

## Luise Noring CV

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## WORK EXPERIENCE

### Academic Positions

- 2016- **Assistant Professor**, Department of Management, Society and Communication, Copenhagen Business School, Denmark (externally funded till 20. December 2019)
- 2020- **Expert Member**, OECD-Lincoln Institute Global Compendium of Land Value Capture
- 2018-2020 **Visiting Researcher**, HafenCity University Hamburg, Germany
- 2015-2017 **Non-resident Research Fellow**, The Brookings Institution, Washington, USA
- 2014-2018 **Research Evaluator**, H2020 Expert Evaluator
- 2014-2015 **Policy and Research Expert**, EU Expert Group: Nature-Based Solutions and Renaturing Cities
- 2012-2014 **Expert Panellist**, EU HDDP EU-China
- 2011-2015 **Project Manager**, EU Social Fund CIEL, Department of Innovation and Organizational Economics, Copenhagen Business School, Denmark
- 2003-2007 **Ph.D. in Supply Chain Partnerships**, Department of Operations Management, Copenhagen Business School, Denmark

### Other Business Experience

- 2016- **Founding Director**, City Facilitators, Bloxhub, Copenhagen
- 2007-2011 **Manager**, Property Development, France
- 2001-2003 **Founder**, Onliners, Buenos Aires, Argentina
- 2000-2001 **Project Manager**, Grupo ASSA, Buenos Aires, Argentina
- 1997-2000 **SAP Consultant**, IBM, Argentina & Denmark
- 1995-1997 **Tele-marketer**, Maconomy, Copenhagen & London
- 1991-1992 **Press Coordinator**, Lisson Gallery, London, UK
- 1998-1991 **Apprentice**, Christie's Auctions, London, UK

### Advisory Board & Other Positions

- 2015- **Business Advisory Board Member**, Green Innovation Group
- 2017-2021 **Advisory Board Member**, Cities-4-People
- 2016-2019 **Business Advisory Board Member**, EKLIPSE

## EDUCATION

- 2016-2019 **Assistant Professors Programme**, Teaching & Learning, Copenhagen Business School, Denmark
- 2003-2007 **Ph.D. in Supply Chain Partnerships**, Department of Operations Management, Copenhagen Business School, Denmark
- 1997-1999 **Master in Supply Chain Management**, Copenhagen Business School, Denmark
- 1999 **Exchange semester (MBA)**, Universidad Argentina de la Empresa, Argentina
- 1994-1997 **Bachelor in International Business Administration**, Copenhagen Business School, Denmark

## RESEARCH AREAS

Urban governance  
City finance and institutional investors  
Climate finance  
Sustainable urbanisation and urban liveability  
Partnerships and business development  
Urban inclusive growth  
Supply Chain Management  
Urban infrastructure investments  
Renaturing cities

## PUBLICATIONS

### PEER-REVIEWED JOURNAL ARTICLES

Noring, L., Ohler, L., & Struthers, D. (2020). City government capacity and patterns in urban development project governance. *Urban Affairs Review*. Epub ahead of print. BFI: 2, IF: 2.081, SJR: 1.41

Bruns-Berentelg, J., Noring, L., & Grydehøj, A. (2020). Developing urban growth and urban quality: Entrepreneurial governance and urban redevelopment projects in Copenhagen and Hamburg. *Urban Studies*. Epub ahead of print. BFI: 2, IF: 3.272, AJG: 3, SJR: 2.12

Noring, L., Struthers, D., & Grydehøj, A. (2020). Governing and financing affordable housing at the intersection of the market and the state: Denmark's private non-profit housing system. *Urban Research & Practice*. Epub ahead of print. BFI: 1, IF: N/A (newly indexed), SJR: 0.53

Noring, L. (2019). Public asset corporation: A new vehicle for urban regeneration and infrastructure finance. *Cities*, 88, 125-135. BFI: 2, IF: 3.853, AJG: 2, SJR: 1.44

Noring, L., Fróes, I., & Tellgren, D. (2018). Contextualising mobility variables. *WIT Transactions on Ecology and the Environment*, 217, 165-173

### BOOK CHAPTERS

Noring, L., Millard, J., & Sorivelle, M. (2019). Urban governance and financing. In S. Albert (Ed.). *Innovative solutions for creating sustainable cities*, 110-144, Cambridge Scholars.

Millard, J., Noring, L., & Sorivelle, M. (2019). The role of civil society in city governance and financing. In S. Albert (Ed.). *Innovative solutions for creating sustainable cities*, 144-162, Cambridge Scholars

Millard, J., Noring, L., Farinea, C., & Sorivelle, M. (2019). Nature-based solutions for resilient and sustainable cities. In S. Albert (Ed.). *Innovative solutions for creating sustainable cities*, 357-394, Cambridge Scholars

### FORTHCOMING MANUSCRIPTS

Katz, B., & Noring, L. 'Why are cities stepping up?' In M. Powell (Ed.). *Cities and climate change. Scheduled publication for April 2021*. Wiley

Millard, J., Noring, L., & Breum Amhøj, C. 'Models and strategies for place-based evaluations for the environment – From planning and control of places to growing the pathways for new ecosystems'. In S. Albert (Ed.). *As yet untitled*. Routledge

## MANUSCRIPTS UNDER REVIEW

Noring, L., Kim, S.P., Su, P., & Grydehøj, A. 'Local development in the national interest in Jeju Special Self-Governing Province, South Korea: scalar politics of a special economic zone'. Revised and resubmitted to *Geopolitics*. BFI: 1, SSCI IF: 2.756, SJR: 0.82

Noring, L., Zhang, T., & Grydehøj, A. 'City-level planning within a national policy framework: Building the Blue Economy in Zhejiang Zhoushan Islands New Area, China'. Submitted to *Lex Localis*. BFI: 1, IF: 0.728, SJR: 0.33

## MANUSCRIPTS IN PROGRESS

Noring, L. 'Public, Private or Civic Driven Approaches to Urban Redevelopment of Deindustrialized Harbors'. Intended for *Urban Affairs Review*

## REPORTS

Noring, L. (2020). *Devolution to cities: A case study of KL – Local Government Denmark*. ICLEI Europe.

Katz, B., Black, K., & Noring, L. (2019). *Cincinnati's over-the-Rhine: A private led model for Revitalizing Urban Neighborhoods*. Cincinnati Center City Development Corporation & Nowak Metro Finance Lab, Drexel University.

Noring, L. (2018). *Financing the inclusive city: A case study of the Danish model of affordable and social housing*. ICLEI Europe.

Noring, L., & Nygaard, J.J. (2018). *Partnerships for improved sustainability: A case study method applied to partnerships in the transport industry*. ICLEI Europe.

Noring, L., & Katz, B. (2018). *Innovation for financing urban regeneration and infrastructure: Lessons from Copenhagen, Hamburg, Helsinki & Lyon*. La Fabrique de la Cité. January.

Katz, B., & Noring, L. (2017). *The Copenhagen City and Port development corporation: A model for regenerating cities*. The Brookings Institution.

Noring, L., & Expert Group (2015). *Towards an EU research and innovation policy agenda for nature-based solutions & re-naturing cities*. Final report of the Horizon 2020 expert group on 'Nature-based solutions and re-naturing cities'. European Commission & DG-Research and Innovation.

Katz, B., Noring, L., & Garrelts, N. (2016). *Cities and refugees: The German Experience*. Brookings Institution.

## REPORTS IN PROGRESS

Noring, L. *From Vision to Value: A case study of how seven Danish small and mid-sized cities conduct area development to propel urban revival*. Published with By & Havn. Finished. In publication.

Noring, L., Petrisin, A. & Katz, B. *Cooperative forms of distributed wealth: Leveraging accumulated decision making and fiscal power of the cooperatives*. Accelerator of America.

## PHD THESIS

Noring, L. (2007). *Conceptualizing successful supply chain partnerships: Viewing supply chain partnerships from an organisational culture perspective*. Samfundslitteratur, PhD Series, No. 2.

## **PUBLIC OUTREACH**

Noring, L. (2019). The promise of urban models that are not taxpayer financed. *Expert Voices*. <https://pennur.upenn.edu/publications/expert-voices-2019-why-cities#Noring>

Katz, B., & Noring, L. (2017). The secret Copenhagen model for regenerating cities. *Next City*. <https://nextcity.org/daily/entry/copenhagen-model-regenerating-cities-norbhaven>

Katz, B., & Noring, L. (2016). Why Copenhagen works. *Brookings Institution*. <https://www.brookings.edu/research/why-copenhagen-works/>

Katz, B., & Noring, L. (2016). In Europe, integrating refugees falls to cities. *Brookings Institution*. <https://www.brookings.edu/blog/metropolitan-revolution/2016/06/13/in-europe-integrating-refugees-falls-to-cities/>

Katz, B., & Noring, L. (2015). Europe for cities. *Brookings Institution*. <https://www.brookings.edu/opinions/europe-for-cities/>

Noring, L. (2003). Supply chain partnerships from a network perspective. *DILF Orientering*, 40, 34-37.

## **INTERVIEWS**

Interview by Sivan Klingbail (2019). City finance solutions: Important learnings (models) that should be translated to cities across the world. *The Marker*, Israel.

Interview by Andre Jankavski (2019). Copenhagen's plans to be first city carbon neutral in the world by 2025. *EXAME*, Brazil.

Interview by Della Bradshaw (2014). Designing the cities of the future. *Financial Times*, UK

Interview by Susanne Tholstrup (2015). Partnerships end in divorce. *Børsen Executive*, Denmark, pp. 1-3.

## **EXTERNALLY FUNDED PROJECTS**

### **Present Research Proposals**

#### **EU H2020 RIA PROPOSAL, CLIMATE-NEUTRAL AND SOCIALLY INNOVATIVE CITIES**

##### **WORK PACKAGE LEADER**

This project aims to develop a one-stop shop platform for supporting the transformation towards climate- neutral and socially innovative cities. The platform will provide technical, regulatory, financial and socio- economic expertise and assistance to cities for developing and implementing their climate action plans as well as related social innovation action plans. Project Coordinator: Eurescom GmbH.

#### **EU H2020 RIA PROPOSAL, RESTORING BIODIVERSITY AND ECOSYSTEM SERVICES**

##### **WORK PACKAGE LEADER**

This project aims to provide large-scale demonstrators of systemic upscaling and replication of best practice ecosystem restoration. The project showcases how restoring ecosystems at large scale will help human communities to adapt to changing conditions at their local level, and how restoration activities can be integrated into economically and socially viable land use practices, enabling a shift of social and behavioural patterns towards increased benefits for biodiversity and strengthening social acceptance and social resilience. Project Coordinator: Hamburg University.

## **RESEARCH AND INNOVATION ACTION, NEWCIRC**

### **WORK PACKAGE LEADER**

The overarching ambition of the NEWCIRC project is to create new opportunities for circular collaborations and business models in the Capital Region of Denmark, through the demonstration of systemic and replicable solutions for the deployment of circular economy interventions in the construction, textiles and electronics value chains at a territorial level. Project Coordinator: The Region of Greater Copenhagen.

## **Projects**

### **REALDANIA PH.D., INNOVATIVE CITY SOLUTIONS FOR DENMARK (2020-2023)**

#### **SECOND SUPERVISOR**

Funding for CBS activities: €200.000 / 1.500.000 DKK

This CBS-based Ph.D. project is funded by Realdania with the purpose of uncovering innovative governance and finance solutions for Danish cities. The project explores systematic, methodical approach starting with the identification of governance models and finance mechanisms across middle-sized Northern European and US cities.

### **EU H2020 RIA PROJECT, BECoop (2020-2023)**

#### **WORK PACKAGE LEADER**

Funding for CBS activities: €303.125 / 2.258.281 DKK

While community energy is about to play a huge role for the future energy transition, bioenergy has a very slow development in decentralised energy production. BECoop's ambition is to foster a broad deployment of bioenergy technologies in the heating sector across Europe by providing all the necessary conditions and support tools for unlocking the underlying market potential of community bioenergy.

### **EU H2020 RIA PROJECT, iPRODUCE (2020-2023)**

#### **WORK PACKAGE LEADER**

Funding for CBS activities: €440.500 / 3.281.725 DKK

The iPRODUCE project takes well proven concepts and approaches (from DIY manufacturing, FabLabs, Makerspace), and aims to upscale them through innovative technology solutions and to install them in well-connected multi-stakeholder ecosystems under an umbrella concept of collaborative Manufacturing Demonstration Facilities.

### **EU H2020 RIA PROJECT, CITIES-4-PEOPLE (2017 – 2020)**

#### **PROJECT COORDINATOR & WORK PACKAGE LEADER**

CBS funding: €4.000.000 / 30.000.000 DKK

Funding for CBS activities: €670.000 / 5.000.000 DKK

Cities-4-People is a three-year research and innovation project that devises People-Oriented Transport and Mobility 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 cities are Budapest, Hamburg, Istanbul, Trikala and Oxfordshire.

### **EU KNOWLEDGE ALLIANCE, URBAN CHALLENGE PROGRAMME (2012 – 2019)**

#### **PROJECT COORDINATOR & WORK PACKAGE LEADER**

CBS funding: €990.000 / 7.400.000 DKK

Funding for CBS activities: €450.000 / 3.400.000 DKK

With the Urban Challenges, 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.

### **URBAN GOVERNANCE & FINANCE, BROOKINGS INSTITUTION (2015-2017)**

NON-RESIDENT RESEARCH FELLOW

Funding for CBS activities: €166.000 / 1.240.000 DKK

### **PUBLIC ASSET CORPORATION (2015 – 2019)**

MAIN RESEARCHER & CO-AUTHOR

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 of infrastructure finance given the inability of increasing taxes. Together with the Brookings Institution, we published a report on the Public Asset Corporation as a new finance vehicle for urban redevelopment exemplified by Copenhagen City & Port Development Corporation.

### **COMPARATIVE STUDY OF URBAN REDEVELOPMENT (2017-2018)**

MAIN RESEARCHER & CO-AUTHOR

Together with La Fabrique de la Cité, we explored an urban development model that revitalises cities and finances large-scale infrastructure by increasing the commercial yield of publicly owned land and buildings, sometimes without raising taxes. Comparing and contrasting land value capture-funded regeneration efforts and institutional innovations in Hamburg, Helsinki, Lyon, and Copenhagen.

### **GOVERNING CITY INFRASTRUCTURE (2015 – 2017)**

MAIN RESEARCHER & CO-AUTHOR

This applied research is a joint project with Siemens Cities, LSE Cities and the 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 U.S.

### **CITIES AND REFUGEES (2016 – 2017)**

MAIN RESEARCHER & CO-AUTHOR

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.

## EU INTERREG, SCANDRIA (2016 – 2018)

WORK PACKAGE LEADER

Funding for CBS activities: €90.000 / 675.000 DKK

The 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 is recommendations for multimodal transport partnerships across the entire supply chain, including identifying the costs and benefits of such partnerships.

## EU SOCIAL FUND, GREEN INNOVATION IN CITIES (2011 – 2015)

WORK PACKAGE LEADER

Funding for CBS activities: €201.558 / 15.000.000 DKK

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). Noring extended teaching collaborating:

- **Beijing-Copenhagen Urban Challenge (2013-2015):** Noring initiated and set-up a joint graduate course on Urban Air Pollution taught collectively by Peking University, CBS and Technical University of Denmark.
- **Delhi-Copenhagen Urban Challenge (2014-2015):** Noring initiated and set-up joint graduate course on Urban Public Transport taught collectively by Delhi Institute of Management Technology, CBS and University of Copenhagen.

## Other Projects

### EU KNOWLEDGE ALLIANCE, BUILDs (2018-2022)

WORK PACKAGE LEADER

Establishing transdisciplinary cooperation among universities and businesses to address the skills and finance gap in businesses and startups working on nature-based solutions. Noring's contribution includes an accelerator program and an international call for business ideas and investment propositions.

### EU H2020 RIA PROJECT URBINAT (2018 – 2023)

WORK PACKAGE LEADER

Regeneration and integration of deprived districts through healthy corridors as drivers for the co-creation of social and environmental nature-based solutions in cities.

URBiNAT focuses on the regeneration and integration of deprived districts in urban development through nature-based solutions, ensuring sustainability and mobilising driving forces for urban social cohesion. Specifically, URBiNAT focuses on "public space" and the creation of new urban, social and nature relations with and between different neighbourhoods. The neighbourhoods are in **Porto** in Portugal, **Nantes** in France, **Sofia** in Bulgaria, **Brussels** in Belgium, **Siena** in Italy, **Nova Gorica** in Slovenia, and **Høje-Tåstrup** in Denmark.

### NEW LOCALISM ASSOCIATES, WASHINGTON, USA (2020)

RESEARCHER

Designing and delivering a regional economic strategy for the Saint Louis metropolitan area through institutional and systematic transformations and innovations. Location: Saint Louis, USA

### **RHODE ISLAND STATE COMMERCE CORPORATION, USA (2019-2020)**

RESEARCHER

Supporting Rhode Island's long-term economic development planning process through deep knowledge of the policies, practices and institutions that drive inclusive, sustainable and innovative growth. <https://commerceri.com/wp-content/uploads/2020/02/Rhode-Island-Innovates-2020.pdf>

### **BOSTON CONSULTING GROUP, NEW YORK CITY, USA (2019-2020)**

ADVISOR

Advising on best practices in organising and empowering municipal governments in the Middle East.

### **HAFENCITY HAMBURG GMBH, GERMANY (2018-2020)**

RESEARCHER

Researching how the HafenCity Hamburg GmbH development corporation leverages Hamburg's urban quality vision to increase the value and standards of public and private land in urban redevelopment areas.

### **CINCINNATI CENTER CITY DEVELOPMENT CORPORATION, USA (2019)**

RESEARCHER

Deep-dive research exploring how the non-profit institution Cincinnati Center City Development Corporation drives urban regeneration in Cincinnati's Over-The-Rhine district. <https://drexel.edu/nowak-lab/publications/case-studies/cincinnati-city-case/>

### **KIRKBY A/S, DENMARK (2018 – 2019)**

RESEARCHER & FACILITATOR

Kirkbi Ltd. is the investment and holding company of the Kirkby Kristiansen family that owns LEGO. The purpose of the project is to attract complimentary large business corporations, education and research institutions, think-tanks and other international, national, regional and local key players for the built-out of the Capital of Children in Billund, where LEGO is located.

### **EKLIPSE, BELGIUM (2017 – 2019)**

RESEARCHER

This EU-funded research project develops a mechanism for supporting decision-making on the natural environment and resources based on evidence-based science. A strong expert network supports the mechanism and informs decisions on project funding propositions. Noring conducts a business case for EKLIPSE focusing on the long-term economic sustainability of the mechanism and network. This includes running several interactive workshops with EKLIPSE stakeholders and experts. Noring is also a member of the EKLIPSE Business Advisory Board.

### **EU EIT CLIMATE-KIC ACCELERATOR PROGRAMME, DENMARK & UK (2016 – 2018)**

RESEARCHER

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.



## **REALDANIA & BLOXHUB (2016 – 2017)**

### **RESEARCHER & ADVISOR**

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.

## **DOWNTOWN DENVER PARTNERSHIP, DENMARK & USA (2019)**

### **FACILITATOR**

Bringing a large delegation of city planners, architects, politicians, business representatives and other city stakeholders from Denver to Copenhagen for meetings with expert practitioners from local government, social housing, urban development, industry, etc.

## **NEW ZEALAND INITIATIVE, DENMARK (2019)**

### **FACILITATOR**

Bringing a large delegation of city planners, architects, politicians, business representatives and other stakeholders from New Zealand to Copenhagen for meetings with expert practitioners from local government, social housing, urban development, industry, etc.

## **CONFERENCES & WORKSHOP (SELECTED)**

**HafenCity Workshop on Strategic Citizen and Stakeholder Participation and Communication in Urban Redevelopment**, Hamburg, Germany (February 27-28 2020), co-organiser.

**Copenhagen Conference on Governing and Financing the Sustainable City**, Copenhagen, Denmark (October 7-8 2019), co-organiser.

**Urban Development: Perspective Futures**, Hamburg, Germany (September 7-8 2019), panellist

**The New Zealand Initiative**, Copenhagen, Denmark (June 2019), keynote speaker.

**ULI Europe Urban Regeneration Product Council Day**, Copenhagen, Denmark (June 19, 2019), keynote speaker.

**Copenhagen Conference on Urban Regeneration**, Copenhagen, Denmark (June 2019), keynote speaker.

**Urban Challenge Conference**, Copenhagen, Denmark (April 2019), presenter.

**Smart City Challenge – Frederiksberg**, Copenhagen, Denmark (February 2019), introductory speaker.

**EKLIPSE Proof of Concept Conference**, Brussels, Belgium (January 2019), keynote speaker.

**Economic Implications of Urban Development**, Vienna, Austria (December 2018), keynote speaker.

**Launch of the Nowak Metro Finance Lab**, Philadelphia, USA (November 2018), workshop participant.

**Local Renewables Conference**, Freiburg, Germany (October 2018), presenter and panellist.

**EcoProcura**, Nijmegen, Netherlands (October 2018), keynote speaker.

**Planning and Development Conference**, London, UK (June 2018), keynote speaker.

**Urban Future Global Conference**, Vienna, Austria (February 2018), keynote speaker.

**Nordic Governance Solutions**, New York, USA (January 2018), panellist.

**Refugees in European Cities**, Paris, France (March 2017), host and presenter.

**Green Infrastructure**, Orvieto, Italy (April 2017), keynote speaker.

**World Bank on Migration**, Stockholm, Sweden (May 2017), panellist.

**Evidence-Based Policy Making for Sustainable Cities**, Bonn, Germany (May 2016), keynote speaker.

**Urban Agenda Governance and Finance of Sustainable Cities**, Utrecht, The Netherlands (May 2016), keynote speaker.

**Cities and Nature-Based Solutions**, Cardiff, UK (June 2016), keynote speaker.

**Innovative Urban Governance and Finance**, Hamburg, Germany (June 2016), plenary speaker.

**Urban Governance Models for Health and Welfare**, University College London, London, UK (July 2016), Presenter.

**Solutions for Urban Development**, Brussels, Belgium (October 2015), keynote speaker.

## **Intellectual footprint**

Cities change over time, undergoing constant transformation in response to global, national, regional and local economic, political, cultural, and environmental factors. In my research, I seek to understand the economic, institutional, and structural mechanisms that undergird today's cities as well as how these mechanisms are affected by wider processes of change. I consider how the opportunities and constraints embedded in specific urban systems of governance and finance influence potential urban futures, how best practices in urban governance and planning are conditioned by both locally situated assets and attributes and cross-border flows of resources, people, capital, and ideas.

As such, my work is not about pinpointing an ideal way of guiding urban development; it is about learning how urban governance actors can work with what they have to achieve that which they lack. For example, in an article in *Cities* (Noring, 2019), I set forth how the By & Havn development corporation in Copenhagen was designed to make the most of local strengths in terms of public land ownership in order to compensate for local weaknesses in terms of a dwindling tax base and need for improved intracity public transport. Similarly, in an article in *Urban Affairs Review* (Noring, Ohler, & Struthers, 2020), I quantify, categorise, and analyse urban governance ecosystems in Hamburg, Manchester, and Pittsburgh in order to identify how systematic factors at the national and local levels

influence project outcomes and reinforce existing urban governance strategies. I further build upon this research in an *Urban Studies* article (Bruns-Berentelg, Noring, & Grydehøj, 2020) in which I show how superficially similar urban redevelopment projects in Copenhagen and Hamburg have in fact been driven and influenced by divergent economic and geographic realities, emphasising the necessity of understanding urban development in context, rather than as an ideal, abstracted process. In an article in *Urban Research & Practice* (Noring, Struthers, & Grydehøj, 2020), I approach the same argument from a different angle, demonstrating how the financial institutions and mechanisms that have produced Copenhagen's private non-profit housing system are reliant on a supportive urban governance framework. I currently have further journal articles under review concerning urban development processes and development corporations in South Korea, China, and Denmark.

These articles in leading urban studies journals share an interest in connecting theory with practice, particularly on a methodological level, with key urban governance actors being integrated into the research design, interview, and writing processes. This has not only helped me better understand the actions and motivations of significant urban development practitioners; it has also presented me with a means of channelling my research findings back into the sphere of practice. This is evident in my success at implementing and activating my research as part of large-scale urban development initiatives in Rhode Island, Saint Louis, and Cincinnati as well as in my research work with organisations such as By & Havn and Realdania. In this work, I have challenged taken-for-granted and commonsense solutions—which are only ever taken-for-granted and commonsense within their specific contexts. Part of what makes my work innovative and has assured its impact in research and practice is precisely my insistence on reaching across national and sectoral contexts, drawing experiences from a great diversity of urban systems. This has allowed me to identify what kinds of city solutions work best in particular contexts and how certain kinds of institutional vehicles and finance mechanisms can be adapted to diverse cities and countries. It is this insight and knowhow that has made me a high-impact researcher at the Brookings Institution and ICLEI – Local Governments for Sustainability, not to mention as a recognised contributor to a number of important and innovative EU projects related to sustainable infrastructure (Cities-4-People, Scandria, BECoop), urban regeneration (Urban Challenges), and urban entrepreneurship (Green Innovation in Cities and iPRODUCE) in European cities.

## TEACHING

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|-----------|---|
| From 2021 | <i>Scandinavian Sustainability &amp; Corporate Social Responsibility</i> . BA-BBLCV1162U.<br>Master elective course. Course responsible and co-teacher.   |
| From 2021 | <i>Introduction to Sustainable Business</i> . BHAA0V5003U.LA_F21.<br>Master elective course. Co-teacher.  |
| From 2020 | <i>City Solutions</i> . KAN-CCBLV1028U Changed per 2021 to the title of <i>The Business of Sustainability in Cities</i> . KAN-CCBLV1028U.<br>Master elective course. Course architect, coordinator and teacher. |
| From 2020 | <i>Globalization, Outsourcing &amp; Virtual Organizing</i> . BA-BDMAO2003U.<br>HA Digital Management. Co-teacher in 2020 and as per 2021.<br>Course responsible and co-teacher.                                 |
| 2016-2019 | <i>Hamburg-Copenhagen Urban Challenge</i> . KAN-CCBLC1001U.<br>Program: Urban Challenge Erasmus+ for Knowledge Alliances. Master elective course. Course architect, coordinator and teacher.                    |
| 2019      | <i>Urban Challenges as Innovation Drivers</i> . KAN-CCBLI3002U.<br>Program: Urban Challenge Erasmus+ for Knowledge Alliances. Master elective course. Course architect, coordinator and teacher.                |
| 2016      | <i>Global Supply Chains</i> . KAN-CCMVV4011U.<br>Corporate Social Responsibility in Global Supply Chains. Master course. Co-teacher.  |

- 2015 *Circular economy*. KAN-CCMVI2077U. Corporate Social Responsibility in Global Supply Chains. Master course. Co-teacher.
- 2014 *Partnerships between businesses and NGOs*. Program: Corporate Social Responsibility in Global Supply Chains. Master course. Co-teacher.
- 2014-2015 *Delhi-Copenhagen Urban Challenge - Urban Planning & Air Pollution*. Program: Green Innovation in Cities EU Social Fund. Master elective course. Course architect, coordinator and teacher.
- 2013-2015 *Beijing-Copenhagen Urban Challenge - Urban Mobility Innovation*. Program: Green Innovation in Cities EU Social Fund. Master elective course. Course architect, coordinator and teacher.

### Guest Lectures

- April 2018 *Circular economies and nature-based solutions*. Multidisciplinary seminar at DIS, Copenhagen.
- Oct. 2018 *New governance models and finance mechanisms*. Seminar at City Science Lab, HafenCity University, Hamburg.

### Master Thesis Supervision

Contract number	Name	Acad. unit	Date of delivery	Counsellor	Title
5090	Steffen Lund, Peder Degnbol Pedersen	CSIE	01.12.2015	Luise Noring	An Innovation Strategic Stakeholder Analysis
4359	Julie Jo Nygaard	CSCE	15.03.2016	Luise Noring	Urban Transport - The Case of Citylogistik-kbh
3413	Christina Kaltoft-Sørensen	CSSM	15.09.2016	Luise Noring	Sustainable Socio-economic Community Development through the use of Sustainability Tourism
6039	Stefano Carpano	CMIB	13.03.2017	Luise Noring	Analysis of the Waste Kuznets Curve and of the success factors in waste management strategies: Evidence from European countries and analysis of the Danish case
14377	Mette Maj Arnung	CSCB	13.05.2019	Luise Noring	Something about business- and concept development of the children's economy.
14858	Lea Caroline Marie Jordan, Yvonne von Daniels	CSCB	15.05.2019	Luise Noring	Process innovation in urban regeneration - the case of Hamburg.

## Teaching Statement

As a teacher, I emphasise mutual learning and helping students gain insights from their own contexts. Because students learn best when pursuing their personal interests, my primary aim as an instructor is to guide them through new methods of learning, understanding, and communicating, which they can subsequently apply to diverse areas and communities of practice. Key to this is fostering critical thinking, encouraging students to probe, question, and deconstruct taken-for-granted solutions and common-sense positions, both individually and in collaboration with others. There is not always a 'right' answer when studying and discussing e.g., urban governance and organisational management; students must learn to embrace bold innovations that break with established principles while not despising compromise and productive uncertainty. It is nevertheless necessary that their scholarship and future practice are grounded in an insistence on making the world a better place and contributing to the common welfare.

I have put this philosophy into practice in my own teaching activities. With the EU Social Fund project CIEL, I was granted the opportunity to design and execute the 'Green Innovation in Cities' research and education programme. Thus, in 2013, I launched the 'Beijing-Copenhagen Urban Challenge', which became the first in a series of courses and programmes that I designed with a focus on comparative urban studies, addressing emergent topics, such as air pollution, public transport, renewable energy, and brown field redevelopment. In this and subsequent courses, I have placed great emphasis on being mindful of divergent cultural, governmental, and technical contexts. Apart from taking solutions from one city and adopting and adapting them in another city, I have offered courses focused on business development of innovative ideas that help create better communities and societies.

In my 'Urban Challenges' and 'Hamburg-Copenhagen Urban Challenge' courses, I have tasked graduate students with developing business models and three-year business cases for environmentally and socially sustainable business solutions in the context of urban redevelopment in Hamburg and Copenhagen. Students are asked to identify appropriate business opportunities and demonstrate how these can be deployed in the context of the city in question. By transferring and adapting solutions from one city to another, students learn about nurturing global relations while strengthening local communities. My other teaching has drawn upon my qualifications as a Ph.D. in Supply Chain Management, including courses in Circular Economy, Global Supply Chains, Outsourcing, and Virtual Organising.

Due to my external funding and project obligations, I have been pacing the time I dedicated to teaching. However, in the future, I look greatly forward to teaching more and engaging more with students. I believe, my research areas offer ample opportunity to design courses and teach in CBS key strategy areas, such as pension funds and their crucial role in urban development, green transitions of cities, climate resilience, to name but a few emergent topics. Importantly, I also teach more mainstream CBS courses covering topics such as supply chain management, globalisation, outsourcing, public-private partnerships, micro- and macro-economics, etc. – topics which in different ways draw on disciplines and areas of study that inform Urban Governance and Innovation, a highly interdisciplinary field. Lastly, I currently enjoy teaching HA Digital Management, including outsourcing, organizing and digitalization. Starting next year, I will be responsible of this course.