

LUISE NORING

SKILLS

- Urban governance and finance
- Sustainable urbanisation
- Renaturing cities
- Partnerships and business development
- Cities and migration
- Cities and mobility innovation

www.luisenoring.com

www.cityfacilitators.com

EXPERIENCE

2011 - present

Assistant Professor • Copenhagen business school, Denmark Head of a team of six researchers and project coordinators 2016 - present

Brookings Institution, Senior Research Fellow, non-resident EU project lead & partner Founder City Facilitators 2011 - 2015
EU Project Manager

PROJECTS

BROOKINGS INSTITUTION

Brookings Network of Future Cities (July 2017 – July 2019)

The Brookings Institution proposes to create the Brookings Network of Future Cities (the "Network") to deepen and accelerate urban problem solving in the world today. The Network will be a source of objective research on the most promising urban models of governance and finance that are emerging to tackle hard economic, social and environmental challenges and fuel investments in innovation, infrastructure and inclusion. A new branded series -- Future Cities Solutions -- would aim to speed the process by which solutions invented in one city are captured and codified and then adapted and tailored to other cities. Our research would also inform the policies and practices of national and state governments as well as global corporations, philanthropies and financial institutions.

Public Asset Corporation as a new finance vehicle for urban redevelopment (Sept 2015 – March 2019)

Cities across the world face increasing demands at a time when public resources are under enormous pressure. Cities are plagued by outdated or inadequate infrastructure and underutilized areas. This has sent many cities searching for new vehicles for infrastructure finance given the inability of increasing taxes. Together with the Brookings Institution, we have published a report on the Public Asset Corporation as a new finance vehicle for urban redevelopment exemplified by Copenhagen City & Port Development Corporation. Together with La Fabrique, we are working on a comparative study of the Public Asset Corporation model across Copenhagen, Hamburg, Helsinki and Lyon. The full comparative study will be available from mid-September 2017. https://www.brookings.edu/wp-

content/uploads/2017/05/csi_20170601_copenhagen_port_paper.pdf

Governing City Infrastructure (June 2015 - Dec 2017)

This applied research is a joint project with Siemens Cities and Brookings Institution. It sheds light on how cities delivery large-scale transformative projects within sustainable urbanisation. The targeted cities are Hamburg, Manchester and Pittsburgh. The purpose is to understand the dynamics of city governance and finance in order to identify best practices that can be applied to other cities across Europe and the US, https://www.brookings.edu/research/governing-city-infrastructure-who-drives-the-urban-project-cycle/

Cities and Refugees - The German Experience (Feb 2016 - July 2017)

In collaboration with the Brookings Institution, we have investigated into how the 15 largest German cities tackled the distribution and immediate settlement of refugees. So far, we have shared our findings with numerous stakeholders, including the UN High Commissioner for Refugees, the World Bank and several national and city governments. The second research brief due in September concentrates on long-term settlement and labour market integration. https://www.brookings.edu/research/cities-and-refugees-the-german-experience/

EU FUNDED PROJECTS

Cities 4 People for urban mobility innovation (May 2017 - May 2020)

The most recent initiative is also EU funded. It is a three-year research and innovation project that devises People-Oriented Transport and Mobility (POTM) solutions across five European cities building on a blend of new digital and social technologies under an inclusive approach. The aim is to propose solutions of low ecological footprint, a sharing mentality and the potential to solve real urban and peri-urban mobility issues. The research focuses on the following challenges:

Oxfordshire addresses underserved connectivity leading to a mismatch between job locations to residential areas.

Budapest focuses on creating a better linkage between the city proper and its riverbanks providing green re-creational spaces.

Hamburg is removing train tracks opening up a huge urban area of urban redevelopment and enabling new neighbourhood connectivity. Istanbul is challenged by large numbers of commuters on the Uskudar square deploying multiple modes of transport.

Trikala is experiencing air pollution and traffic congestion in a busy marketspace.

https://static1.squarespace.com/static/5639f850e4b0671cd840dcc4/t/595f86cfd4 82e9661780f7cf/1499432659035/CITIES-4-PEOPLE_Proposal+_1st_Stage_FINAL_20-01-2016.pdf

Urban Challenge Programme (2012-2019)

With EU funding, we are running a three-year initiative consisting of elective courses for graduate students focusing on the cross-disciplinary challenges cities face. Each course is a collaboration between local universities, businesses and municipalities: **Edinburgh-Copenhagen Urban Challenge** examines local carbon emission policies and how cities are reducing CO2 emissions.

Hamburg-Copenhagen Urban Challenge focuses on urban regeneration of deindustrialized harbours using the Public Asset Corporation as a finance vehicle.

Helsinki-Copenhagen Urban Challenge uses big data to investigate and identify innovative urban mobility solutions.

Riga-Copenhagen Urban Challenge investigates into retrofitting of publicly owned buildings in compliance with green building standards.

Rome-Copenhagen Urban Challenge conducts a comparative study of urban farming and sheds light on how this impacts human well-being and increases urban liveability.

http://www.urbanchallengealliance.com/ or visit the website http://www.urbanchallengealliance.com/#home and watch this video: https://vimeo.com/191958258 for more information.

Scandria Multimodel transport partnerships (Jan 2016 - Dec 2018)

EU funded Interreg initiative investigates clean, multimodal transport that enables increased connectivity and competitiveness of the Berlin-Oslo corridor, - while minimising negative environmental impact induced by transport. Our contribution to this initiative are proposals for multimodal transport partnerships across the entire supply chain, including identifying the costs and benefits of such partnerships.

Green Innovation in Cities (Jan 2011 - Dec 2015)

Green Innovation in Cities was part of the EU funded initiative; Copenhagen Innovation and Entrepreneurship Lab. The project entailed Initiating and managing the progress of high complexity, knowledge intensive and trans-disciplinary educational projects on sustainable urbanisation across CBS, Technical University of Denmark (DTU) and University of Copenhagen (UCPH). The initiative ran in four consecutive years (2011-2015). Watch the video: https://vimeo.com/67043596

Nature-based Solutions and Renaturing Cities (Jan 2014 – Jan 2015)

Expert member of the 'Renaturing Cities' Expert Group, DG - Research and Innovation, European Commission. Since 2014, Noring acts as an expert in sustainable urbanisation for European Commission on policy recommendations and research proposals for Horizon 2020. In 2015, she was one of 12 expert drafting up policy recommendations for 'Nature-Based Solutions and Renaturing Cities' presented to and accepted by the European Parliament in 2015. You can download the report at: https://publications.europa.eu/da/web/general-publications/publications

Horizon 2020 Evaluator (Nov 2014 - present)

Expert evaluator at Horizon 2020 research proposals on sustainable urbanisation, Nature-Based Solutions and renaturing cities.

HDDP EU-China Panellist (2012 – 2014)

Expert panel member for policy recommendations on the EU-China High Level People-to-People Dialogue (HPPD) set-up by DG – Education and Culture and the Chinese Vice-Premier.

CITY FACILITATORS * FOUNDER

EU EIT Climate-KIC Accelerator Programme (August 2016 – present)

Assisting Copenhagen, Helsinki and Goteborg municipalities in the development of business accelerators, including identifying new business ideas, start-ups and urban innovation across Scandinavia. The propositions are tailored to the specific business and offerings of the accelerator, including partnerships and ideas for scaling. Together with Helsinki municipality, Noring is setting up a Nordic network of urban innovation labs consisting predominately of Climate-KIC existing and potential partner accelerators. The main objective is to identify and apply new and viable business models for climate-centric urban innovation labs. With solid business models, the Nordic network of urban innovation labs wants to engage in and strengthen global competition of climate solutions.

Realdania and Bloxhub (July 2016 - Present)

Bloxhub offers 500 workspaces for innovative companies within sustainable urbanisation. Bloxhub is Realdania and Copenhagen city's initiative within business innovation development. Noring facilitates internationalisation through smart partnerships across Europe and the U.S. In addition, Noring is mapping out the scope of the different types of partnerships and activities designated in the different partnerships resulting in a detailed implementation plan for internationalisation through partnering.

TEACHING

Teaching in Urban Governance & Finance, Circular Economy, Global Supply Chains and Partnerships and supervising several graduate students on their master thesis.

ADVISORY BOARD POSITIONS

CITIES-4-PEOPLE; EU-founded research project on urban mobility innovation across five cities in Europe. The interventions encompass a blend of new digital and social technologies. EKLIPSE; project dedicated to building an innovative and self-sustainable EU support mechanism for evidence-informed policy on biodiversity and ecosystem services; GREENTECH CHALLENGE; business incubator for green tech start- ups.

OTHER WORK EXPERIENCE

- Manager Property Development France 2007-2011
- Ph.d. CBS Denmark 2003-2007
- Founder Onliners Buenos Aires, Argentina 2001-2003
- Project Manager Grupo Assa Buenos Aires, Argentina 2000-2001
- SAP Consultant IBM Argentina & Denmark 1997-2000
- Tele-marketer Maconomy Copenhagen & London 1995-1997
- Press Coordinator Lesson Gallery London, UK 1991-1992
- Apprentice Christie's Auctions London, UK 1998-1991

EDUCATION

Copenhagen Business School, Denmark (2003-2007) Ph.D. in Supply ChainPartnerships

Universidad Argentina de la Empresa, Argentina (1999) MBA, exchange semester

Copenhagen Business School, Denmark (1997-1999) Master in Supply Chain Management

Copenhagen Business School, Denmark (1994-1997) Bachelor in International Business Administration

Heidelberg University, Germany (1992-1994) Master in History of Art

London University, England (1989-1992) Bachelor in History of Art

College du Leman, Switzerland (1987-1989)

LANGUAGES

English: fluent

Danish: fluent (native)

German: fluent (written: professional proficiency)
French: fluent (written: professional proficiency)
Spanish: intermediate working proficiency
Swedish & Norwegian: working proficiency

PUBLICATIONS

2017

Bruce Katz; Savvas Verdis; Luise Noring: Report by the Center of Competance for Cities at Siemens, The Copenhagen Busines School, andthe Brookings Centennial Scholar Initiative: Governing city infrastructure: Who drives the urban cycle.

https://drive.google.com/file/d/0B1oN5070YVm9Z3dTMzJTZm9kb0k/view?usp=sharing

Bruce Katz; Luise Noring: Lessons for Detroit: Copenhagen unlocks value of public land to create public benefits Online article published on thewebsite Detroit Free Press on free.com. http://www.freep.com/story/money/business/john-gallagher/2017/07/02/detroit-copenhagen-public-land/402887001/ (1. July, 2017)

Bruce Katz; Luise Noring: *The Secret Copenhagen Model for Regenerating Cities* Online article published on the website Nextcity.org. https://nextcity.org/daily/entry/copenhagen-model-regenerating-cities-norbhaven (23. June, 2017)

Bruce Katz; Luise Noring: The Copenhagen City and Port Development Corporation: A model for regenerating cities.

Research Report published online. Thirty years ago, the city of Copenhagen was experiencing 17.5 percent unemployment, an outmigration of population, the loss of manufacturing, the decline of taxing capacity, and an annual budget deficit of \$750 million. Today, the city has been transformed into one of the wealthiest (and happiest) in the world. The Copenhagen City and Port Development Corporation: A model for regenerating cities (1. June, 2017)

Bruce Katz, Luise Noring; *The Five Kinds of Cities We'll see in a PopulistEra*. Article published in The Atlantic, Citylab section http://www.citylab.com/politics/2017/01/the-five-kinds-of-cities-well-see-in-the-populist-era/512840/ (12. January 2017)

2016

Bruce Katz; Luise Noring, Nantke Garrelts: Cities and Refugees: The German Experience. Report published on Brookings Institution website (18. Sept 2016). https://www.brookings.edu/research/cities-and-refugees-the-german-experience/

Bruce Katz; Luise Noring: 'In Europe, integrating refugees falls to cities'. Article published on Brookings Institution website (13. June 2016).

https://www.brookings.edu/blog/metropolitan-revolution/2016/06/13/in-europe-integrating-refugees-falls-to-cities/

Bruce Katz; Luise Noring: 'Why Copenhagen Works'. Article published onBrookings Institution website (17. Feb. 2016).

2015

Bruce Katz; Luise Noring: 'Europe for Cities'. Article published onBrookings Institution website (17. Aug. 2015).

Expert and co-author, Luise Noring; Towards an EU research and innovation policy agenda for nature-based solutions & renaturing cities. Final report of the Horizon 2020 expert group on 'Nature-based solutions and re-naturing cities' published by European Commission, DG-Research and Innovation http://bookshop.europa.eu/en/towards-an-eu-research-and-innovation-policy-agenda-for-nature-based-solutions-renaturing-cities-pbKI0215162/

2014

Interview by Della Bradshaw, Designing the Cities of the Future. Financial Times

http://video.ft.com/3830057979001/Designing-the-cities-of-the-future/Companies. (14. Oct., 2014)

KEYNOTE SPEAKER

A selection of keynote presentations

MAY, 2017 WORLD BANK

Panel discussion on 'Migration, Displacement and Violent Extremism: Confronting Emerging Realities'. Noring was invited as a panel member by The World Bank and KNOMAD to share the most recent findings in the Brookings Paper on refugee settlement and labour market integration at SIPRI in Stockholm, Sweden.

APRIL, 2017

GREEN INFRASTRUCTURE

This keynote presentation explored the different ways in which first mover cities *finance and govern urban regeneration towards more sustainable cities*, including invent and deploy new institutional innovations and finance mechanisms. The conference was hosted by COST FP2004 GreenInUrbs, - a large-scale EU-fundedinitiative.

MAY, 2016

CONFERENCE ON EVIDENCE BASED POLICY MAKING FOR SUSTAINABLE CITIES

Noring keynoted on 'Innovative Governance and Finance for Green Infrastructure' at this European conference in Bonn held by the German Federal Agency for Nature Conservation (BfN) and the European Network of Heads of Nature Conservation Agencies (ENCA)in co-operation with the Helmholtz Centre for Environmental Research (UFZ) / German Centre for Integrative Biodiversity Research (iDiv)