**Second CityLab workshop**

17-19 December 2018

Climate Services Center Germany (GERICS)

Final agenda (v. 13 Dec 2018)

**Day 1 – Monday**

**Venue: HafenCity University - Room 2.104 - 2nd floor

The HafenCity University can be reached via metro, line U4, station HafenCity Universität (just follow the signs for HafenCity University once you reach the station).**

**Session 1: Overview (Chair: Cathrin Zengerling**)

09:00-09:30 Introduction: Anita Engels

09:30-10:15 Twin-talk: Antje Stokman (HCU) and Ana Paula Koury “Real-world labs and

 Transformative Research”

**10:15-10:45 Coffee**

10:45-11:15 Modelling overview (Guy Brasseur, MPI-M)

11:15 -11:45 Institutional mapping – Sao Paulo (Tercio Ambrizzi, USP)

11:45-12:30 Discussion

**12:30-14:00 Lunch**

**Session 2: Urban Climate System and Air Quality (Chair: Pérola de Castro Vasconcellos**)

14:00-14:45 Twin Talk: Maria da Fatima Andrade and Cathrin Zengerling “Measuring for accountability” (working title)

14:45-15:15 Air quality modeling over urban areas in Brazil: São Paulo case study with three distinct models and perspectives for northeastern Brazilian cities (Judith Hoelzemann, UFRN)

**15:15-15:45 Coffee**

15:45-16:15 Urbanization-induced climate change in Sao Paulo: What do we know about the role of columnar aerosol particles content (Nilton Evora do Rosario, UNIFESP)

16:15-17:00 Discussion

**19:00 – Event dinner – Wasserschloss restaurant (https://wasserschloss.de/)**

**Day 2 – Tuesday**

**Venue: Climate Services Center Germany (GERICS)**

**At Chilehaus, Fischertwiete 1 (entrance B, then go to 6th floor) - once there, you will be directed to the meeting room.**

**Session 3: Urban Climate System and Water Cycle (Chair: Regina Miranda**)

09:00-09:45 Twin Talk: Heinke Schlünzen (UHH) and Renato Luiz Sobral Anelli

 “Too much water too fast – climate change impacts and how to deal with them in

 large urban conglomerates” (working title)

09:45-10:15 Social Learning on Water and Climate: an agenda of research and action for São Paulo Metropolitan Environmental Governance (Pedro Jacobi, USP)

**10:15-10:45 Coffee**

10:45-11:15 Characterizing urban areas for climate applications – the World Urban Database and Access Portal Tools (WUDAPT) project (Benjamin Bechtel, UHH)

11:15-11:45 Hydrological and hydrodynamic-numerical simulation of urban water cycles (Peter Fröhle, TUHH)

11:45-12:30 Defining the case study in São Paulo (Chairs: Anita Engels, Tercio Ambrizzi)

**12:30-14:00 Lunch**

**Session 4: Integration and Conclusion (Chairs: Anita Engels, Tercio Ambrizzi)**

14:00-15:30 Defining the case study in São Paulo (continued)

**15:30-16:00 Coffee**

16:00-17:30 Conclusions (white paper)

**18:15 – Public lecture: Navigating the Waters of Inequality. Field Notes from São Paulo and Medellín (engl.) / Christian Werthmann (Leibniz Universität Hannover)**

**Venue: HafenCity University Hamburg, Überseeallee 16, Lecture Hall 150 / 1st floor:**

**Day 3 – Wednesday**

**(Venue: GERICS)**

**Session 5: Planning for future collaborations (Chair: Nico Caltabiano**)

09:00 – Discussions on proposals and projects

**10:30-11:00 Coffee**

11:00 - Discussions on proposals and projects (continued)

**12:30-14:00 Lunch**

**Afternoon Excursion**

**Connecting scales: From Big Machines to tiny worlds**

14:30 – 15:30 Visit to the German Climate Computing Center DKRZ

16:30 – 18:00 Visit to Miniatur-Wunderland

[**https://www.miniatur-wunderland.com/?\_ga=2.112872708.186974960.1542965303-472702740.1542965303**](https://www.miniatur-wunderland.com/?_ga=2.112872708.186974960.1542965303-472702740.1542965303)

**Second Klimapolis workshop**

20-21 December 2018

Climate Services Center Germany (GERICS)

Final agenda (v. 13 Dec 2018)

**Day 1 – Thursday**

**Venue: Climate Services Center Germany (GERICS)**

**At Chilehaus, Fischertwiete 1 (entrance B, then go to 6th floor) - once there, you will be directed to the meeting room.**

**Session 1: Climate Services and climate adaptation**

09:00 – Welcome

09:10 – Overview of climate services (Guy Brasseur, MPI-M)

09:40 – Air quality modelling as services in urban areas (Idir Bouarar, MPI-M)

10:05 – Digital tools for climate services (Martin Koehler, HCU)

**10:30 – Coffee break**

11:00 – Planning cities with climate services information (Maria Manez, GERICS)

 Activity with break-out groups

**12:45 – Lunch**

14:00 – Climate change adaptation in cities (Jörg Cortekar, GERICS)

14:30 – Climate adaptation in large Brazilian cities: barriers and opportunities (Gabriela di Giulio, USP) *(remote presentation)*

**Session 2: Mapping Climate Services**

15:00 – Mapping of Climate Services in Brazil (Pablo Borges de Amorim, GIZ) *(remote presentation)*

**15:30 – Coffee break**

16:00 – How to map climate services in São Paulo – brainstorming session (Lead: GERICS)

 - Include discussion on necessary tools for climate services

**17:30 – End of day**

**Day 2 – Friday**

**(Venue: GERICS)**

09:00 – Hamburg Citizens participating in citizen data project on fine dust: The “OK Lab Stuttgart”

(Christopher Bohlens, Walther Prym, Anita Engels)

**10:30 – Coffee break**

11:00 – Discussions on the future “Klimapolis Laboratory” (Chair: Guy Brasseur)

**12:30 – End of meeting**