

Interdisciplinary Conference

Climate Change, Environmental Exposure and Human Health: Impacts and Prevention Strategies

6–8 September 2027, Marburg University (Marburg, Germany)

Call for Contributions

The HABITAT project invites researchers, healthcare professionals and other interested experts to contribute to an interdisciplinary conference on the links between climate change, environmental exposure and human health.

Climate change and extreme weather events, both in Germany and worldwide, are increasingly recognized as important factors for health outcomes. Air pollution, heat, changing weather and environmental conditions adversely affect vulnerable populations and may increase the risks of acute health events. At the same time, changing patterns of illnesses and demographic characteristics present new challenges for healthcare systems, and require new approaches that combine understanding of health risks, prevention and adaptation.

The conference will provide an opportunity to **discuss recent findings and experiences** in the field of climate change and health with other researchers and experts. The conference will be held in a **small and interdisciplinary format**, encouraging and fostering exchange, discussion and networking between participants.

Conference Themes

- Environmental exposures & vulnerable populations
- Extreme weather events & acute health outcomes
- Climate impacts on health care services & adaptation strategies
- Climate related challenges for health care system & relevant prevention strategies
- Digital approaches for climate-health risks
- Maternal-fetal health & climate-related risks
- Cardiovascular & respiratory outcomes in a changing climate
- AI, machine learning & predictive health models
- Societal & stakeholders' response to climate-health challenges
- Interdisciplinary approaches in climate & health research

Abstract Submission

We invite interested participants to submit contributions including the following information:

- Title of the contribution
- Abstract (maximum 300 words, excluding up to 5 references)
- Presenting author and affiliation
- Preferred presentation format: oral presentation or poster

Submission deadline: 15 April 2027

Abstract submission: Abstracts must be submitted through the conference website using the online submission form.

Conference Fees

Registration category	Early bird registration (€)	Late registration (€)
Students/PhDs	120	180
All others	240	300

Important Dates

- **15 April 2027:** Abstract submission deadline
- **15 May 2027:** Notification of acceptance (together with presentation format)
- **15 June 2027:** Early bird registration deadline
- **30 June 2027:** Announcement of preliminary conference program
- **31 July 2027:** Late registration deadline
- **15 August 2027:** Announcement of final conference program
- **6–8 September 2027:** Conference

Conference Venue

Marburg University
Marburg, Germany

Further Information

Updates on the program, registration and practical arrangements:

<https://uni-marburg.de/BBMoxm>

Organized By HABITAT Project Team

About HABITAT

The HABITAT project brings together expertise from medicine, environmental and climate research to investigate how weather and environmental factors interact with individual characteristics and health conditions. A particular focus is placed on understanding and predicting individual health risks and supporting preventive strategies.

Conference Contact

For questions regarding the conference, submissions or registrations, please contact:

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