Lasse Bundgaard
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Current Positions

Scientist **Vienna, Austria**
2024-

Austrian Institute of Technology

I am currently employed as a scientist at the *Transformation Governance* unit in the Center of Innovation Systems and Policy of the Austrian Institute of Technology. In this role, I lead and contribute to a portfolio of European projects aimed to contribute to the Commissions five Missions. Daily, I leverage my expertise on Mission-Oriented and Transformative Innovation Policy in several different projects, from coordinating and developing policy experimentation for missions, to conceptual development and gathering best practice. In doing so, I demonstrate the ability to Achieve Results through timely delivery of outputs, and Vision and Strategy as it aligns my work with broader European strategies.

- I lead a WP within CapaCITIES, developing a learning portfolio and designing policy labs for national agencies supporting the implementation of European Missions at the local level, highlighting my Collaboration skills and ability to Enable people by creating spaces for collective learning.
- I contribute to CATALYSE, which aims to uncover the role of knowledge institutions and policies directed at multi-level governance of Missions. I lead a WP on Policy Learning and Synthesis, gathering best-practice and organising reflection among the four cities/regions that are project partners ensuring Integrity and Ethics in knowledge exchange and inspiring partners to reflect and improve practice.
- In collaboration with EU-SPRI member organisations I lead and organize organize a Science-Policy Dialogue Demonstrator, which brings together scholars and policymakers to work on Mission-Oriented Innovation Policy, we developed and organised our first training event in January 2025. Building on its success, I am developing a format based on the needs of Swedish mission cities in collaboration with VINNOVA, rolling it out in several of our European projects and designing an edition for Aalborg University building on their three Missions. This reflects my ability to Innovate and Embrace Change by adapting formats to diverse contexts and inspiring cross-national co-creation as well as Collaboration and Horizontality through creating and developing opportunities between teams in the trainings.
- I continue my research on related topics, publishing both academic papers and Policy Briefs working primarily with the Head of Center Professor Matthias Weber. I keep myself informed about the latest developments e.g. through EU-SPRI conference participation and guest editing a Regional Studies special issue on MOIPs in a sub-national context. This show my commitment to upholding Ethics and Integrity in academic work and Enabling others through dissemination.

Affiliations

External Lecturer at Wien Universität (Msc course: Socioeconomic Transformations: Innovative Approaches for Circular Economy)
External Lecturer at Copenhagen Business School (Organization Theory)
Affiliated member of Centre of Innovation Research (CIRCLE), Lund University

Recent Positions

External Consultant **Paris, France**
2024-2025

OECD

As an external consultant for the Working Party on Innovation & Technology Policy (TIP), I helped organize the workshop *"Scaling up or phasing out experiments in STI policy: Assessment Needs"*. I identified potential contributors through my extensive networks within the STI practitioner and research community. This trained me to understand the need to balance general academic insights with concrete policy experiences in order

to maximize the benefit to participants. As part of this task, I co-wrote short OECD policy briefs, making key takeaways available to TIP participants and enabling a qualified discussion of the role of experimentation. Furthermore, I co-developed a framework for the evaluation of sectoral cluster policies with an eye to deliver two concrete evaluations of specific cluster policy programmes in Canada and the UK, resulting in both concrete advice and a final report. This work reflects Ethics and Integrity by ensuring impartial and evidence-based outputs; Collaboration and horizontality through extensive networking; and Vision and strategy by identifying strategic implications of experimentation for member countries

Post-doc **Paris, France**
2020-2023

Laboratoire Interdisciplinaire Sciences Innovations Sociétés (LISIS) / Université Gustave Eiffel

As a post-doc I researched Transformative Innovation Policy in Cities. We developed a framework to identify transformative innovation policies in cities to determine the role of various actors and instruments used in this process. Thus demonstrating Vision and Strategy by understanding which approaches would have the greatest impact for urban innovation. The project partners were the Austrian Institute of Technology and the Swedish Transformative Innovation Policy Platform, I strengthened Collaboration and Horizontality by building relationships across research institutions and policymakers, tailoring communication to diverse audiences. We worked with policymakers at the local and other levels of government to develop best practice in terms of designing transformative innovation policies. Additionally, I was part of an interdisciplinary European project called MOSAIC, following two pilot projects on co-creation in Gothenburg and Milan, both European Mission Cities. The project developed a knowledge base for the 100 cities in the European Commission's City Mission. I have benefitted from being part of a large interdisciplinary research institute, as LISIS has a strong track record of using computational methods.

Public Sector Industrial PhD **Copenhagen, Denmark**
2017- 2021

Copenhagen Business School / City of Copenhagen / Supervisor: Susana Borras

Industrial PhD position funded by Innovation Fund Denmark and Realdania in partnership with the City of Copenhagen. The PhD investigates outcomes of Public Private Innovation Partnerships as Smart City Projects, and how they scale and possibly create social and economic value, demonstrating Vision and Strategy by assessing the scaling potential and social value of local innovation experiments, balancing stakeholder requirements, and advising policymakers on best practices. I worked alongside policymakers at the City of Copenhagen and frequently translated research and knowledge on how to design and implement experiments from Living Labs. Studying the development PPIs at the local level led to continuous interaction and interviews with representatives from both local, regional and national governments around Europe. As part of *Realdania* and *Bloxhub Science Forum*, dissemination and communication with stakeholders highlighted the complexities involved with studying a moving target and balancing both novel academic insights with reliable and constructive feedback. Acting as the main liaison between the City's innovation office and C40, I developed Collaboration and Horizontality, creating connections between local, regional, and international actors, and ensuring knowledge translation across different audiences. During my tenure at Copenhagen Solutions Lab, I was given the responsibility of communicating and coordinating with international researchers, which resulted in both a publication and a few outreach activities, which taught me how to communicate clearly to non-technical readers. Trough PhD courses as well as practical training, in my first published article I programmed in R to conduct a Comparative Qualitative Analysis (QCA), an efficient method for running comparative studies of medium-N cases across countries to investigate possible enabling conditions for successful implementation, which illustrates my ability to Innovate and Embrace Change by applying new methods to improve research relevance.

Head of Section **Copenhagen, Denmark**
April-December 2016

City of Copenhagen

Employed at the Lord Mayors Office of Business & Growth. Main responsibilities within the City's digital agenda and overseeing the launch and partnership formation of living labs and data platforms specifically addressing the City's 2025 carbon neutrality agenda. This position gave me a foundational understanding of

the complexities of policymaking, and helped establish a network within the various organizations and associations working on urban sustainability.

Relevant activities

Strengthening the intersection of science, research, and innovation policy has been a core focus of my work. In 2024, I co-designed and co-led a training for early-career researchers at the EU-SPRI conference, which successfully introduced participants to tools and practices for making their research more impactful in policy contexts, exemplifying my ability to perform Collaboration and Horizontality and Innovate and Embrace Change, as I introduced new tools and practices to increase policy impact and encouraged participants to rethink conventional approaches. This experience built on my certification from the European Commission's DG JRC Training-of-Trainers program on Evidence for Policy (Brussels, October 2022), which formally qualified me to deliver such trainings. The program enhanced my capacity to coordinate, collaborate, and support policymaking processes, and certified my ability to train both junior scholars and policymakers on evidence informed MOIPs. Given its success, the training is being repeated this year with additional support from EU-SPRI, where I again take a leading role in design and delivery.

International Relations

Co-designed and co-led EU-SPRI Early Career Researcher and policymaker Training on science-policy impact, December 2024-Janury 2025
Coordinating EU-SPRI Early Career Conference with the Austrian Institute of Technology, October 2021
Academic stay at Boston University, Initiative on Cities, March - July 2019
Study trips with Science Forum at Bloxhub: London April 2018 and Boston, May 2019

Education

Copenhagen, Denmark
2008-2016

M.Sc. International Business & Politics
Specialization in Mission-Oriented Innovation Policy, International Political Economy
B.Sc. International Business & Politics
Department of Business and Politics, Copenhagen Business School
Exchange at IÉSEG Lille, France
Stagiaire at The Greenlandic Representation to the EU in Brussels, Belgium

Research Grants

Public Sector Industrial PhD: Innovation Fund Denmark: *964,000 DKK //* Realdania: *450,000 DKK //* The City of Copenhagen: *109,100 DKK*
Post-doc: Vinnova (Swedish Transformative Innovation Policy Platform): *1,000,000 SEK*
Marie-Curie Post-doc: *329,241.60 EUR*

Research Focus

Mission-Oriented and Transformative Innovation Policy, Sustainability Transitions; Public Value; Organizational Studies; System of Innovation; Institutionalism

Publications

- Bundgaard, L., Matt, M., Weber I. (*Under review)* Transformative Innovation Policy in Cities: Developing a Five-layer Framework. *Technological Forecasting and Social Change.*
- Loconto, A., Weber, M., Bundgaard, L., van Dis, R., Lhoste, E., Matt, M., Stephens, R., Manesse, R. *(Under review)* Is Generalisation a process of asyncronous intermediation? Insights from sustainable agrifood systems. *Technological Forecasting and Social Change.*
- van Dis, R., Matt, M., Lhoste, E., Bundgaard, L., & Loconto, A. M. (2023). Social Learning from Co-creation: Cities on an environmental mission. *International Journal of Sociology of Agriculture and Food*, *29*(1), 73-79.
- Bundgaard, L. *(Under review)* Soft Public Value in Public Private Innovation Partnerships. *Journal of Innovation Economics and Management.*

- Bundgaard, L. (2021). Public Private Innovation Partnerships: Creating Public Value & Scaling Up Sustainable City Solutions. *Copenhagen Business School [Phd].*

- Bundgaard, L., & Borrás, S. (2021). City-wide scale-up of smart city pilot projects: Governance conditions. *Technological Forecasting and Social Change*, *172*, 121014.

- Duus, R., Cooray, M., & Bundgaard, L. (2018). Connected cities: Driving digital transformation in complex ecosystems. *The European Business Review*.

Teaching Activities

Science to Policy Training at the Early Career Conference of the EU-SPRI in October 2022, I designed and lectured two days of online seminar and prominent keynotes culminating in policy pitches at the in-person conference.
Science to Policy Dialogue Training on behalf of the EU-SPRI bringing together both Early Career policymakers and researchers to develop skills for evidence-informed policymaking and co-creating Mission-Oriented Innovation Policies.

Selected Presentations

- **Paper Presentation: "Turning Points in Transformative Innovation Policies: Lessons from Malmö"** at the UERA conference in Karlsruhe February 23rd 2024.
- **Paper Presentation: "Capturing the process of Urban Sustainability Transitions: Transformative Innovation Policy in Austrian and Swedish municipalities"** at the EU-SPRI Conference on **Research with Impact** in Brighton June 14-16th 2023
- **Track Chair:** "**Cities & Regions in transformation: anchoring the logic of transformative innovation policy in sub-national context"** at the EU-SPRI Conference on **Research with Impact** in Brighton June 14-16th 2023
- **Paper Presentation: "Transformative Innovation Policies in Cities: Developing a Five-layer Framework"** at European Research & Innovation Evaluation Conference, Vienna, May 6th 2022
- **Policy Pitch: "Science to Policy Training – a training for early career researchers to engage with policy makers"** at Transformative Innovation Policy Consortium Conference January 17th 2022
- **Paper Presentation:** "**Soft Public Value in Public Private Innovation Partnerships**" at EU-SPRI Early Career Conference in Paris, hosted by LISIS October 22nd 2021
- **Research Presentation: "Public Private Innovation Partnerships: Smart (enough) Cities"** for Roskilde University Center in Copenhagen on October 19th 2019.
- **Paper Presentation**: "**Diffusion of Public Private Innovations: Conditions for scaling up city-wide**" at the European Group of Organizational Studies Annual Meeting, 4th-6th July 2019 in Edinburgh.
- **Research Presentation: "Public Private Innovation Partnerships: Smart (enough) Cities"** at The Royal Academy of Architecture November 20th 2018
- **Research Presentation: "Governance Conditions for Smart City Scale up"** & panel at the Smart and Connected Cities conference in Kansas City, Missouri 27th March 2018.

Outreach Activities

- **Guest Editor at Regional Studies** for a Special Issue entitled "Cities and Regions in transformation: Transformative Innovation Policy in the sub-national context" deadline June 27th 2024.
- **Policy Presentation at OECD-TIP** "Aiming for the starts: Advancing key technology moonshots for green futures", December 5th 2023.
- **Policy Workshop** with Culture and Leisure Department at the City of Copenhagen September 30th 2022
- **Policy Presentation** for the City of Copenhagen Lord Mayors Office, Department of Economics October 11th 2021
- **Seminar** on Public Private Innovation Partnerships held at the Initiative on Cities, Boston 28th of May 2019.
- **Presentation on Innovation** at The School by the Lakes, presenting my research to elementary school pupils grade 6th-9th, Frederiksberg 26th February 2019
- **Policy Presentations** for the City of Copenhagen Technical and Environmental Department, biannually since 2017.
- **Newspaper article** "Technology is not enough: Three attributes creating sustainable cities" *Berlingske* October 10th 2017

Languages: Danish fluently, English fluently, French advanced, German advanced
Technical Proficiency: Microsoft Office, R