



# transport @ COP23

## Overview of Events

### Introduction

Worldwide, approx. 23% of energy-related CO<sub>2</sub> emissions come from the transport sector. Transport will play an increasingly active role in discussions in the UNFCCC over the next years. This will require the Transport sector to show greater leadership with clear focus, predetermined objectives and demonstrated commitment from key stakeholders.

Participating countries, cities, regions and the private sector are all key stakeholders, and currently the gap between them and **the well-below 2 degrees** target is increasing. Discussions at the 23rd Conference of the Parties of the United Nations Framework Convention on Climate Change (COP23) seeks to ensure this gap is reduced as quickly and efficiently as possible.

As in the case of previous climate conferences, the Paris Process on Mobility and Climate (PPMC), a joint initiative of the Partnership on Sustainable, Low Carbon Transport (SLoCaT) and MOVIN' ON BY MICHELIN, is taking the initiative to facilitate **Transport Days @ COP23**. A wide range of transport events are taking place back-to-back to the climate negotiations. To guide delegates and observers of COP23 through transport events, GIZ – with its headquarters in Bonn – and PPMC jointly took the initiative to provide this overview.

**Find out more on the next few pages!**

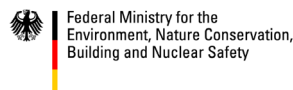
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On behalf of:



PARIS PROCESS  
ON MOBILITY AND CLIMATE

of the Federal Republic of Germany



## NOV 4

09:00–19:00 (TRANSPORT: 11:10–12:40)

GERMAN DEVELOPMENT INSTITUTE (DIE), BONN

### **Climate Action and Human Wellbeing at the Crossroads: Historical Transformation or Backlash?**

We need a new culture of global cooperation, defined by mutual respect and support, to realize the transformation towards sustainability. This conference will bring together influential high-level actors from academia, civil society, business, international organisations, national and subnational governments, as well as media and arts from around the globe to take the transformation to the next level. For more information:

<http://bit.ly/2zAn9iy/>

Hosted by IIASA, DIE

BERLIN CENTRAL STATION (MEETING POINT)

### **Train to Bonn**

250 invited politicians, media and organization professionals ride a chartered, CO2 emission-free train from Berlin to Bonn. Guests include the German conference delegation, Minister for the Environment Mrs. Dr. Barbara Hendricks, the DB Chief Executive Officer Mr. Dr. Richard Lutz and the DB Member of the Management Board for Traffic Mr. Berthold Huber.

Hosted by Deutsche Bahn, BMUB

## NOV 6 – 17

DHL

### **Showcase of DHL Group's Sustainable Delivery Fleet**

Deutsche Post DHL Group will showcase its fleet of sustainable delivery vehicles on the Post Tower grounds. The Group's "Green Fleet" is a cornerstone to reach its "Mission 2050": By the year 2050, the Group aims to reduce all logistics-related emissions to zero.

Hosted by DHL

### **Legend**

- open, registration might be necessary
- by invitation only
- Bula or Bonn Zone accreditation necessary

## NOV 7

18:00–19:00 DHL

### **Live Streamed Daily Talk Show on Transport and Climate Change**

Daily review of the negotiations and discussion of one specific transport topic per day.

Hosted by PPMC

## NOV 8

11:30–13:00 CHINA PAVILION, BONN ZONE

### **China's Green Low-Carbon Transport and Regional Logistics**

The event aims to show the positive achievements of China's transport in dealing with climate change and the leading role of green logistics in the governance of global climate change, focusing on the topic of policy, action and effectiveness of China's green transport and regional logistics.

Hosted by China Academy of Transport Science and Zhejiang Province, GIZ, UNDP



## NOV 8 HIGHLIGHT

14:30–16:00 GERMAN PAVILION, BONN ZONE

### **Low Carbon Transport: G20 on track?**

The event presents an analysis of the level of ambition regarding mitigation of G20 countries in the transport sector. It presents key drivers for transport sector performance and illustrates existing low-carbon targets, strategies and policies in the transport sector, in perspective of the Paris Agreement objectives.

More information: <http://bit.ly/2yHth9z>

Hosted by Agora, GIZ, BMUB

11:45–13:15. ORT: GERMAN PAVILION, BONN ZONE

**Strong Partnerships with SIDS : Linking NDC Mitigation Efforts with Climate Finance for Sustainable Development**

This side event will put a spotlight on the strong domestic, regional and international partnerships that are necessary to achieve the targets formulated in the NDCs. Especially in the small economies of SIDS, the interlinkage of various sectors and ecosystems, the vulnerabilities of island life and infrastructure as well as the economic and financial implications need to be considered. One of the key questions of the side event addresses the question of how the transition efforts that require the interplay of many stakeholders for NDC-implementation and progress on the Sustainable Development Goals (SDGs) in the SIDS can be organized domestically and supported regionally and internationally. The shipping project by BMUB's International Climate Initiative (IKI) and the Marshall Islands will serve as an example.

Hosted by BMUB

13:30–14:30 GERMAN PAVILLION, BONN ZONE

**National Perspective on Germany's Climate Policy to Ensure a Largely Greenhouse Gas Neutral Transport Sector by 2050**

Hosted by BMVI

15:00–16:00 GERMAN PAVILION, BONN ZONE

**Decarbonization of Aviation**

The 2015 Paris Agreement requires massive greenhouse gas emission reductions in all sectors by mid-century. Renewable fuels are a major building block necessary to achieve absolute emission reductions in aviation. This Side Event gives an introduction to the concept of producing sustainable jet fuel using renewable electricity, so-called Power-to-Liquids (PtL).

Hosted by UBA

18:30–20:00 GERMAN PAVILION, BONN ZONE

**Bridging the Gap: How to Strengthen Urban-Rural Linkages for Resilient City Regions**

Hosted by BMZ

18:00–19:00 DHL

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Hosted by PPMC



## NOV 9

09:00–16:00 BMZ

**3<sup>rd</sup> SuM4All Consortium Meeting**

Current and prospective members of the Consortium will meet for a day to discuss the latest achievements of SuM4All and launch the action stream to move the focus of the agenda towards implementation.

Please contact Shokraneh Minovi at [sminovi@worldbank.org](mailto:sminovi@worldbank.org) to register.

Hosted by SuM4All, WorldBank, UNDESA

## NOV 9 HIGHLIGHT

09:30–16:00 COLOGNE KVB / MEETING POINT BONN GIZ (MÄANDERBAU)

**Excursion: Experience Climate Friendly Mobility in Cologne**

Don't just learn about climate friendly mobility, experience it! The excursion to Cologne's public transport company KVB offers detailed strategies and hands-on understandings of challenges and solutions in urban transport. No resource of Cologne's public transportation company will be missed – from KVB headquarters to their bus depot, subway station, control offices and charging spots.

More information and registration:

<http://bit.ly/2y20CKs>

Hosted by GIZ, KVB, UITP

18.30–20.00 ROOM 9, BONN ZONE

**Building Upon Traditional Culture, Pacific Islands Take the Lead in Sustainable Sea Transportation**

Republic of Palau and Okeanos Foundation join forces to develop a Pacific region sustainable sea transportation network. Building upon traditional knowledge, Pacific islands embrace modernized sailing canoes using only native renewable energies and provide a model for global coastal communities. Hosted by Palau; Overseas Environmental Cooperation Center Japan

18.00–19.00 DHL

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## NOV 10

EU PAVILION, BONN ZONE

**The Initial IMO strategy to reduce GHG from shipping: getting the best possible outcome at MEPC 72 – panel discussion**

Hosted by EU Commission

## NOV 10 HIGHLIGHT

19.00–22.00 DHL

**PPMC Clean Mobility Reception**

Networking event

Hosted by PPMC

11.30–13.00 ROOM 4, BONN ZONE

**Shared Mobility for Climate Mitigation: Innovation and Big Data**

The digitalisation of urban transport has accelerated in recent years, as many new technologies are being introduced and users are starting to develop new behaviours. This event explores the arrival of shared mobility services, electrification and automation, and how they may contribute to low carbon transport.

Hosted by ITF, ITDP



15.00–18.00 CITIES & REGIONS PAVILION, BONN ZONE

**EcoMobility Day**

Hosted by ICLEI



16.45–18.15 ROOM 7, BONN ZONE

**A Bright Future: The Value of Electricity for a Decarbonised Economy and Transport Sector**

Representatives from electricity & sustainable transport sectors, industry, investors & civil society explore the value of electrification for sustainable global development. Speakers will present strategic low-carbon electricity projects and show the potential of electrification in sustainable transport.

Hosted by EURELECTRIC; International Association of Public Transport (UITP); International Union of Railways (UIC)

## NOV 10 HIGHLIGHT

9.00–15.45 GIZ (MÄANDERBAU), KANTINE

**From Ambition to Action: Decarbonising Transport in Germany and Abroad**

The event brings together German and international stakeholders in the context of climate-friendly transport to determine pathways for decarbonising the transport sector. More information:

<http://bit.ly/2gznmv5>

Registration: <http://bit.ly/2z5Vl9Y>

Hosted by GIZ

17:00–18:00 GERMAN PAVILION, BONN ZONE

**Ambition 1.5° – Global Shipping's Action Plan**

This event will discuss themes surrounding the decarbonisation of global shipping, present the latest technology toolbox and highlight some of the difficult questions and necessary enablers required for the implementation of an Action Plan. Examples of projects and approaches will be presented and the comments and views of the audience will also feed the Action Plan discussions.

Hosted by Lloyd's Register, MAN, RightShip, MARIKO, Danish Shipping, IWSA, Green Ship of the Future

18:00–19:00 DHL

**Live Streamed Daily Talk Show on Transport and Climate Change**

Daily review of the negotiations and discussion of one specific transport topic per day.

Hosted by PPMC

## NOV 11

09:00–10:30 COP23 MEDIA CENTRE, BULA ZONE

**Joint Press Conference on Transport, Energy, Human Settlement**

Press Conference

Hosted by UNFCCC

16:45–18:15 ROOM 11, BONN ZONE

**The Role of Sustainable Mobility in a Changing Climate**

The first half of the event will discuss the findings of the Global Mobility Report, the synergies and trade-offs among the four global goals, and how they can influence the preparation of a global roadmap of actions to achieve sustainable mobility. The second half of the event will focus on the "green mobility" goal and discuss how the various modes of transport may contribute to achieving that goal, while ensuring that universal access, efficiency and safety goals are also met.

Hosted by UNDESA, WB, SuM4All



## NOV 11 HIGHLIGHT

10:00–16:45 (PRESS CONFERENCE 09:00–10:00)

ROOMS 6, 8, AND TALANOA ZONE (BONN ZONE)

**GCA Thematic Day (Transport)**

10:00–11:15: Opening Session: Transport's Contribution towards Delivering the Paris Agreement & Transport Initiatives

11:30–13:00: Sustainable Freight

11:30–13:00: Policy-Making & Target-Setting for the Transport Sector

13:00–14:00 Climate Action Digital Dialogue

14:00–15:30: Adaptation

14:00–15:30: Shared Urban Mobility & Integrated Urban Transport Planning

15:30–17:00: Shipping

15:30–17:00 E-Mobility

17:00–17:30: Transport Closing

Hosted by Transport Content Group (PPMC, ITF, UIC, UITP)

## NOV 12

10:00–17:45 CITIES & REGIONS PAVILION, BONN ZONE

**Climate Summit of Local and Regional Leaders**

An opening session, four thematic sessions (integrating climate and sustainability across all sectors, private and public sector engagement, vulnerable regions, and raising the bar through coordinated action across all levels of government), and a closing session. More information:

<http://bit.ly/2i1au16>

Hosted by ICLEI



### Legend

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— by invitation only

— Bula or Bonn Zone accreditation necessary



## NOV 13

09:00–20:00 MS RHEINFANTASIE (SHIP ON RHINE RIVER) MEETING POINT: NEAR RHEINGASSE / BRASSERTUFER, BONN

### **Ambition 1.5° – Global Shipping's Action Plan**

This event will discuss themes surrounding the decarbonisation of global shipping, present the latest technology toolbox and highlight some of the difficult questions and necessary enablers required for the implementation of an Action Plan. Examples of projects and approaches will be presented and the comments and views of the audience will also feed the Action Plan discussions.

More information: <http://bit.ly/2gl3euH>

Hosted by Lloyd's Register, MAN, RightShip, MARIKO, Danish Shipping, IWSA, Green Ship of the Future

08:55–17:00 (TRANSPORT: 11:45–13:15) DHL

### **UNEP's 8<sup>th</sup> Annual Sustainable Innovation Forum 2017**

SIF brings together 600+ carefully chosen delegates, including: Ministers of Energy and Climate Change, Blue Chip CEOs, mayors, responsible investors, development banks, green entrepreneurs and media, for two days of capacity building, networking, collaboration and deal-making that will galvanise and fast track the green economy. Register here:

<http://bit.ly/2i1l8np>

Hosted by UNEP

## NOV 13 HIGHLIGHT

11:00–13:00 BONN ZONE

### **High Level Plenary on Energy, Transport – Cities Nexus**

The Plenary will be a moderated dialogue with 5–8 leaders on the policy and business case for 100% transport-related-emission-free cities by 2060, and the pathways for action. Leaders will discuss their experience working to decarbonize the transport sector in an urban setting through the scale up of clean power resources.

Hosted by PPMC, SE4ALL, IRENA, REN21

## NOV 13 HIGHLIGHT

15:00–16:30 ROOM 1, BONN ZONE

### **Urban Energy – Transport Nexus: Cities as Drivers of Transformative Action Towards a Low Carbon Future**

High Level Plenary Session and Roundtable on the Urban, Energy and Transport Nexus. More information: <http://bit.ly/2h3x5dl>

Hosted by Global Covenant of Mayors; ICLEI, C40, CCFLA, UN-Habitat, UNEP/GABC, SEforAll, PPMC

14:00–17:00 BMZ (FILMSAAL)

### **Mayors Forum on Urban Mobility**

At this event, Mayors will have the opportunity to exchange their experiences of tackling sustainable mobility challenges in their cities. The lack of access to adequate finance, as well as the continuous enhancement of practical knowledge and experience will be a focus of the group discussions. These discussions aim to provide an opportunity to learn about new approaches and strategies, and ultimately shape the future of sustainable urban mobility.

For registration, please contact Paula Ruppert: [paula.ruppert@giz.de](mailto:paula.ruppert@giz.de)

Hosted by TUMI

15:00–16:30

### **Creating Green and Inclusive Transport for Liveable and Resilient Cities**

Transport plays a significant role in shaping cities and, as the urgency to develop liveable and resilient cities grows, it is increasingly important to implement green and inclusive transport measures. This event focuses on sustainable transport development opportunities as envisaged by SDG 11.2.

Hosted by Transport Content Group



18:30–20:00 ROOM 8, BONN ZONE

**Financing Paris and the SDGs Through Fuel Subsidy Reform and Taxation: Country Best Practice**

This event explore practical national and international efforts to remove fossil fuel subsidies and invest in renewables, public transport and energy efficiency. Topics include the phasing out of 500 billion USD subsidies, and the introduction of fuel taxation with emission reduction potential of 23% and its liberation of financial resources for sustainable energy.

Hosted by University Eastern Finland, Denmark, Finland, Climate Parliament

18:00–19:00 DHL

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## NOV 14

10:00–11:30 UNITED KINGDOM PAVILION, BONN ZONE

**Paving the Way for Zero-Emission Vehicles with Infrastructure**

This event will introduce why ZEVs are a critical element to governments' decarbonization strategies and will also provide a platform for international exchange on the development of charging and hydrogen infrastructure. In addition, the ZEV secretariat will present recent developments on the global status of ZEV infrastructure development.

Hosted by ZEV Alliance, BMUB

## NOV 14 HIGHLIGHT

14:30–16:00 GERMAN PAVILION, BONN ZONE

**Taking Climate Action to the Streets – Transforming Urban Mobility**

Urban mobility is an area of critical importance both for local and national governments with respect to implementation of NDCs and accomplishment of several SDGs. After looking at challenges from these three perspectives – local government, climate and SDG, the second part of the event will focus on the question of how to take action. More information:

<http://bit.ly/2y2487H>

Hosted by GIZ, BMZ, BMUB, UBA

10:30–13:00 FRENCH PAVILION, BONN ZONE

**Franco-German Side-Event on Sustainable Urban Development**

A roundtable discussion linking global and local agendas in sustainable urban development. The speakers will discuss experiences and expertise that encompass urban development from all angles. More information: <http://bit.ly/2yKg7KP>

Hosted by BMUB, MTES


13:20–14:20 FIJI PAVILION, BONN ZONE

**Tackling Maritime GHG Emissions**

This event links ocean states' large domestic and regional transport needs, covers leadership at the IMO and the role of carbon pricing for technology change, as well as support options for developing economies

Hosted by CPLC, Fiji Government

### Legend

-  open, registration might be necessary
-  by invitation only
-  Bula or Bonn Zone accreditation necessary

15:00–16:30 BONN ZONE

**What Will it Take to Deliver Zero Hunger, Climate Resilient and Low Emission Food Systems?**

Hosted by PPMC, FAO, ReCAP, WB, IRENA

16:00–17:30 BONN ZONE

**The Need for Sustainable Urban Mobility**

Hosted by Doppelmayr

17:00–19:00 DHL

**NRW Climate Lounge: Climate Protection in Transport: More Than Just E-Mobility**

A daily update on the state of the negotiations. Then, every day, actors from politics, academia and businesses from the German federal state of NRW, as well as other selected guests, discuss one topic of relevance for climate change. Central topic today: transport. Register here: <http://bit.ly/2ld8KGP>

More information: <http://bit.ly/2y2burE>

Hosted by State of NRW, Wuppertal Institute, Energy Agency NRW

18:00–19:00 DHL

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Hosted by PPMC

## NOV 15

09:30–17:30 AACHEN / MEETING POINT BONN, COACH STATION AT JOSEPH-BEUYS-ALLEE"

**Excursion: A Transport Turnaround – Made in Aachen**

The StreetScooter Works in Aachen produces electric vehicles specifically for the fleet of Deutsche Post. Their focus is on vehicle solutions for so-called "last mile" deliveries. The Aachen site also benefits from the presence of a famous university, RWTH Aachen University, which conducts research into new mobility and transport turnaround. The excursion will be concluded with a visit to the UNESCO World Cultural Heritage Site of Aachen Cathedral and the Cathedral Treasury.

Registration: <http://bit.ly/2zxTve4>

Hosted by Energy Agency NRW

10:00–11:00 TALANOA ZONE (BONN ZONE).

**Decarbonization Strategy for the Transport Sector.**

More information: <http://bit.ly/2gTlwFx>

Hosted by Deutsche Bahn, Ecosense

13:15–15:45 ROOM 2, BONN ZONE

**Is the Energy World More or Less Sustainable and How do Leaders Respond to the Trilemma Challenge?**

The launch of the annual World Energy Trilemma Index sets the foundation for a high-level dialogue on how new transportation models and tomorrow's power distribution systems can improve the security of supply, social equity and resilience of energy systems whilst reducing emissions for NDC success.

Hosted by WEC, Estonia

### Legend

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13:30–15:00 CITIES & REGIONS PAVILION, BONN ZONE

**The Kaohsiung Strategies for the Future of Urban Mobility and the EcoMobility World Festival 2017**  
Hosted by Ecomobility Alliance

14:00–15:00 IRENA PAVILION, BONN ZONE

**Transport, Renewables, and Climate**  
Hosted by IRENA

14:00–19:00 GIZ OFFICE OR BMZ

**TUMI Partner Meeting**  
Internal TUMI Meeting  
Hosted by GIZ

15:00–16:30 ROOM 9, BONN ZONE

**Shipping Can no Longer Free-Ride in Global Decarbonisation Efforts**

International shipping was not directly mentioned in the Paris Agreement, but could account for 10% of global emissions by 2050 unless action is taken. What short-mid-long term actions are needed to abate emissions? How big is the policy gap at IMO and regionally? How to avoid the disconnect with UNFCCC?

Hosted by European Federation for Transport and Environment (T&E); European Climate Foundation (ECF)



18:00–19:00 DHL

**Live Streamed Daily Talk Show on Transport and Climate Change**

Daily review of the negotiations and discussion of one specific transport topic per day.  
Hosted by PPMC

## NOV 16

18:00–19:00 DHL

**Live Streamed Daily Talk Show on Transport and Climate Change**

Daily review of the negotiations and discussion of one specific transport topic per day.  
Hosted by PPMC



## NOV 17

14:30–15:30 FIJI PAVILION, BONN ZONE

**Climate Resilient Transport in Small Island Developing States**

This event will consist of a brief presentation of the key findings of the report and of best practices currently being piloted in SIDS, and a panel discussion on:

- 1) SIDS challenges and opportunities for enhancing climate resilience in the transport sector – what has worked to date, what could be improved going forward.
- 2) How the international donor community and the private sector can support SIDS in strengthening resilience in the transport sector.

Hosted by World Bank





# Locations

## COP23 Bonn Zone\*

### Country Pavilions and Side Events

Rheinauepark, Ludwig-Erhard-Allee 20, 53175 Bonn

\* Bonn Zone Accreditation needed

## COP23 Bula Zone\*

### UN Campus Bonn/World Conference Center Bonn

Platz der Vereinten Nationen 1-2, 53113 Bonn

\* Bula Zone Accreditation needed

## Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) "Mäanderbau"

Friedrich-Ebert-Allee 36, 53113 Bonn

## DHL/Post Tower

Charles-de-Gaulle-Straße 20, 53113 Bonn

## Federal Ministry for Economic Cooperation and Development (BMZ)

Dahlmannstraße 4, 53113 Bonn

## Federal Ministry for Environment, Nature Conservation, Building and Nuclear Safety (BMUB)

Robert-Schuman-Platz 3, 53175 Bonn

## German Development Institute (DIE)

Tulpenfeld 6, 53113 Bonn

## Public Transport

### Train stop "UN Campus"

RB, RE from Cologne

### Subway Stop "Museum König"

Lines 16, 63, 66, 67, 68

### Subway Stop "Ollenhauerstraße"

Lines 16, 63, 66, 67, 68

### Subway Stop

"Gronau Heussallee/Museumsmeile"

Lines 16, 63, 66, 67, 68, N7

### Subway Stop "Hochkreuz Rheinaue"

Lines 63, 66, 68

### Subway Stop "Robert-Schuman-Platz"

Lines 63, 66, 68

### Subway Stop "Olof-Palme-Allee"

Lines 16, 63, 66, 67, 68

### Bus Stop "Walter-Flex-Straße"

Line 630

### Bus Stop "Gronau Deutsche Welle"

Lines 610, 611, 630, N10

### Bus Stop "Rheinaue Parkrestaurant"

Lines 610, 611, E, N10

Disclaimer: The information in this brochure has been carefully researched and diligently compiled. Nevertheless, GIZ does not accept any liability or give any guarantee for the validity, accuracy and completeness of the information provided.

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#### PARIS PROCESS ON MOBILITY AND CLIMATE (PPMC) GOLD SPONSORS



If you would like to experience sustainable transport during COP23, check out the guide „Discover Bonn – by Sustainable Transport“, published for COP23 by the German Partnership for Sustainable Mobility. Brochure available at <http://bit.ly/2z5LjFD>

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**Project description:**  
Advancing Transport Climate Strategies in Rapidly Motorising Countries

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