



# DELEGATIONS' TRIP CARBON REPORT

- 2023 / 2024 -



# REPORT OBJECTIVE

This carbon impact report establishes predictions with regards to CO<sub>2</sub> emissions of trips from delegations and attendees representing IFSA at international events.



## IMPLICATIONS

Attendance of delegations and attendees to international events form the largest contribution to IFSA's total carbon emissions. IFSA is committed to monitoring and evaluating the carbon impact of its trips activities.

It is essential to report on sustainability impact through environmental indicators such as carbon footprints in order to implement carbon reduction strategies and mitigate the effects of climate change.

## RESEARCH

IFSA's trip carbon impact is assessed through prior primary collection of delegations' and attendees' trip carbon footprint. South Pole's [Carbon Footprint Calculator](#) is used to establish participant's carbon impact.

This report sheds light on average carbon emissions per representative, predicted carbon emissions of trips, region of departure of participants, region/country of arrival and main means of transportation.

# TABLES OF CONTENT

<b>WFF Flagship 2023</b>	Page 4
<b>FAO African Forestry and Wildlife Commission 2023</b>	Page 6
<b>International Arrangement on Forests (IAF)</b>	Page 6
<b>UNFF India</b>	Page 7
<b>Forest Europe High Level Policy Meeting</b>	Page 8
<b>UNECE Foresta 2023</b>	Page 8
<b>IUFRO Forum on Ukrainian Forest Science and Education</b>	Page 9
<b>UNFCCC COP 28</b>	Page 9
<b>Korea International Water Week 2023</b>	Page 10
<b>Summarizing Points</b>	Page 11

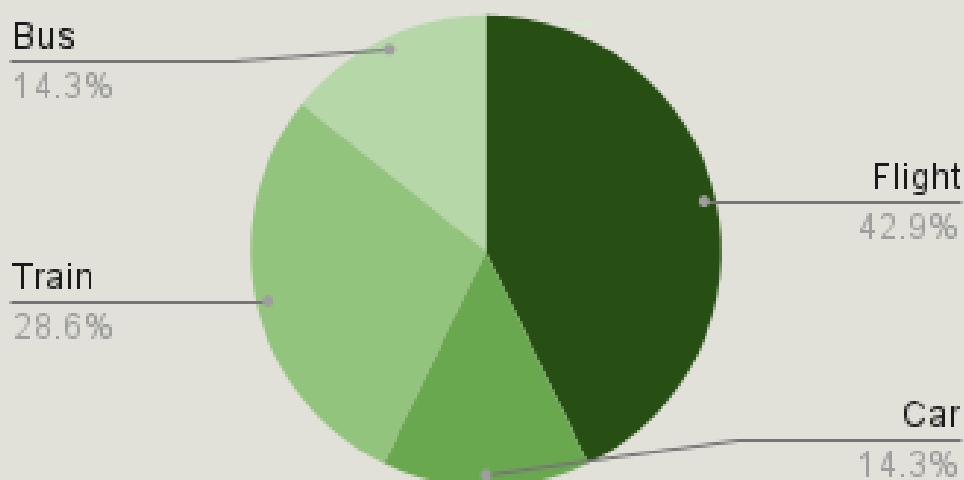
# WFF FLAGSHIP 2023

October 2023

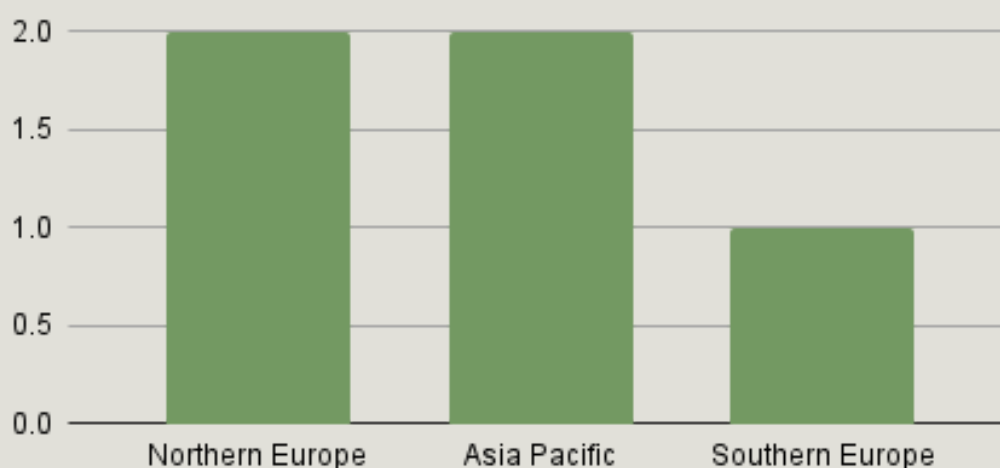
Rome, Italy

10 representatives

## Means of Transport



## Region of Departure



## CARBON ASSESSMENT

Response rate 50%

Average Carbon Emission of  
one participant:  
**1.8 tonnes of CO<sub>2</sub>**

Predicted Total Carbon  
Emissions of the event:  
**18 tonnes of CO<sub>2</sub>**

# FAO AFRICAN FORESTRY AND WILDLIFE COMMISSION 2023

October 2023

Tanzania

3 representatives



Flight



Southern Africa

Means of Transport

Region of Departure

## CARBON ASSESSMENT

Response rate 67%

Average Carbon Emission of one participant:  
**0.33 tonnes of CO2**

Predicted Total Carbon Emissions of the event:  
**1 tonne of CO2**

# INTERNATIONAL ARRANGEMENT ON FORESTS (IAF)

October 2023

Vienna, Austria

1 representative

## CARBON ASSESSMENT

Means of Transport

Flight

Region of Departure

Northern Europe

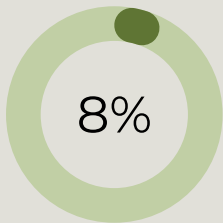
Total Carbon Emissions:  
**0.25 tonnes of CO2**

# UNFF INDIA

November 2023

India

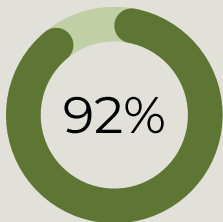
12 representatives



Flight

## Means of Transport

Only 1 representative traveled from Northern Europe to Tanzania



Asia-Pacific

## Region of Departure

11 representative attended the event in their living location

## CARBON ASSESSMENT

Response rate 100%

Total Carbon Emissions of the event:  
**2.24 tonnes of CO2**

Total emissions correspond principally to the emissions of the representative flying to India

# FOREST EUROPE HIGH LEVEL POLICY MEETING

November 2023                      Germany                      2 representatives



Train



Northern Europe

Means of Transport

Region of Departure

## CARBON ASSESSMENT

Response rate 100%

Average Carbon Emission of  
one participant:  
**0.36 tonnes of CO2**

Predicted Total Carbon  
Emissions of the event:  
**0.72 tonnes of CO2**

# UNECE FORESTA 2023

Novembre 2023                      San Marino                      1 representative

## CARBON ASSESSMENT

Means of Transport

Train

Region of Departure

Northern  
Europe

Total Carbon Emissions:  
**0.13 tonnes of CO2**

# IUFRO FORUM ON UKRAINIAN FOREST SCIENCE AND EDUCATION

November 2023

Austria

1 representative

## CARBON ASSESSMENT

Means of Transport

Train

Region of Departure

Northern Europe

Total Carbon Emissions:  
**0.22 tonnes of CO2**

# UNFCCC COP 28

Novembre 2023

Dubai

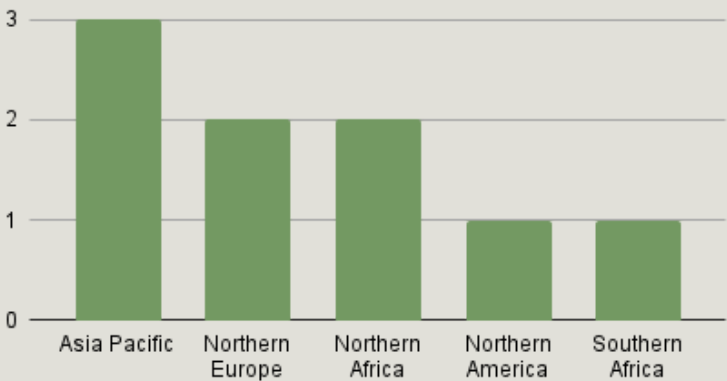
12 representatives



Flight

Means of Transport

Region of Departure



## CARBON ASSESSMENT

Response rate 85%

Average Carbon Emission of one participant:  
**3.5 tonnes of CO2**

Predicted Total Carbon Emission of the event:  
**42 tonnes of CO2**



# KOREA INTERNATIONAL WATER WEEK 2023

December 2023

Korea

1 representative

## CARBON ASSESSMENT

Means of Transport

Train

Region of Departure

Asia Pacific

Total Carbon Emissions:  
0.013 tonnes of CO2

# SUMMARISING POINTS

October - December 2023

---

**Predicted Total Trip  
Carbon Emissions:  
63.22 tonnes of CO<sub>2</sub>**

WFF Flagship 2023 and UNFCCC Cop 28 represents the two most carbon demanding events regarding trip activities (respectively 18 and 42 tonnes of CO<sub>2</sub> emissions). This can be related to high numbers of representatives, distances between regions of departure and region of the event, and flight being the main mean of transport.

The UNFF India's total carbon footprint elevates to 2.24 tonnes per CO<sub>2</sub>. In considering that 92% of participants attended the event locally, the total trip emissions of the event corresponds to those of the representative traveling to India via a long distance flight.

Other events' trip carbon emissions situates under 1 tonne of CO<sub>2</sub> emissions due to lower numbers of representatives attending the events and the use of short distance flights, or train as being the main means of transport.