

# World Symposium of Climate Change and Sustainable Development Centres

The role of climate change centres and sustainability centres in fostering a more sustainable world

Hamburg University of Applied Sciences, Hamburg, Germany  
29th-30th June 2023

## Background

Over the past 20 years, efforts to handle climate change and implement sustainable development across a wide range of subjects and disciplines, and by means of research projects, events and practical initiatives, have been driven by centres devoted to this topic. Regardless of their formal title, many climate change and sustainable development centres have been playing a key role in fostering the case of climate change and sustainable development. But despite the importance of their work, climate change and sustainable development centres often operate in an isolated manner, with few opportunities being provided to them to meet, discuss common interests and seek synergies. Yet, much could be gained if centres working on matters related to climate change and sustainable development in both industrialised and developing nations, could come together.

Against this background, the International Climate Change Information and Research Programme (ICCIRP), the European School of Sustainability Science and Research (ESSSR), the Inter-University Sustainable Development Research Programme and the UK Consortium for Sustainability Research (UK-CSR) are organising the World Symposium of Climate Change and Sustainable Development Centres: the role of climate change and sustainability centres in fostering a more sustainable world.

It will be held in Hamburg, Germany, on 29th-30th June 2023. The aims of the event are:

- to provide an opportunity for climate change and sustainable development centres from across the world to present their work, studies they are understanding, as well as research and practical projects which may contribute to the implementation of climate change actions and sustainable development as a whole, and the UN SDGs in particular, and in pursuing sustainable future scenarios;
- to identify, document and disseminate ideas, experiences and visions from science managers and educators, on how to foster the cause of climate change action and sustainable development in a more systematic way.

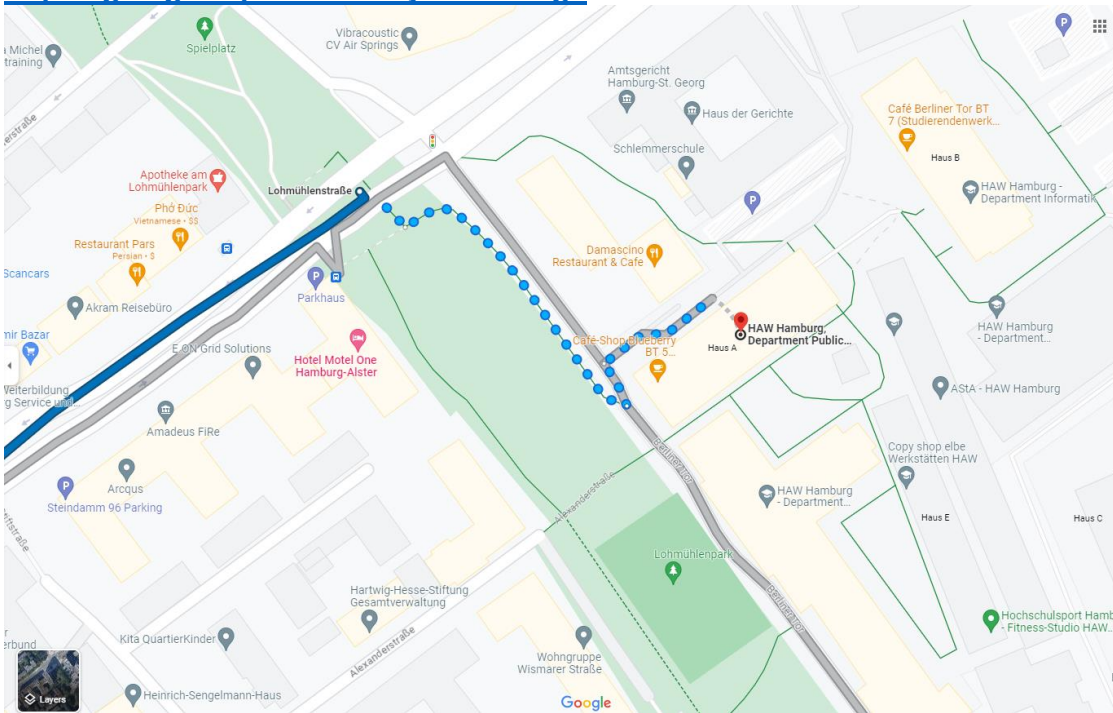
As an output of the Symposium, the book "Fostering Sustainable Development in Practice" will be produced with all accepted papers. This will be published by Springer, as part of the World Sustainability Series, the world's leading, peer-reviewed book series on sustainable development: <https://www.springer.com/series/13384>. The series is indexed in Scopus and because it is peer-reviewed, the accepted papers usually count for promotion and tenure purposes. This is a unique opportunity for researchers and managers leading research centres, to present their works to engage in cooperation with like-minded colleagues and experts and be part of an effort to access research funding streams.

## Venue

Hamburg University of Applied Sciences  
Berliner Tor 5, Room 3.12  
Hamburg, Germany

**Link to Google Maps:**

<https://goo.gl/maps/cFLtuSmjHUoQ4Tug8>



**How to get to the venue:**

Public Transportation from Hamburg Central Station (Hauptbahnhof Süd):

- U-Bahn U1, train stop at **Lohmühlenstraße**
- U-Bahn U3, train stop at **Berliner Tor**
- S-Bahn S1 or S21, train stop at **Berliner Tor**
- HVV website: <https://www.hvv.de/>

Bike sharing:

- <https://www.tier.app/de/>

Electric scooter:

- <https://bolt.eu/de-de/>

## PROGRAMME - THURSDAY, 29th JUNE 2023

### Morning (Room 3.12)

09:30 - 09:45: Arrival, registration and set-up of displays

09:45 -10:00: Welcome Session and Short Introduction of Participants

10:00 – 10:30: Fostering Cooperation and Joint Actions on Sustainable Development in Europe  
**Walter Leal Filho, Head of the European School of Sustainability Science and Research**

10:30 - 10:50 – Health, sustainability and transformation – a new narrative for global health  
**Mats Målvist, SWEDSD/Uppsala University, Sweden**

10:50 - 11:10 - The Mediating Role of Perceived Persuasiveness in the Relationship between Reward on Ant Forest and Sustainable Behavior in China  
**Mohd Saufi Mat Hussin, Universiti Sains Malaysia, Malaysia**

11:10 – 11:40: Coffee break

11:40 - 12:00 – An assessment of the current and future prospects of a circular economy of chemicals and net zero targets for the chemical sector  
**Matthew Royle, Newcastle University, United Kingdom**

12:00 - 12:20 - Reimagining sustainability centres as places for eco-centric biodiversity conservation  
**Johannes M. Luetz, Alphacrucis University College, Australia**

12:20 - 12:40 - Bio-Circular Innovation Development: Influences on the General Activities within the Innovation Process  
**Vytaute Dlugoborskyte, Hamburg University of Technology, Germany**

12:40-13:00- Discussion

13:00-14:00- Lunch



## **Afternoon (Room 3.12)**

**Chair: Jelena Barbir**

14:00 - 14:20 – Review of SDG progress measurement

**Simon Høiberg Olsen, Institute for Global Environmental Strategies (IGES) Hayama, Japan**

14:20-14:40 - The Nexus between Climate Change, Renewable Energy, and Land Use Management in The Gambia

**Prof. Sidat Yaffa, University of The Gambia, School of Agriculture and Environmental Sciences, the Gambia**

14:40 - 15:00 - Overview of Adaptation Research -Globally and in Africa: What is the way forward

**Dr. Edmond Totin, Université Nationale d'Agriculture (UNA), Benin**

15:00 – 15:30: Coffee break

15:30 - 16:30 – Workshop on scientific publications

16:30 – 18:30 Free time

18:30 Dinner at Panthera Rodizio, Ditmar-Koel-Straße 3, 20459 Hamburg:

<https://goo.gl/maps/pjgqzTTwuepYfnSK7>

## PROGRAMME - FRIDAY, 30th JUNE 2023

### Morning (Room 3.12)

**Chair: Jennifer Pohlmann**

09:00 - 09:20 - DiTTS Presentation

**Jennifer Pohlmann and João Eustachio, HAW Hamburg, FTZ-NK, Sustainability Unit, Germany**

09:20 - 09:40 - Promoting climate action through immersive experience

**Jasmin Röseler, HAW Hamburg, FTZ-NK, Climate & Health Unit, Germany**

09:40 – 10:00 – Role of Higher Education in Promoting Climate Change Awareness in Pakistan

**Syed Kaleem Ullah Shah Bukhari, The Islamia University of Bahawalpur, Pakistan**

10:00 - 10:20 - Sustainable Labs – Reducing environmental impact and improving sustainability in Laboratories at German Universities

**Caterina Baars and Sven Kannenberg, HAW Hamburg, FTZ-NK, Climate & Health Unit, Germany**

10:20 - 10:40 - The Role of Islamic Values on Sustainable Lifestyles: Does Living Area Matter?

**Mohamad Saifudin Mohamad Saleh, School of Communication, Universiti Sains Malaysia, Malaysia**

10:40 – 11:00 – The Bottom-Up Approach to Sustainable Development in a Small Regional Community

**Dr Wiebke Ebeling, The University of Western Australia, Australia**

11:00 – 11:30: Coffee break

**Room: 3.12**

**Chair: Walter Leal**

11:30 - 11:50 - Exploring the role of finance professional: a literature review

**Paula van Veen-Dirks, University of Groningen, The Netherlands**

11:50 - 12:10 – Developing and implementing sustainability based solutions for bio-based plastic production and use to preserve land and sea

**Dr. Jelena Barbir, HAW Hamburg, FTZ-NK, Environment and Circular Economy Unit, Germany**

12:10 – 12:30 – Towards Sustainable Land-Use Strategies in the Context of Climate Change and Biodiversity Challenges

**Franziska Wolf, HAW Hamburg, FTZ-NK, Climate & Health Unit, Germany**

12:30 – 12:50 – Escaping the dualism of theory and practice while advancing Agenda 2030: The design and execution of WIL in a Swedish context

**Karin Alm, Kristianstad University, Sweden**

12:50 - 13:10 - Estimation of the contribution to the GWP of food loss and waste (FL&W) in Argentina

**Pablo Arena, Cliope Group., National Technological University, Mendoza Regional Faculty, Argentina**

13.10-13:20- Discussion

13:20 – 14:20 Lunch

14:20 - 14:40 – Wrap-up and discussion on planned journal papers to be produced as a cooperative effort

14:40 -15:00- Best Paper Awards ceremony and farewell

## Information

- Food preferences and options should be signaled using this form, the deadline to answer the form is 10th June <https://forms.gle/hMHDQG62u8FpyoNg7>

## Organisers

### European School of Sustainability Science and Research (ESSSR)

ESSSR is an inter-university consortium composed of members who share an interest in sustainability science and matters related to sustainable development. It is a key organization, filling in a gap in respect of the coordination of sustainability science teaching and research at European universities seen today. Link: <https://esssr.eu/>.

### Inter-University Sustainable Development Research Programme (IUSDRP)

The main aim of the Inter-University Sustainable Development Research Programme is to establish a platform through which member universities can undertake more research on matters related to sustainable development, according to an agreed-upon work plan and agenda.

Link: <https://www.haw-hamburg.de/en/ftz-nk/programmes/iusdrp/>.

### UK Consortium on Sustainability Research

Supporting sustainability research and collaboration across the public and private sector in the UK. The mission is to network and provide support to sustainability research.

Link: <https://www.mmu.ac.uk/research/research-centres/ecology-%20environment/groups/zero-carbon-sustainable-futures/UK-CSR>.