



*DAAD Global Centres for Climate and Environment*

# **Global Water and Climate Adaptation Center**

**ABCD-Centre** *Aachen – Bangkok – Chennai – Dresden*



***APFM/IDMP Meetings at GWP***  
***18-19.08.2023***

# Global Centres for Health and Pandemic Prevention

## Central African Infectious Disease and Epidemics Research Alliance (CAIDERA)

Eberhard-Karls-University Tübingen, Centre de Recherches Médicale de Lambaréné in Gabon ,and Pasteur Institute in France

## German-West African Centre for Global Health and Pandemic Prevention (G-WAC)

Berlin School of Public Health (Technical University Berlin and Charité Berlin) and University of Bonn ,and Kwame Nkrumah University of Science and Technology and others

## German-Latin American Centre of Infection & Epidemiology Research & Training (GLACIER)

Charité - Universitätsmedizin Berlin, Martin-Luther-University Halle-Wittenberg, Universidad de La Habana in Cuba, Universidad Nacional Autónoma de México, Leibniz Institute of Plant Biochemistry in Halle, Institute of the History of Medicine of the Justus-Liebig-University in Gießen, Friedrich-Loeffler-Institute, Federal Research Institute for Animal Health in Celle, Institute of Molecular Virology of the University Ulm, and German Institute for Global and Area Studies (GIGA) in Hamburg

## PAN ASEAN Coalition for Epidemic and Outbreak Preparedness (PACE-UP)

Eberhard-Karls-University Tübingen, and Vietnamese-German Center for Medical Research (VG-CARE).



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# Global Centres for Climate and Environment

## African Climate and Environment Center - Future African Savannas (AFAS)

University of Bonn, Université Félix Houphouët-Boigny, University of Nairobi, and University of Cologne

## Regional Centre for Sustainable Adaptation to Global Change in the Middle East (SAGE-Centre)

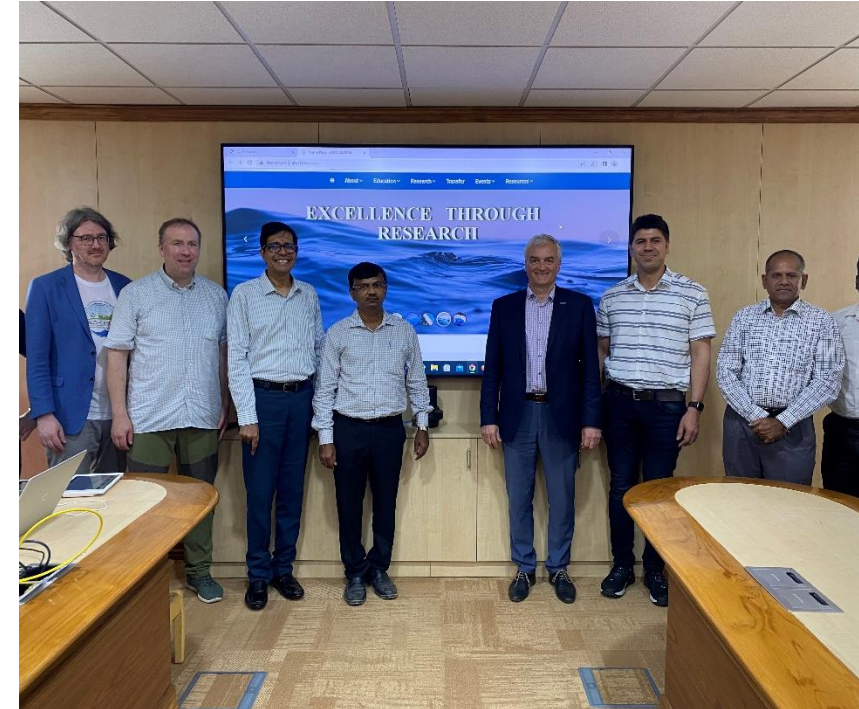
Eberhard-Karls-University Tübingen and An Najah University Palestine and others

## Transnational Centre for Just Transitions in Energy, Climate & Sustainability (TRAJECTS)

Technical University Berlin, Universidad Nacional de Colombia, University of Cape Town, Universidad del Magdalena and Berlin University Alliance

## Global Water and Climate Adaptation Centre (ABCD-Centre)

RWTH Aachen, AIT Bangkok, IITM Chennai, TU Dresden and UNU-FLORES



JUSTIFICATION

# Water Security

# Climate Adaptation



Aachen, Germany



Bangkok, Thailand



Chennai, India



Dresden, Germany



**Water** can be a hazardous element as well as the most desired asset.



# Research with impact

Cluster I:            **“Water Security**, Water Resources Management,  
Secure Water Supply and Water Treatment”

Cluster II:           **“Ecosystem** Resilience and Nature-Based Adaptation Measures”

Cluster III:         **“Transfer** Strategies for Climate Adaptation:  
Traditional Knowledge, Local Economies and Societal Acceptance”



# ABCD-Centre Events 2023



**ABCD - Centre**

**TRAJECT Centre**

**SAGE Centre**

**AFAS Centre**

**CAIDERA Centre**

**Dealing with Water Hazards in the Changing Climate**

**Water Security and Climate Adaptation Conference IITM (4-7 October)**

**Climate Impact on the Water-Environment-Health Nexus CI-WEH Workshop in Abidjan (20-24 November)**



# Demonstrating Nature-based Solutions for the sustainable management of water resources in a changing climate, with special attention to reducing the impacts of extreme droughts

around 5000000



Deadline model

**two-stage**

Planned opening date

**17 October 2023**

Deadline dates

**22 February 2024 17:00:00**

**Brussels time**

**17 September 2024 17:00:00**

**Brussels time**

# ABCD-Centre Scholarships

Future Environmental Leaders:  
South → North

11 Ph.D.s have been funded

*Mobility Fund: North → South*

*20 Ph.D.s and master students  
have been funded*

*Funded Stays for Senior scientists:  
South → North*

*Five have been funded*







# Please visit our website: ABCD-Centre.org



**GLOBAL WATER AND  
CLIMATE ADAPTATION  
CENTRE**

Aachen, Bangkok, Chennai, Dresden

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WELCOME TO  
**ABCD-CENTRE**  
THE GLOBAL WATER AND CLIMATE ADAPTATION CENTRE

<b>36</b> SCHOLARSHIP HOLDERS	<b>32</b> CONFERENCES/ WORKSHOPS GIVEN	<b>12</b> SCIENTIFIC ARTICLES PUBLISHED	<b>5</b> PARTNER INSTITUTIONS
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TU Dresden: Exzellenz-Universität  
Fakultät Bauingenieurwesen 2023

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