

Curriculum Vitae – Lisa Marie Brunner, M.Sc.

Personal Information

E-Mail: lisa.m.brunner@ntnu.no
Date of birth: 8th May 1993
Birthplace: Cologne, Germany

Education

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| Since 08/2021 | PhD Candidate Department of Architecture and Planning, Norwegian University of Science and Technology (NTNU) Research topic: Nudging walking through urban planning and design - understanding the influence of urban environments on the subjective experience of walking |
| 10/2016 – 10/2018 | Master program Integrative Urban Development – Smart City, FH Technikum Wien, Vienna, Austria Degree: Master of Science in Engineering Final Grade: 1.3 Fields: Mobility and transport, Energy, Information and Communication Technologies, Urban development Master's thesis: <i>'Linking activity spaces and social networks to study daily mobility, physical activity, social participation, and well-being'</i> |
| 05/2018 – 09/2018 | Research semester, Simon-Fraser-University, Faculty of Health Sciences, Vancouver, Canada Visiting Research Student in the <i>Cities, Active Transportation and Health Research Lab</i> in the Team INTERACT (https://teaminteract.ca/) project |

10/2012 – 04/2016

**Bachelor program Geography, University of Cologne,
Faculty of Mathematics and Natural Sciences, Cologne,
Germany**

Degree: Bachelor of Science

Final Grade: 1.8

Fields: Geoinformatics, Geographical Trade Research,
Geographical Health Research, Global Change, Coastal and
Marine Geography

Minor Subjects: Sociology and Geoscience

Bachelor's Thesis: *'Food deserts as a problem of local supply? A
GIS-based analysis of the Cologne borough of Chorweiler'*

Professional experience

04/2019 – 07/2021

**Rupprecht Consult, Forschung & Beratung GmbH
Sustainable Urban Mobility Consultant in the
'Integrated planning' team**

Project work, development and management in European
research and innovation projects (CIVITAS, H2020) related
to sustainable development of mobility and transport in urban
areas with special expertise in Sustainable Urban Mobility
Planning (SUMP) and Urban Vehicle Access Regulations
(UVAR)

Key projects: CIVITAS SUMP-UP (<https://sumps-up.eu/>),
CIVITAS ReVeAL (<https://civitas-reveal.eu/>), European
fact-finding study on status and future needs regarding
low and zero-emission urban mobility

Key reference: Co-Author of the European Guidelines for Developing and Implementing a Sustainable Urban Mobility Plan (2019)

04/2017 – 03/2019

Kuratorium für Verkehrssicherheit (Road Safety Board Austria)

Scientific project assistant in mobility and traffic research with focus on active transportation, autonomous driving and road safety

Key projects: Mobility 360° - Citizens of the Future (<https://mobility360.at/>), WienZWA (<https://mobility360.at/>), Risi&Ko (<https://risi-und-ko.at/>)

05/2016 – 07/2016

Planning Office VIA eG

Intern in a transport planning office for sustainable traffic planning focused on active modes, mobility research and concepts, and municipal consulting

Key projects: Content design of a training kit and media within the framework of the NRW-wide initiative "Mobility for Refugees" on the subject of ensuring the safe mobility of refugees; Concept developments for visitor guidance systems, route management, hiking trails and cycling networks; Research project *"Improved integration of bicycles in public transport - systematic development of options for action and evaluation of best practices"*

06/2015 – 04/2016

International Office, University of Cologne

Student Assistant for national and international student counselling

02/2015 – 06/2015

Institut Cultura21 e.V

Intern for a neighbourhood development project for creating a car-free neighbourhood ('Tag des guten Lebens: Kölner Sonntag der Nachhaltigkeit',

<https://www.tagdesgutenlebens.koeln/>)

04/2014 – 01/2015

**Institute of Economic and Social Geography,
University of Cologne**

Student Assistant for qualitative research methods in the research project '*Interpretation patterns of executives during takeovers and investments by foreign investors*'

Volunteer work

06/2019 – 07/2021

Urban Gardening project 'Grüner Leo'

(<https://www.gruenerleo.de/>)

Co-founder, project manager and member of the steering committee for creating a new urban garden in public space

Language skills

German:

Native Language

English:

Business fluent

Norwegian:

Basic knowledge

Technical skills

Data management and analysis (Excel, SPSS, SQL, ArcGIS)

Geographic Information Systems (ArcGIS, QGIS)

Experiment implementation (Psychopy, Aurora)

Scientific writing tools (Zotero etc.)

Design and layout (InDesign, CorelDRAW, Adobe)

Project management (various tools)

Moderation and event hosting (various tools for offline and online events)

References

Böhler, S., Brand, R., **Brunner, L.M.**, Juliat, M., Rupprecht, S., Somoza, L. B., Cré, I., 2021. Topic Guide: Planning for more resilient and robust urban mobility.

Rupprecht Consult (Ed.), Rupprecht, S., Brand, L., Böhler-Baedeker, S., **Brunner, L. M.**, 2020. Decision makers summary for Developing and Implementing a Sustainable Urban Mobility Plan.

Rupprecht Consult (Ed.), Rupprecht, S., Brand, L., Böhler-Baedeker, S., **Brunner, L. M.**, 2019. Guidelines for Developing and Implementing a Sustainable Urban Mobility Plan, second edition.

Brunner, L. M., Brand, L., 2019. Develop, implement, change. In: Thinking Cities, vol. 6 (2), Creating the living, breathing city, H3B Publishing, Polis Network (Eds).

Böhler-Baedeker, S., Brand, L., **Brunner, L. M.**, 2019. Keynote speech: The SUMP 2.0 Guidelines. CIVITAS Forum, annual conference, 2-4 October 2019, Graz, Austria.

Aigner-Breuss, E., **Brunner, L. M.**, Denk, N., 2019. Kinder und Jugendliche als Forscher/innen für die Mobilität der Zukunft - Entwicklung und Testung eines partizipativen Workshop-Konzeptes. Forum Wohnen und Entwicklung, 2019 (1), Berlin.

Brunner, L. M., Kestens, Y., Fuller, D., Winters, M., Bell, S., Cantinotti, M., Datta, G., Lewis, P., Hord, S., McKay, H., Morency, C., Mujajarine, N., Nelson, T., Sims-Gould, J., Stanley, K., Wasfi, R., Shareck, M., Berscheid, J., Gough, M., Laberee, K., Ottoni, C., Poirier Stephens, Z., Pugh, C., Sones, M., Thierry, B., Brondeel, R., Thigpen, C., Luan, H. Linking activity spaces and social networks to study daily mobility, physical activity, social participation, and well-being. European Cycling Summit 2018, Salzburg, September 24-26, 2018.

Brunner, L. M., Aigner-Breuss, E., 2018. Mobility 360° - Citizens of the future. Child in the City Conference, Vienna, September 24-26, 2018.