

Climate Alliance
International Conference 2019

CLIMATE.CITIES. COMMUNITIES.

Strategies for a liveable future.

25 - 27 September 2019 | Rostock, Germany



800600
ROSTOCK



Hanse- und Universitätsstadt
ROSTOCK



Covenant of Mayors
for Climate & Energy
EUROPE



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Climate Alliance

#CAIC19
#LocalAction

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Klima-Bündnis der europäischen Städte mit indigenen Völkern der Regenwälder | Alianza del Clima e.V.
District court of Frankfurt am Main | Registry No. VR10149 | VAT ID: DE244331692 | Presidents of the Board: Holger Matthäus & Tine Heyse

Mecklenburg
Vorpommern 
MV tut gut.

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WELCOME TO CLIMATE.CITIES. COMMUNITIES.

Dear Climate Alliance members, dear conference participants,

The board of Climate Alliance is especially pleased to invite you to Rostock this year. "Strategies for a liveable future" - the motto of this year's conference is the increasing urgency to understand climate protection as a task for society as a whole. From the "Fridays for Future" movement of young people to the climate crisis declarations of many European cities, and also globally, actors are mobilising and calling on society to do more for climate protection.

Besides the justified demand to do more and faster, it is also important to show that a lot is already being done. The local level plays an important role in this. Numerous cities in Germany and Europe have been working for many years not only to reduce their CO2 emissions, but above all to advance the necessary transformation of society. For example, they are involved in the expansion of public passenger transport with low-emission buses and the expansion of the tram and light rail network. They build entire city districts to the low-energy or passive house standard. But they are also concerned with the social dimension, so as not to be dependent on any population group and to involve the socially disadvantaged in the forthcoming changes.

Many other municipalities and regions have long taken climate change seriously and are already pursuing ambitious climate targets. For them, some of the most pressing questions revolve around how best to respond to this all-encompassing issue when only parts of the causes are in local hands. Which local strategies can contribute to a future worth living, how can we implement them and what can we learn from global partnerships? How can we implement necessary changes in mobility and the built environment, how can we involve the public in our strategies and how can we adapt to changes that we cannot avoid?

But our indigenous partners are also affected by global developments and have ever greater difficulties in protecting their territories. The current Brazilian government with right-wing populist President Bolsonaro is a major step backwards in these efforts. Deforestation has increased dramatically since he took office.

The need to tackle global problems together in a network is becoming increasingly clear and Climate Alliance offers more and more municipalities an opportunity to exchange views on these issues.

Welcome to Rostock.

ANDREAS WOLTER

President of Climate Alliance,
Mayor of the City of Cologne

ROBINSON LOPEZ

Vice President of Climate Alliance,
Coordinator for Climate Change and
Biodiversity of COICA

HOLGER MATTHÄUS

Senator for Construction and Environment,
City of Rostock

WELCOME TO ROSTOCK

Dear conference participants,

Many things have happened since the last International Conference of Climate Alliance took place. Greta Thunberg and alongside with her many other (especially young) people worldwide have contributed to bringing the issue of climate change to the forefront of the public debate. But also the latest IPCC report and the burning Amazon Rainforest have once more shown the urgency of the matter.

For this reason, and as the former president of Climate Alliance, I would like to welcome you to the City of Rostock! Taking place at the same time as the conference, we have organised a climate week to engage the residents of the city by hosting different presentations, discussions and workshops. We are thus pleased to be able to combine both local efforts and international exchange. I am looking forward to many interesting encounters!

With its focus on the interplay between climate, cities and communities, this year's conference will give the chance to discuss how climate-friendly, sustainable and collective living can be organised and how local strategies can be implemented in cities and municipalities. The program for the three days will offer a variety of platforms and possibilities for information and exchange. On that account, I am looking forward to a productive and interesting time here with you in Rostock where we can learn from and with each other – and where we will leave the conference with new ideas and even more motivation for the challenges ahead!

TIME TABLE

TURN IT AROUND!



Tuesday 24 September		Thursday 26 September		Friday 27 September	
15:00	16:00	08:00	08:00 – 09:00 Registration	08:00 – 09:00 Registration	
17:00	18:00	09:00	09:00 – 09:30 Opening	09:00 – 09:30 Wake-Up Call and Review	
18:00	19:00	10:00	09:30 – 10:00 Keynote by Andreas Huber	09:30 – 11:00 Parallel Workshops 1. Joint Efforts on the Local Mobility Transition 2. Collaborative Action for Climate Justice 3. Rethinking Districts - From Buildings to Energy to Transport 4. Citizen and Community Participation for Climate Change Adaptation	
20:00		11:00	10:00 – 11:00 The Climate Emergency - From Words to Action a) Setting the Scene: Plenary Discussion	11:00 – 11:30 Grab a Coffee	
		12:00	11:00 – 11:30 Grab a Coffee	11:30 – 12:30 Guided Thematic Tours 1. Towards a Local Mobility Transition 2. Partnering up for Climate Justice 3. Bottom-up Strategies - From Buildings to Energy Communities	
		13:00	11:30 – 12:30 The Climate Emergency - From Words to Action 2) Interactive Climate Policy Sessions 3) Wrap-Up: Expert Discussion	12:30 – 13:00 Closing: Lessons Learned and Future Perspectives	
			12:30 – 14:00 Grab some lunch and network	13:00 – 14:00 Grab some Lunch and Network	

Wednesday 25 September		Thursday 26 September		Friday 27 September	
14:00	15:00	14:00	14:30 – 17:00 Climate Alliance General Assembly	14:00 – 17:00 Local Excursions 1. Stadwerke Rostock - Public Utility and Energy Supplier 2. Nordwasser - Water and Wastewater Service Provider 3. Climate Perspectives - Regional ART Competition 4. Onshore Power for Rostock's Harbour 5. Local Tram Depot 6. NORDEX Wind Turbine Production Facility 7. Hydrogen Filling Station 8. W/PO - Living in Rostock 9. Forests in a Changing Climate (ends at 17:30)	
16:00	17:00	15:00	Coffee Break at approx. 15:45		
17:00	18:00	16:00	Non-member local authority representatives welcome to join as observers		
18:00	19:00	17:00	17:00 – 18:00 Public Climate Action Speech by Andreas Huber, Club of Rome Rostock City Hall		
		18:00	18:15 – 19:00 Guided Bus Tour to Warnemünde		
		19:00	18:30 – 19:30 Seaside Conference Dinner at Kurhaus Warnemünde		







-  General Assembly
-  Conference Session
-  Side Event
-  Break

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PROGRAMME

-  **Event**  in English **Simultaneous interpretation into English and Spanish will be provided for all sessions unless otherwise noted**
-  **Break**  in German
-  **Side Event**  in Spanish

TUESDAY

24 SEPTEMBER 2019

18:00 - 20:00 **VERNISSAGE OF THE SPEICHERWALD
EXHIBITION AT SOCIETÄT ROSTOCK MARITIM**
 August-Bebel-Straße 1

WEDNESDAY

25 SEPTEMBER 2019

14:00  **CLIMATE ALLIANCE WORKING GROUPS
PARALLEL MEETINGS**

- Working Group on Adaptation
 - Working Group on Financing
-  University of Rostock

17:00 **REGISTRATION**
 University of Rostock

18:15 **GUIDED JOURNEY BY TRAM**
 Departure from Rostock City Hall

19:00 **RECEPTION AT THE ROSTOCK ZOO POLARIUM**
 Tram Stop 'Rostock Zoo'

THURSDAY

26 SEPTEMBER 2019

Location  **University of Rostock**, unless otherwise noted

08:00 REGISTRATION

09:00  **OPENING**

 Plenary Room

09:30  **KEYNOTE BY ANDREAS HUBER, CLUB OF ROME**

 Plenary Room

10:00  **THE CLIMATE EMERGENCY - FROM WORDS TO ACTION**

On 28 November 2018, the EU Commission presented its strategic long-term vision for a climate-neutral economy by 2050. At the national level, governments must draw up action plans, and at the local level, municipalities are already implementing many measures.

 Plenary Room

1) SETTING THE SCENE: PLENARY DISCUSSION

The session presents the current state of climate strategy and action. Representatives of various levels of government and networks will share their perspectives and reflect on the role of sub-national governments in shaping major climate policy trends of the day.

11:00 GRAB A COFFEE

 Catering Area

11:30  **2) INTERACTIVE CLIMATE POLICY SESSIONS**

Taking up the input from the plenary before, these interactive parallel sessions will give participants the chance to delve deeper into topics of major relevance to local climate policy. Climate Alliance's principles as well as the transformative power of the local level will be recurring themes.


3) WRAP-UP: EXPERT POLICY DISCUSSION

Building on the morning's panel and interactive sessions, this plenary discussion calls on experts to reflect on main insights and outcomes with a look to next steps.

12:30 GRAB SOME LUNCH AND NETWORK

 Catering Tent

14:00  **CLIMATE ALLIANCE GENERAL ASSEMBLY**

 Plenary Room

approx. 15:45 Coffee Break, until ca. 17:15

17:00  **SIDE EVENT:
PUBLIC CLIMATE ACTION SPEECH**

Because every time needs its heroes: be a change agent
by Andreas Huber, Club of Rome

 Rostock City Hall

18:15 GUIDED BUS TOUR TO DINNER LOCATION


 Departure from Rostock City Hall

19:30 SEASIDE CONFERENCE DINNER

 Kurhaus Warnemünde


FRIDAY

27 SEPTEMBER 2019

Location  University of Rostock, unless otherwise noted

08:00 REGISTRATION

09:00    WAKE-UP CALL AND REVIEW

 Plenary Room




09:30 PARALLEL WORKSHOPS

-   1. Joint Efforts on the Local Mobility Transition
-    2. Collaborative Action for Climate Justice
-   3. Rethinking Districts - From Buildings to Energy to Transport
-   4. Citizen and Community Participation for Climate Change Adaptation


11:00 GRAB A COFFEE

 Catering Area

11:30 GUIDED THEMATIC TOURS

-   1. Towards a Local Mobility Transition
-    2. Partnering up for Climate Justice
-  3. Bottom-up Strategies - From Buildings to Energy Communities

12:30    CLOSING: LESSONS LEARNED AND FUTURE PERSPECTIVES

 Plenary Room

13:00

GRAB SOME LUNCH AND NETWORK

 Catering Tent

14:00 -

LOCAL EXCURSIONS

17:00

-  1. Stadtwerke Rostock - Public Utility and Energy Supplier
-  2. Nordwasser - Water and Wastewater Service Provider
-  3. Climate Perspectives - Regional Art Competition
-  4. Onshore Power for Rostock's Harbour
-  5. Local Tram Depot
-  6. NORDEX Wind Turbine Production Facility
-  7. Hydrogen Filling Station
-  8. WIRO - Living in Rostock
-  9. Forests in a Changing Climate - ends at 17:30 -

WORKSHOPS

FRIDAY

27 SEPTEMBER 2019

WORKSHOP 1

JOINT EFFORTS ON THE LOCAL MOBILITY TRANSITION

In the light of rising emissions and the call for the reallocation of urban space, the mobility transition has become a pressing issue on local agendas. Which approaches work best in large cities and which are appropriate for small towns? How do we motivate people to choose sustainable transport options? Discuss best practice solutions with us, from low-threshold campaigns to large planning innovations.

Find out how Munich (DE) and its surrounding counties test incentives and rewards to make public transport more attractive, Salzburg (AT) brings together district refurbishment and sustainable mobility concepts and Dresden (DE) collects cycling data to plan infrastructure in a user-friendly way.

WORKSHOP 2

COLLABORATIVE ACTION FOR CLIMATE JUSTICE

Cities throughout Europe are developing strategies and supporting local initiatives to foster climate justice. At the same time, Indigenous Communities, on the other side of the world, are curbing climate change with their means - time to foster climate partnerships and use synergies!

Let's share skills, exchange visions and merge our resources to put climate justice at the centre.

This workshop provides tools and activities that promote climate justice for your city and your citizens! Meet our indigenous partners to learn about their side of the story; listen to representatives from Metz (FR) and Worms (DE) for some hands-on experience about out how their city partnership and collaboration in energy transition became a real success story. Whether municipalities in Europe or indigenous territories in Amazonia - we need global collaboration to reach the Agenda 2030 and Paris Agreement goals.

WORKSHOP 3

RETHINKING DISTRICTS – FROM BUILDINGS TO ENERGY TO TRANSPORT

Climate action on the district level is becoming a popular approach to local climate policy, but municipalities are often unsure of how to develop and implement such concepts. Learn about Climate Alliance's recommendations on district climate concepts and be inspired by best practice examples in the building, energy and transport sectors.

Exchange with other municipalities implementing climate district concepts on their experiences and key elements such as stakeholder involvement, collaboration with the local economy and participatory processes.

WORK- SHOP 4

CITIZEN AND COMMUNITY PARTICIPATION FOR CLIMATE CHANGE ADAPTATION

Understanding how best to engage the public in climate change adaptation is a key challenge for many local authorities. True engagement goes beyond mere awareness raising, it entails consulting citizens via participatory processes while also promoting and cooperating with citizen initiatives. Learn about creative methods and tools to reach these goals and discuss how best to engage hard-to-reach target groups.

This session will explore how local authorities can effectively engage with citizens and communities to enhance local action for adapting to climate change.

THEMATIC TOURS

FRIDAY

27 SEPTEMBER 2019

In these interactive sessions, we offer you the opportunity for direct exchange on a particular topic in two parts. Each session will take you to two locations where specific questions on one part of the main topic at hand will be discussed. Experienced "tour guides" will introduce the theme and accompany you during the trip.

TOUR 1 TOWARDS A LOCAL MOBILITY TRANSITION



With rising emissions and the need to reallocate urban space, the mobility transition has become an urgent issue on the local agenda. For municipalities it is very important nowadays to deal with topics such as company mobility management, incentive systems to reduce private cars and the switch to sustainable mobility. Discuss the implementation of the city's mobility management with the municipality of Rostock and get to know Metz's innovative mobility concept.

Follow us on a tour of measures that have already been implemented or are currently planned, both small and large, and exchange with peers.

TOUR 2

PARTNERING UP FOR CLIMATE JUSTICE



Partnerships with communities of the global south bring new perspectives and novel ideas while supporting global climate action. Listen to our indigenous partners on human rights, forest defence, current (political) developments and local energy strategies. Join this journey and discover how local climate action can contribute to climate justice. Our travel destinations show that sharing responsibility means sharing opportunities. Involve your local community and get inspired by lessons learnt.

Discuss with us how we can enliven and foster responsible lifestyles for both, our climate and our people - we just need to open our ears and eyes.

TOUR 3

BOTTOM-UP STRATEGIES – FROM BUILDINGS TO ENERGY COMMUNITIES



More than 40% of all primary energy consumption in the EU can be attributed to buildings. Increased building energy performance is thus crucial, as is sustainable energy production. In inspiring examples of bottom-up climate action, engaged citizens are establishing energy communities and regaining control over their energy.

Join us as we delve into fascinating examples and good practices for bottom-up building renovation and energy storage.

LOCAL EXCURSIONS

FRIDAY

27 SEPTEMBER 2019

EXCURSION 1

STADTWERKE ROSTOCK - PUBLIC UTILITY AND ENERGY SUPPLIER

This municipal company generates district heating and electricity in a gas and steam turbine power plant. Come along on a guided tour of the power plant and the central control centre.

EXCURSION 2

NORDWASSER - WATER AND WASTEWATER SERVICE PROVIDER

Rostock's sewage treatment plant converts sewage gases into electricity and heat by means of combined heat and power. Learn about this as well as plans for sewage sludge incineration with decentralised pre-drying.

EXCURSION 3

CLIMATE PERSPECTIVES - REGIONAL ART COMPETITION

The State of Mecklenburg-Vorpommern's climate protection art competition - help judge the contenders and take a look at an exhibition full of art.

EXCURSION 4

ONSHORE POWER FOR ROSTOCK'S HARBOUR

Visit a power plant in Rostock's fishing harbour and learn more about plans for supplying cruise ships with onshore power.

EXCURSION 5

LOCAL TRAM DEPOT

Visit the tram depot and get information on Rostock's public transport timetable concept and vehicle fleet.

EXCURSION 6

NORDEX WIND TURBINE PRODUCTION FACILITY

Visit a wind turbine production facility and get to know their whole product range.

EXCURSION 7

HYDROGEN FILLING STATION

Discover Rostock's first hydrogen filling station and see a range of hydrogen vehicles.

EXCURSION 8

WIRO - LIVING IN ROSTOCK

Learn about how Rostock's municipal housing company has become a climate protector with ice storage and geothermal energy for heat supply, PV systems for electricity generation and car sharing.

EXCURSION 9

FORESTS IN A CHANGING CLIMATE

Effects and requirements due to climate change using the example of the Rostocker Heide, an FSC-certified city forest with an area of 6,000 ha. Forest as a CO₂ reservoir and energy source, sensible cascade use of wood - What effects does climate change have and what strategies can be used to counter this in order to reduce the risk of massive damage?

PRACTICAL INFORMATION

REGISTRATION

climatealliance.org

PARTICIPATION FEE

Participation free of charge for Climate Alliance members and all municipalities of Mecklenburg-Vorpommern as well as employees of the City of Rostock and Mecklenburg-Vorpommern. All others are asked to pay €50 to cover food and beverage and €50 for the conference dinner on 26 September

VENUES

- **UNIVERSITY OF ROSTOCK**
Universitätsplatz 1
18055 Rostock
- **ROSTOCK ZOO POLARIUM**
Rennbahnallee 21
18059 Rostock
- **KURHAUS WARNEMÜNDE**
Seestraße 18
18119 Rostock - Warnemünde

TRANSPORT

The city of Rostock and the public transportation company provides a personalised complimentary ticket from 25 to 27 September. The ticket is valid in and around Rostock. You will receive your ticket before the tram departs to the zoo on Wednesday or at the registration desk on Thursday or Friday.

CONFERENCE LANGUAGES

Simultaneous interpretation into English and Spanish will be provided for all sessions unless otherwise noted.

MORE INFORMATION

About the City of Rostock:
www.rostock.de

#CAIC19
#LocalAction



CLIMATE ALLIANCE PROJECTS





CLIMATE ALLIANCE

European municipalities in
partnership with indigenous peoples

Taking local action on global
climate change

CLIMATEALLIANCE.ORG

