

VENUE

The Symposium will take place at Western Norway University of Applied Sciences
Inndalsveien 28
Room M207
5063 Bergen

For a map of the venue see: [room M207](#)

REGISTRATION and FEES (incl. VAT)

Registration:	Regular: 200 € <i>(includes membership fee for EALD members)</i>
	PhD students: 135 €
Conference Dinner:	65 €
Excursion:	25 €

For registration and further information please use the following link:

<https://www.hvl.no/en/research/conference/eald-symposium-2023/>

EXCURSION, Saturday, September 9, 2023

The excursion is planned for Saturday September 9 visiting the older part of Bergen City including guiding about development of the historical part of the City. Bergen is changing and the light rail lines are important in the development of Bergen. During the excursion we will have a look at how stakeholders are handling changes in the transport system. The new Bike tunnels (3000 m and 470 m) will be a part of the tour.

CONTACT

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European Academy of Land Use and Development
Europäische Akademie für Bodenordnung
Académie Européenne des Sciences du Foncier

12th International and Interdisciplinary Symposium

Land Use and Planning for Demographic and
Technological Change

September 7 - September 9, 2023

Western Norway University of Applied Sciences, Bergen



Western Norway
University of
Applied Sciences

PROGRAMME

Thursday, September 7, 2023

9.00 Welcome address
Jens Kristian Fosse, Dean of Faculty of Engineering and Science, Western Norway University of Applied Sciences

Introduction
Alexandra Weitkamp, President of the European Academy of Land Use and Development.

Morning Session Chair: *Sjur Kristoffer Dyrkolbotn, Western Norway University of Applied Sciences.*

9.20 Public value capture in connection with large infrastructure projects - A non-recurring tool to capture the land value increase in the development area.
Andreas Hendricks, University of the Bundeswehr Munich

9.45 Promoting public benefits through planning and public value capture. Challenges and possible solutions, considering the case of the City of Riga.
Armands Auzins, Sarmīte Barvika, Amanda Cīrule, Riga Technical University

10.10 Using the Eco-Account Instrument to Increase Efficiency in the Execution of Railroad Projects.
Jan Schmid, Laura Mato Julcamoro, Hans-Joachim Linke, Technische Universität Darmstadt

10.35 Discussion

10.50 COFFEE BREAK

11.10 Land tenure inertia in compact city development – How land tenure structure affects urban transformation.
Terje Holsen, Norwegian University of Life Sciences

11.35 Assessing exogenous influence on urban planning practices through land readjustment outcomes in Frankfurt (Germany) and Nagoya (Japan).
Felipe Francisco De Souza, Hans-Joachim Linke, Technische Universität Darmstadt

12.00 Urban land management and campus agriculture as a sample.
Meltem Yilmaz, Kaya Emre Gonençen, Hacettepe University, Ankara

12.25 Discussion

12.40 LUNCH (at university, room M130)

Afternoon Session Chair: *Armands Auzins, Riga Technical University.*

14.00 Who pays for new roads in Danish urban development – are times shifting?
Finn Kjær Christensen, Jan Kloster Staunstrup, Henrik Posselt, Dan Dodensig Christensen, Nanna Lodal Mortensen, Aalborg University

14.25 Investigating stakeholder behavior in urban development.
Anja Jahn, Alexandra Weitkamp, TU Dresden

14.50 Virtual reality as an evaluation tool in urban planning: Addressing Gecekondu settlements in Turkey – A case study from Dikmen Region.
Meltem Yilmaz, Emre Dedekarginoğlu, Hacettepe University, Ankara

15.15 Discussion

15.30 COFFEE BREAK

15.50 Evaluation of functional outdoor communal areas in private housing development projects.
Ane Margrethe Lyng, Fredrik Ingmar Boge, Trond Nordvik, Western Norway University of Applied Sciences

16.15 Newcomers in Norwegian housing policy - An institutional change perspective.
Berit Irene Nordahl, Urban and Regional Research Institute, NIBR, OsloMet

16.40 Discussion

16.50 What influences the quality of location? – An estimation using machine-learning methods.
Matthias Soot, Andreas Ortner, Alexandra Weitkamp, TU Dresden

17.15 What is influencing locational quality? – Validation of statistical estimates by qualitative surveys using the example of the city of Dresden (Germany).
Andreas Ortner, Alexandra Weitkamp, TU Dresden

17.40 Discussion

19.30 CONFERENCE DINNER *tba*

Friday, September 8, 2023

Morning Session Chair: *Walter Seher, University of Natural Resources and Life Sciences, Vienna.*

08.30 Geospatial data to visualize long-term urban sprawl and question this trend locally.
Markus Schaffert, Christian Wolff, Mainz University of Applied Sciences

08.55 Understanding urban sprawl through accessibility and social justice.
Kevin Kaminski, Konstantin Geist, i3mainz (University of Applied Sciences)

09.20 Say no to NO: Examining the nitrogen issue in the Netherlands through concepts and indicators of justice.
Claudia Rot, Wendy Tan, Wageningen University and Research

09.45 Discussion

10.00 COFFEE BREAK

10.20 The challenge of reducing building land. The contribution of land policy measures to reduce building land for a land-saving settlement development.
Barbara Steinbrunner, TU Wien

10.45 From green to gray. How green spaces in urban housing developments change from strategies and plans to final projects. What changes and why?
Anne Sofie Bjelland, Tonje Margrethe Nordås, Anders-Johan Almås, Western Norway University of Applied Sciences

11.10 Discussion

11.20 Demolish or reuse? Transformation of commercial real estate to residential buildings.
Anna Lovise Kerim Dalen, Eva Erdal Moen, Anne Sofie Bjelland, Western Norway University of Applied Sciences

11.45 A legal framework for a climate neutral built environment? Open legal issues in the building related climate protection regime.
Dominik Wagner, TU Wien

12.10 Discussion

12.20 LUNCH (at university, room M130)

Afternoon Session Chair: *Matthias Soot, TU Dresden.*

13.45 The Danish Planning Act's participation system – is it fit for purpose?
Michael Tophøj Sørensen, Janni Sørensen, Troels Lang Nielsen, Kasper Bach Thunberg, Aalborg University

14.10 The Ow of OW: Citizen participation dilemmas in the new Environment and Planning Act of the Netherlands.
Wendy Tan, Western Norway University of Applied Sciences

14.35 Citizen-led vs community-led energy initiatives: Comparing socio-political changes to land use in Groningen, the Netherlands and Vestland, Norway.
Anne Sofie Bjelland, Wendy Tan, Western Norway University of Applied Sciences

15.00 Discussion

15.15 COFFEE BREAK

15.35 Some traits of the Norwegian cadastral system discussed from a legal cultural and historical point of view.
Lars Kvestad, Western Norway University of Applied Sciences

16.00 Real property boundaries of the future: The transition from physical boundary markers to coordinate-defined boundaries in Sweden.
Linda Aldén, Peter Ekbäck, KTH Royal Institute of Technology, Stockholm

16.25 Three-dimensional real property registration - future scenarios in the light of technological change.
Jesper M. Paasch, Aalborg University / University of Gävle, Jenny Paulsson, KTH Royal Institute of Technology, Stockholm

16.50 Discussion

17.00 Excursion information

17.10 GENERAL ASSEMBLY