

# Workshop MACRO

## Sustainable Mobility in Networked Rural-Urban Regions

9-10 June 2022

### Summary and contact

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 Website <https://www.todisrur.eu/>

*Table 1. Information summary*

First network-wide training event summary	
Year:	2022
Project month:	18
Meeting times:	9-10 June 2022
Instruction language:	English
Disciplines:	Planning, Urban Design, Mobility, Ethnography
Organizers:	Dorothee Brantz (TUB), Massimo Moraglio (TUB)

### Aims and program description

#### *TOD Studios: general aims*

Workshop MACRO: Sustainable mobility in networked rural-urban regions held at the Center for Metropolitan Studies will focus on socio-environmental issues in relation to networked mobility. Field excursions and interactions with local experts from academia and practice will be an important part of the program. These will include a lecture on social inclusion and sustainable mobility given by an invited expert Barbara Lenz of the German Institute for Transport Research, a World-café workshop with a representative of DB Stations, the German train station operator, and a representative of Gerechtl Mobil, a project that looked at inclusive mobility in Germany.

In terms of academic skills training, the ESRs will also learn about qualitative hybrid mapping. Participants are introduced to a method that helps to grasp experiential, temporal, and spatial dimensions of mobility through collecting and combining heterogeneous data. Through hands on exercises, they learn how to combine the go-along method with the use of GPS and GIS in order to produce maps of lived experiences of mobility.

The overall aim of the Workshop is to develop both academic research skills, as well as give an insight into context-specific challenges of the Berlin-Brandenburg case.



Qualitative hybrid mapping, walking tour

## Content

In the Studio, we will:

- Focus on training ethnographic research skills i.e. qualitative hybrid mapping
- Explore the Berlin-Brandenburg case during lectures and a field trip
- Discuss questions of sustainability during a World-café workshop with representatives of NGOs and practice
- Learn about social inclusion and mobility during a lecture

## Outcomes (skills and knowledge acquired)

By the end of training week, ESRs will have acquired:

- Technical research skills: introduction to qualitative hybrid mapping to study place-specificity in RURs, in relation to mobility.
- Scientific communication skills: communication of the studio results, discussion sessions
- A better understanding of questions of social inclusion and how they relate to mobility.
- A better understanding of how to address exclusion in mobility planning.
- Deepened understanding of the main themes and challenges of the TOD-IS-RUR project
- Expanded their knowledge of a European case that will add to their overall comparative framework.
- Interdisciplinary collaboration

## Organization of the network-wide event

### *Locations*

#### Center for Metropolitan Studies

Hardenbergstraße 16-18  
10623 Berlin

## Workshop Attendance and Participation

Attendance during the whole workshop is obligatory. If ESRs are not able to attend the session, they are to inform their supervisor(s), the organizers of the workshop and the Project Management Team in advance. The ESRs should make sure to turn in their assignments if they are required.

## Materials

The reading materials will be made available in advance. For the bibliography, see appendix.

## Participating ESRs, supervisors and PMT

ESR	ESR name	Supervisor/co-supervisor	Host organization
ESR1	Mariana Santos	Prof. Nathalie Roseau (supervisor) Prof. Massimo Moraglio (co-supervisor)	Ecole des Ponts ParisTech, France
ESR2	Flore Guichot	Prof. Paola Viganò (supervisor) Prof. Greet De Block (co-supervisor)	École polytechnique fédérale de Lausanne, Switzerland
ESR3	Krzysztof Janko	Prof. Dorothee Brantz (supervisor) Prof. Frauke Behrendt (co-supervisor)	Technische Universität Berlin, Germany
ESR4	Harriet Dunn	Prof. Jonathan Metzger (supervisor) Prof. Stijn Oosterlynck (co-supervisor)	KTH Royal Institute of Technology, Sweden
ESR5	Carla Cruz	Prof. Mattias Qviström (supervisor) Prof. Dorothee Brantz (co-supervisor)	Sveriges Lantbruksuniversitet (SLU), Sweden
ESR6	Lisa Buldeo Rai	Prof. Luca Bertolini (supervisor) Prof. Jonathan Metzger (co-supervisor)	University of Amsterdam, the Netherlands
ESR7	Maya El Khawand	Prof. Caroline Gallez (supervisor)	Université Gustave Eiffel (UGE), France



ESR8	Leon Vauterin	Prof. Ruth Oldenziel (supervisor) Prof. Thomas Vanoutrive (co-supervisor)	Eindhoven University of Technology, the Netherlands
ESR9	Andre Klaassen	Prof. Greet De Block (supervisor) Prof. Mattias Qviström (co-supervisor) Prof. Ann Verhetsel (co-supervisor)	University of Antwerp, Belgium
ESR10	Sandra La Rota	Prof. Thomas Vanoutrive (supervisor) Prof. Luca Bertolini (co-supervisor) Prof. Caroline Gallez (co-supervisor)	University of Antwerp, Belgium
Coordinator PM	Greet De Block Jasna Sersic		University of Antwerp, Belgium

## Trainers (internal and external)

Trainers	Name	Contact details	Brief description of the role/session contribution
Internal trainers	Associate Prof. Frauke Behrendt	<a href="mailto:f.behrendt@tue.nl">f.behrendt@tue.nl</a>	Attendee
	Prof. Greet De Block	<a href="mailto:Greet.DeBlock@uantwerpen.be">Greet.DeBlock@uantwerpen.be</a>	Attendee
	Prof. Dorothee Brantz	<a href="mailto:dorothee.brantz@metropolitanstudies.de">dorothee.brantz@metropolitanstudies.de</a>	Organizer
	Prof. Massimo Moraglio	<a href="mailto:massimo.moraglio@campus.tu-berlin.de">massimo.moraglio@campus.tu-berlin.de</a>	Organizer
External trainers	Prof. Dr. Barbara Lenz	<a href="mailto:barbara.lenz@dlr.de">barbara.lenz@dlr.de</a>	Lecturer – social inclusion and mobility
	Dr. Natalia Martini	<a href="mailto:natalia.martini@uj.edu.pl">natalia.martini@uj.edu.pl</a>	Trainer – hybrid mapping
	Greta Pallaver Ulrike Engel-Ziegler	<a href="mailto:Pallaver@life-online.de">Pallaver@life-online.de</a> <a href="mailto:ulrike.engel.ziegler@gmail.com">ulrike.engel.ziegler@gmail.com</a>	Participant world-café Participant world-café
Scientific Advisory Board	-	-	-
Partner Organizations	-	-	-

## Calendar of the network-wide event (meeting times)

### *Program and description of the individual sessions & training materials*

Start	End	Wednesday, 08 June 2022
19:00		Early birds dinner – Venue “L’Osteria” Savignyplatz 5, 10623 Berlin <a href="https://losteria.net/de/restaurants/restaurant/berlin-Savignyplatz/">https://losteria.net/de/restaurants/restaurant/berlin-Savignyplatz/</a>

Start	End	Thursday, 09 June 2022
09:00	09:30	Welcome and intro Lectures on the history and development of infrastructural networks in the Berlin-Brandenburg region (Dorothee Brantz and Krzysztof Janko)
09:30	13:00	<i>Hybrid Mapping Workshop</i> (by Natalia Martini) <ul style="list-style-type: none"> <li>• Introduction</li> <li>• Presentation about the go-along method</li> <li>• Formulating sensitizing research questions</li> <li>• Exercise 1. Increasing bodily awareness (individually).</li> <li>• Exercise 2. Practicing attunement (in pairs).</li> <li>• Exercise 3. Mapping (setting up a data collection form in ArcGIS Collector).</li> </ul>
13:00	14:00	Lunch at CMS
14:00	15:00	Barbara Lenz – lecture on “Social inclusion and Sustainable Mobility”
15:15	17:15	World café with Ulrike Engel-Ziegler and Greta Pallaver: “Toward sustainable transition: Long-term visions of Mobility (industry, policy makers, citizens)”
17:15	17:30	Wrap up for the day
19:00		Social dinner - Venue TBA

Start	End	Friday, 10 June 2022
09:00	13:00	Field trip to Teltow - Kleinmachnow <ul style="list-style-type: none"> <li>• Exercise 4 fieldworks</li> </ul>
13:00	14:00	Lunch at CMS (Hardenbergstrasse 16-18, 10623 Berlin)
14:00	16:00	Hybrid Mapping Workshop based on data from the field trip <ul style="list-style-type: none"> <li>• Discussion</li> <li>• Data visualization</li> <li>• Qualitative coding</li> </ul>
16:00	18:00	Outro/ Wrap-up - ESR reflections and takeaway



## Appendix II: Bibliographic references Workshop Berlin

### A few scientific readings

Haid, C. G. (2017). The Janus face of urban governance: State, informality and ambiguity in Berlin. *Current Sociology*, 65(2), 289–301. <https://doi.org/10.1177/0011392116657299>

Heinickel, G. (2013). Berlin: After the Growth: Planning Mobility Culture in an Environment of Dynamic Stagnation. In Institute for Mobility Research (Ed.), *Megacity Mobility Culture* (pp. 185–206). Springer Berlin Heidelberg. [https://doi.org/10.1007/978-3-64234735-1\\_10](https://doi.org/10.1007/978-3-64234735-1_10)

Merrill, S. (2015). Identities in transit: The (re)connections and (re)brandings of Berlin's municipal railway infrastructure after 1989. *Journal of Historical Geography*, 50, 76–91. <https://doi.org/10.1016/j.jhg.2015.07.002>

Peters, D. (2010). Rail City Berlin: Rail Infrastructure Development and Intermodality in the Reunified German Capital. *Transportation Research Record*, 2146(1), 60–68. <https://doi.org/10.3141/2146-08>

Rode, P. (2019). Urban planning and transport policy integration: The role of governance hierarchies and networks in London and Berlin. *Journal of Urban Affairs*, 41(1), 39–63. <https://doi.org/10.1080/07352166.2016.1271663>