

URBANISM NEXT EUROPE
2021

9-10-11 JUNE, 2021
ONLINE CONFERENCE

PROGRAMME

URBANISM NEXT EUROPE

9-10-11 JUNE, 2021
ONLINE CONFERENCE

EUROPE.URBANISMNEXT.ORG

Change is coming –
it is fast, profound, rich in surprises...
and it addresses several domains at once.

Urbanism Next Europe is bringing together experts from the public and private sectors, transport and economy, urban planning and architecture, retail and real estate, environment and public health.

Inspired by the Urbanism Next Conference in Portland, Oregon, USA, Urbanism Next Europe is organised by the POLIS Network, the Urbanism Next Center at the University of Oregon, TNO, and NUMO, with the support of the City of Rotterdam and the Ministry of Infrastructure and Water Management of the Netherlands.



Gemeente
Rotterdam



Rijkswaterstaat
Ministry of Infrastructure
and Water Management



PROGRAMME FLOW

DAY I - 9 JUNE

OPENING PLENARY

14.00-15.30 CEST
STARTING AT 8AM EDT / 5AM PDT

PARALLEL SESSIONS 1

16.00-17.30 CEST
STARTING AT 10AM EDT / 7AM PDT

DAY II - 10 JUNE

PARALLEL SESSIONS 2

9.30-11.00 CEST
STARTING AT 3.30AM EDT / 12.30AM PDT

PARALLEL SESSIONS 3

11.30-13.00 CEST
STARTING AT 5.30AM EDT / 2.30AM PDT

ROTTERDAM: MAKE IT HAPPEN

13.10-13.30 CEST
STARTING AT 7.10AM EDT / 4.10AM PDT

PARALLEL SESSIONS 4

14.00-15.30 CEST
STARTING AT 8AM EDT / 5AM PDT

PARALLEL SESSIONS 5

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DAY III - 11 JUNE

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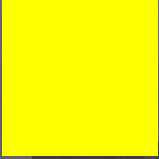
SESSION CODES



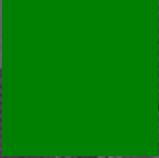
EXPERIMENTS & TRANSITION



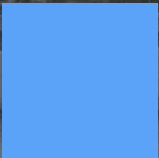
SPATIAL PLANNING & URBAN DESIGN



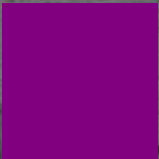
NEW MOBILITY IMPACTS



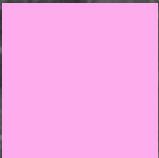
CAR-SHARING & MICROMOBILITY



AUTOMATED DRIVING



LOGISTICS & E-COMMERCE



CREATIVE SESSIONS

DAY 1 - 9 JUNE

OPENING PLENARY

14.00-15.30 CEST

 Starting at 8AM EDT / 5AM PDT

Setting the Scene

Welcome speeches

Geiske Bouma, Senior Consultant for Urban Innovation and Spatial Planning at TNO
Judith Bokhove, Alderman for Mobility, Youth and Language at the City of Rotterdam

Urbanism Next: Understanding Impacts and Shaping Our Future

Nico Larco, Director of the Urbanism Next Center at the University of Oregon

Bouncing Back: The resilient city

Philippe Crist, Advisor Innovation & Foresight at the International Transport Forum at the OECD

The Next City Approach of Rotterdam

Marije ten Kate, Head Urban Planner at the City of Rotterdam

Moderator: **Karen Vancluysen**, Secretary General of the POLIS Network



Geiske Bouma



Judith
Bokhove



Nico Larco



Philippe Crist



Marije ten
Kate



Karen
Vancluysen

PARALLEL SESSIONS 1

16.00-17.30 CEST



Starting at 10AM EDT / 7AM PDT

1.A. Policies and governance on new mobility and MaaS ■

Geiske Bouma, Stijn Vernailen, Martin Guit, Nico Larco

1.B. The New Space Race – streets that fit us ■

Philippe Crist, Karl Reiter, Carlos Pardo, Ruth Oldenziel, Maria José Rojo

1.C. Future labor market for the sustainable and livable cities ■

Nina Nesterova, Sergey Patsko, Wolfgang Schade, Hans Quak, Dmitry Korolev, Cristina Pronello

1.D. Micromobility regulations: Who's getting it right? ■

Sebastian Castellanos, Fernanda Rivera, Josh Johnson, Colin Murphy, Marcel Porras

1.E. The implementation of automated road transport: Predictions and implications for efficient and equitable transport planning ■

Torben Quickert, Esen Köse, Todd Litman

1.F. Serious Gaming for Policy Making & MoMobility: Opening minds (and improving mobility) with a card game ■

James Gleave, Jyot Chadha, Shafaq Choudry

DAY II - 10 JUNE

PARALLEL SESSIONS 2

9.30-11.00 CEST



Starting at 3.30AM EDT / 12.30AM PDT

2.A. From experiment to system change of urban mobility ■

Martin Guit, Derk Loorbach, Sanne van Manen, Marco Stout, Kristiaan Leurs

2.B. Future Perspectives on Public Spaces ■

Emilia M. Bruck, Sabine Bauer, Jakob Köhler, Tess Stribos, Aggelos Soteropoulos

2.C. The development of multimodal digital mobility services: What's in it for cities? ■

Victoire Champenois, Eric Mink, Françoise Guaspere, Juan Corro, Maria Elken

2.D. Micro mobilities: A Tsunami for our sidewalks or an opportunity to rethink what sharing the road is all about? ■

Mário Alves, Sónia Lavadinho, Marjolein de Jong, Alexandre Santacreu, Pedro Homem de Gouveia

2.E. The urgency to integrate city logistics in urban planning for livable cities of the future ■

Bram Kin, Heleen Buldeo Rai, Jos Streng, Nina van den Berg

PARALLEL SESSIONS 3

11.30-13.00 CEST



Starting at 5.30AM EDT / 2.30AM PDT

3.A. Necessity, Mother of all Inventions... and Pop-Ups ■

Bernadette Bergsma, Inés Aquilué, Ane Irazustabarrena, Francesco Iacorossi, Emese Szadeczky-Kardos, Hélène Jacquinet

3.B. Innovation Framework for New Developments ■

Katie Parnell, George Economides, Laura Peacock

3.C. A Joint View of Mobility and Housing: Benefits and Example of Integrating Mobility Management into Parking Standards for Housing Developments Situation ■

Minze Walvius, Rebecca Karbaumer, Natasa Hodzic-Srndic, Bram Seeuws

3.D. What to be prepared for on your way to Zero Emission City Logistics (ZECL) ■

Tristan Wanders, Bart Banning, Daniel Spetter, Jos Streng

3.E. Interactive game playing on new ways how to deal with public space ■

Sonia Lavadinho, Mário Alves, Marjolein de Jong, Alexandre Santacreu, Maria José Rojo

3.F. BMW Group and City of Rotterdam: a successful cooperation ■

Martin Guit, Bas van Kooperen, Thomas Becker, Monika Dernai, Stefanie Wurst, Victor Vlam

ROTTERDAM, MAKE IT HAPPEN

13.10-13.30 CEST

Highly nutritious mental appetizers, the **Rotterdam lunchbox** contains locally produced, easily digestible lunch bites that will ease your curiosity while you nibble your sandwich. **Yum-yum!**



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Rijkswaterstaat
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- **Dynamic City Planning and using the power of Silos** John de Ruiter
- **Rotterdam by Bike** Bart Christiaens
- **A walk through Rotterdam** Jose Besselink, Karen van der Spek
- **Tests & Experiments in collaboration with local changemakers** Monique Zwinkels, Jorn Wemmenhove
- **Responding to the Pandemics with Public Space** André de Wit, Rik de Nooijer

PARALLEL SESSIONS 4

14.00-15.30 CEST



Starting at 8AM EDT / 5AM PDT

4.A. Disruptive new mobility innovations & fundamental human needs ■

Sahar Shirazi, Yashar Araghi, Sri Ramakrishnan Ganesan, Lucienne Krosse

4.B. Parking and the built environment ■

Ivo Cré, Raf Ilsbroekx, Dirk Lauwers, Martina Hertel

4.C. European experiences with new mobility impacts ■

Diana Vonk Noordegraaf, Becky Steckler, Claus Doll, Sander van Lingem, Niels van Oort

4.D. A new solution to urban commercial vans: Millions of new delivery and service bikes to transform European cities ■

Kevin Mayne, Philipp Kahle, Jesse van Hulst, Alexandra Winderickx

4.E. PECHA-KUCHA - Round One ■

- **Mobility hubs in the metropolitan transport network** Lorenza dell'Erba
- **How to shape an inclusive Urban Mobility? New York City's case** Sylvain Denoncin
- **Mobility Vision Focused on Sustainable Economy and Social Change** Luciana Monteiro
- **goG - The New Urban Mobility!** Hans-Georg Höhne
- **Digital Twinning - TNO Urban Strategy Platform** Jeroen Borst
- **Visualising micro-mobility management through a Bicycle Sharing Scheme in Santiago de Chile** Veronica Saud, Nikolas Thomopoulos
- **Playing games to move forward with mobility policies** Carlos Pardo

Moderated by Leanne Kaplan

PARALLEL SESSIONS 5

16.00-17.30 CEST



Starting at 10AM EDT / 7AM PDT

5.A. Do we really need another new mobility pilot? ■

Becky Steckler, Carlos Pardo, Sarah Hellman

5.B. How a disruptor can be a supporter ■

Karen Vancluysen, Chris Pangilinan, Saul Lopez, Terry Travis, Garance Lefèvre, Lidia Signor

5.C. Squeezing the best out of mobility data collaboration ■

Sebastian Castellanos, Gemma Schepers, Sami Sahala, Thibault Castagne

5.D. How can carsharing scale up? Discussing effective measures around Robin Chase's dinner table ■

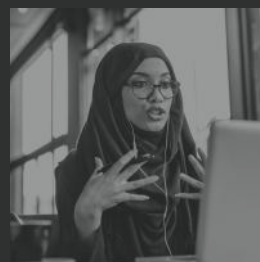
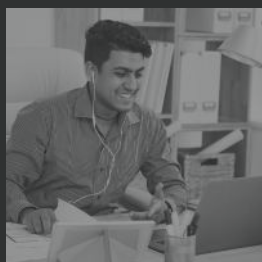
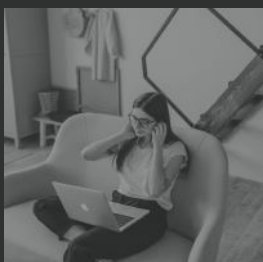
Robin Chase, Ananda Groag, Andrew Berkhout, Rebecca Karbaumer

5.E. How can sustainability and road automation co-exist in future urban transport? ■

Nikolas Thomopoulos, Bert van Wee, Nick Reed, Wolfgang Backhaus, Wolfram Klar, Mickael Pero

5.F. Retail, Restaurants, Real Estate... Revolution? ■

Philippe Crist, Joost Koomen, Isabelle Maurizi, Giacomo Lozzi, Pauline Samarcelli



DAY III - 11 JUNE

PARALLEL SESSIONS 6

9.30-11.00 CEST



Starting at 3.30AM EDT / 12.30AM PDT

6.A. EIT Urban Mobility - challenging cities, industry, research and academia to work together towards the transition for mobility for more liveable urban spaces ■

Manuel Crespo, Lucy Mahoney, Jeroen Bartelse, Sara Nozkova, Felipe Hidalgo, Susana Val, Sergio Fernández Balaguer, Oliver Lah

6.B. The future of public transport in the era of emerging modes ■

Niels van Oort, Maria Alonso Gonzalez, Maaïke Snelder

6.C. Enhancing public-private collaborations to implement innovative shared and autonomous mobility solutions more effectively ■

Giel Mertens, Mário Alves, Magdalena Szymańska, Jos van Vlerken

6.D. Feeding the Giant: Implications of Gig Labour for Urban Mobility ■

Piero Valmassoi, Veena Dubal, Jakert Thomas, Jamie Woodcock, Nicola Christie, Petra Pirklova

6.E. PECHA-KUCHA - Round Two ■

- **The future of mobility - Transforming Urban Transportation** Uwe Winter
- **Design and Management of the Future Kerbside** John Dales
- **MaaS is a piece of cake** Dylan Khélif
- **Accessibility Data Model** Diogo Martins
- **Green & Tough - integrating resilience in Sustainable Urban Mobility Planning** Laura Babío
- **European Medley** Manon Coyne
- **Climate Action: Urban Zero Emission Zones, ReVeALing the best way forward** Lucy Sadler

Moderated by Ivo Cré

PARALLEL SESSIONS 7

11.30-13.00 CEST



Starting at 5.30AM EDT / 2.30AM PDT

7.A. Gender Perspectives on Urban Mobility ■

Isobel Duxfield, Ines Kawgan-Kagan, Rita Jacinto, Heather Allen, Julieta de Micheo Carrillo

7.B. Exploring and designing the future ■

Marije ten Kate, David Hamers, Jutta Hinterleitner, Paul Gerretsen, Ton Venhoeven, Robbert Guis

7.C. The MaaS Responsive City: How Integrating Mobility Services and Infrastructure Can Contribute to a Better Urban Environment ■

Sebastien Goethals, Scott Shepard, Carlos Holguin, Tjark Gall

7.D. Understanding vulnerable citizens' needs by using a user-centered design approach ■

Pasquale Cancellara, Kristin Tovaas, Oliva García Cantú, Samyajit Basu, Floridea DiCiommo

7.E. Urban Mobility Transition in five SPROUT cities ■

Teresa de la Cruz, Beatriz Royo, Elpida Xenou, Sara Marie Tori, András Vágány, Małgorzata Kirchner, Batel Eshkol, Marcos Roselló, Carlo Masetto

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CLOSING PLENARY

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Starting at 8AM EDT / 5AM PDT

Leadership for Driving the Change

Infrastructure is destiny

Robin Chase, Founder of NUMO

Transforming a European City

Pascal Smet, State Secretary for Urbanism at Brussels Capital Region

Mobility for Resilience and Recovery: Urban Transportation's Transformation

Seleta Reynolds, General Manager at LADOT, the Los Angeles Department of Transportation

Panel Discussion

What's Next?

Nico Larco, Director of the Urbanism Next Center at the University of Oregon

Martijn Stamm, Market Director at TNO

Jyot Chadha, Deputy Director of NUMO

Moderator: Karen Vancluysen, Secretary General of the POLIS Network



Robin Chase



Pascal Smet



Seleta
Reynolds



Nico Larco



Martijn Stamm



Jyot Chadha



Karen
Vancluysen



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vereniging
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Systemic and scalable solutions for sustainability challenges in cities.

Learnings from Helsinki Energy challenge

In order to find the best solutions for urban heating during decades to come, the City of Helsinki launched the **Helsinki Energy Challenge** – a global competition that seeks to answer the question: How can we decarbonise the heating of Helsinki, using as little biomass as possible. EIT InnoEnergy created a consortium by bringing five complementary technologies together to develop a systemic and scalable solution based on solar thermal energy and heat storage.

The solution is designed to be implemented, integrated and financed in a modular and scalable manner. Starting implementation with an entry-level system will allow for rapid deployment, economies of scale and a project management strategy that mitigates any technical, financial, or governance risks.

We now plan to pursue our efforts in tackling urban heating decarbonisation and other sustainability challenges and helping cities fighting climate change by offering combined solutions to other cities in Europe, and beyond.

Do you need support with sustainability challenges in your city?
Let's discuss how we can help!



Lucienne Krosse,
Thematic leader, Sustainable
buildings & cities
Benelux@innoenergy.com



www.innoenergy.com

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Photo: Theo van Rensen



Urban Mobility

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EIT URBAN MOBILITY
SOLVING THE MOBILITY CHALLENGES FACING OUR CITIES
TOGETHER



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Enough trust to have common challenges.

You're invited to our presentation
BMW Group and City of Rotterdam:
a successful cooperation.

Thursday June 10th - 11:30 - 13:00h

Martin Guit – Strategist Urban Mobility @ City of Rotterdam

Bas van Kooperen – Strategist Urban Economy @ City of Rotterdam

Thomas Becker – Head of Corporate Strategy Mobility and Sustainability @ BMW Group

Monika Dernai – Mobility Intelligence & Data Analytics @ BMW Group

Stefanie Wurst – CEO BMW Group Netherlands



**City of
Rotterdam**



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URBANISM NEXT EUROPE

STAY IN TOUCH!

Information: pgouveia@polisnetwork.eu

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