

Mobility

Organisers & service providers

▪ Passenger car	0.098 t
▪ Public transport	0.035 t
▪ Train	0.004 t
▪ Logistics	0.013 t

Attendees

▪ Passenger car	0.919 t
▪ Public transport	0.061 t
▪ Train event ticket	//
▪ Airplane international	3.137 t
▪ Airplane intercontinental	29.908 t

Location

Electricity	0.036 t
Heating	0.818 t

Overnight stays

Organisers & service providers	0.143 t
Attendees	1.716 t

Catering

Meals	0.465 t
Beverages	0.068 t

Print & paper

Paper & brochures	0.559 t
-------------------	---------

Other

Waste & water	0.156 t
---------------	---------

The conference

This international scientific conference aims to bring together various stakeholders in climate science and provide a discussion forum to discuss the challenges of atmospheric climate research. The emissions calculated for the event amount to:

38.137 t CO₂e



Calculation boundaries

The accounting includes the typical event areas of mobility, location, overnight stays, catering, print and other. The aim is to collect all relevant data as accurately as possible in order to determine the climate impact of the event. This is based on the accounting principles of the GHG Protocol.

Event characteristics

Duration: 3 days
Attendees: 94
Location: Cologne
Extent: International

Accounting

Standard: Following GHG Protocol
Contact: Patrick Fortyr
Execution: CO₂OL, Bonn
Completion date: 03rd May 2018

Composition of Event Carbon Footprint

