öffentlicher Dienst und Sport

DAY2

05.10.2021
09:30-12:00

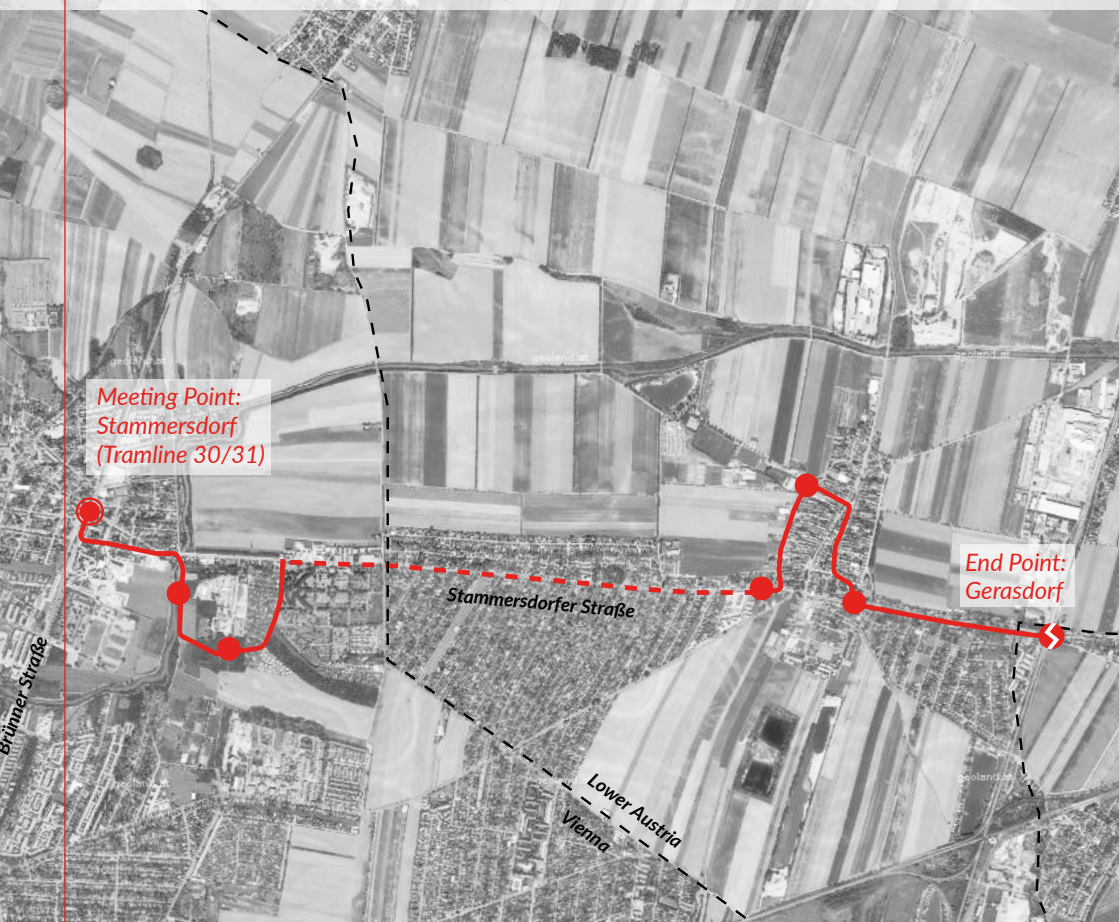
#3 DELTA

Metropolitan Walkshop

During our walkshop through Stammersdorf and Gerasdorf we will explore the regional park DreiAnger, a novel way of cooperating for the cross-border area, and learn more about the provision of green spaces for a growing city, the urban fringe and challenges in the inter-municipal cooperation.

Christina Stockinger, City of Vienna

Renate Zuckerstätter, SUM Metropolitan Area Management Vienna/Lower Austria



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

DAY2

05.10.2021
17:00-18:10

#3 DELTA

International Lectures

International experts in environmental, energy and landscape planning will share their experiences about existing challenges and new approaches of different metropolitan areas and present innovative tools for metropolitan planning and design.

Live
Lectures
by international
experts



"Neuland gewinnen" – Hotspots for Transformation

*Siri Frech, Landscape Architect,
MAS LA ETH Zürich*

Over the past years, profound social and economic changes have left clearly noticeable marks on Germany's communities, cities, and regions. In light of population decline and migration processes, rural areas in particular are facing challenges in the provision of public services. Individual responsibility and civic engagement are becoming important factors for the future viability and living quality of communities and regions. It is important for us as planners, to also focus on rural areas and their crucial role in the great transformation and to find new ways to empower local pioneers and their regions.



New Life to Markets between Local and Global Distribution Systems

*Daniela Patti, Architect and Urban
Planner, Co-founder of Eutroplan*

Marketplaces have traditionally constituted some of the most important public spaces, attracting people from all walks of life and all financial capabilities. While urban and metropolitan agriculture are flourishing, and an increasing number of enterprises work on short chain food distribution, many markets in European cities gradually lost their role in the past decades. The project explores the possibilities to renew markets as public spaces, by connecting them to new agriculture initiatives, by inviting various actors to play a role in their renewal, and by creating viable economic models for their maintenance and vitality.



Fertile Soils

*Hélène Coussedière, Landscape
Designer and Urbanist at the
Landscape Agency BASE*

2000 years are necessary to build 30 centimeters of arable land. However, this long-term process is perturbed by the speed of growing cities, and the artificiality that accompanies it. As landscape designers, we use arable land for our projects, which in turn leads to the deterioration of agricultural land. To address this problem from the perspective of circular town planning, we created an excavated land recycling channel, and conducted experimental urban projects in which we created new types of urban soils. These transitional landscapes aim to build innovative urban processes for the coming decades.



Revitalising Former Military Camps as an Eco-System Network

*Paraskevi Tarani, Site Project Manager
RI-Connect, MDAT*

Urban voids play an important role in our cities today, as they are valuable land that offer cities the opportunity to uncover hidden resources. Thessaloniki has a lot of such functional voids within its metropolitan area, including 15 ex-military camps and land lots where nature has flourished. As a densely populated city with few green spaces, the city now has the opportunity to "re-code" these urban voids by giving them new metropolitan functions and creating a network of ecosystem places within the dense urban fabric.



Much energy, little space: metropolitan stories about wind power

*Pia Kronberger-Nabielek, PBL Netherlands
Environmental Assessment Agency*

There is a palpable tension between the planning and implementation of climate targets, for instance as regards renewable energy resources – among which wind power plays a significant role. This tension comes to the fore when assessing the effectiveness of regional planning policies to the deployment of wind energy. In her lecture, Pia Nabielek will present case studies from Belgium and the Netherlands and explain why planning agents need to be more aware of path dependencies in spatial decisions concerning renewable energy. One of the wider implications of the planning approaches she studied is that they restrict, rather than promote development.

DAY2

05.10.2020

18:10-19:30

#3 DELTA

Forum Discussion

On the podium, local experts will reflect on the international approaches and projects and discuss spatial strategies towards an integrated and climate-friendly metropolis along the question "Can metropolitan landscapes become resilient?"

**Live
Discussion**
with local
experts

Herbert Bartik

Future Cities, Urban Innovation Vienna

Anna Detzlhofer

Managing Director, DnD Landschaftsplanung

Andreas Gugumuck

Farmer & Entrepreneur, Future Farm, Vienna

Helga Kromp-Kolb

*Chairwoman of the Climate Change Centre Austria,
University of Natural Resources and Applied Life Sciences Vienna*

Christina Stockinger

Project Manager Regionalpark DreiAnger, MA 18 - City of Vienna

Moderation

MetroLab

// The MetroLab Forum #DELTA will take place as a live event at the gallery "Die Schöne" - Kuffnergasse 7, 1160 Vienna. In order to ensure a safe environment, please register online*, comply with the current Covid-19 regulations and take care of each other.

Please note that the number of participants of the workshop and seats at the movie night and international lectures + forum discussion are limited. In any case, if you register for the event, we will get back to you beforehand. //

Location: Die Schöne, Kuffnergasse 7, 1160 Vienna

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