

Keeping Cool and Comfortable in the City

Social approaches to cooling outdoors and indoors

Day 1:
Cooling in outdoor spaces

Day 2:
Cooling in the workplace and at home



When? February 27, 2024 | 9am-4:30pm
February 28, 2024 | 9am-12:30am

Where? M6220 Unimail - Université de Genève, 40 Boulevard du Pont d'Arve - & online



Join us on zoom here !

<https://unige.zoom.us/j/67244990187>



**UNIVERSITÉ
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Workshop program

Tuesday, February 27 - Cooling in outdoor spaces

9:00-9:05 **Welcome and introduction**, M. Sahakian, UNIGE

9:05-9:55 **Practicing the outdoors: social approaches to studying people and cooling**

Design thinking and practice theory: when indoor summer comfort has outdoor implications, L. Kuijer, TUE

Outdoor cooling: lessons from recreational runners in London, R. Hitchings, UCL

Discussion, moderated by M. Sahakian, UNIGE

9:55-10:45 **Methods for studying people and hot/cold spaces outdoors**

A sensorial ethnographic approach to uncovering cooling needs in cities, C. Quijano, CNRS

Understanding how people cope with outdoor heat in the city: results of an exploratory survey, E. Schaffner and S. Vanbutsele, HEIA-Fribourg

Discussion, moderated by J. Vuignier, UNIGE

Break (25 minutes)

11:10-12:00 **Measuring thermal comfort: integrating humans**

The microclimate-meter, placing humans at the center of measurements, R. Camponovo and S. Lorenzini, HEPIA

Jolimont Vert.: revitalizing a school playground through temporary facilities: observations, approach and expected effects, M. Vonlanthen, HEIA-FR

Discussion, moderated by A. Rubin, ETHZ

Lunch break

14:15-15:55 **Understanding thermal comfort: Biodiversity, cooling and health outdoors**

Biodiversity and cooling in outdoor spaces, M. Schlaepfer, UNIGE

TRIGGER project: living-labs to co-create solutions for mitigating climate-induced health threats, E. Bruley, A. Spadott and A. Scolobig, UNIGE

Thermal governance, biodiversity, and subtropical Vienna, S. Roesler, USI

Discussion, moderated by A. Guilbert, UNIGE

15:55-16:20 **Closing discussion and summary of the first day**

Workshop program

Wednesday, February 28 - Cooling in the workplace and at home

9:00-9:05 **Welcome and introduction**, *M. Sahakian, UNIGE*

9:05-10:30 **Summer comfort indoors: social approaches to studying people and cooling**

Exploring the future of summer comfort among households, L. Kuijer, TUE

The social negotiation of cooling in Chinese offices and homes, R. Hitchings, UCL

Changing materialities, meanings and skills around cooling: from the Philippines to Geneva, M. Sahakian, UNIGE, and E. Schaffner, HEIA-Fribourg

Windows of opportunity: Ventilation practices, passive cooling and sufficiency, H. Rau, LMU

Discussion, moderated by E. Schaffner, HEIA-Fribourg

Break (20 minutes)

10:50- 12:00 **Justice and cooling poverty**

Integrating notions of justice in relation to thermal comfort, A. Guilbert, UNIGE

Thermal governance of the indoor climate: practices, need and thermoregulation, J. Morley, Lancaster University

Understanding systemic cooling poverty, A. Mazzone, Uni Bristol, & E. De Cian, UNIVE

Discussion, moderated by M. Sahakian, UNIGE

12:00:-12:30 **Closing discussion: future research directions on cooling indoors and outdoors**



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