



Library (r)evolution: Promoting sustainable information practices & Greening the congress

Greening the congress

Our goals:

- include sustainability in the congress not only as an study object, but on a practical role too
- minimize waste generation
- reduce energy consumption
- increase environmental awareness



Greening the congress

Measures taken (waste):

- drinking water served in glass bottles (day 1 lunch & dinner)
- fair trade coffee served in coffee breaks
- compostable napkins (days 2 & 3 lunch)
- compostable cups (made of sugar and corn starch)
- drinking water available from fountains with reusable package
- organic waste collection (not implemented in the venue before the congress)
- biodegradable & reusable bags (use them at home till they are worn out!)



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Waste package minimization: plastic bottles

If water for lunch had been served in plastic bottles



450 liters (10.8 kg) of light packages waste (if properly collected!)

As water has been served in fountains with reusable package & compostable cups

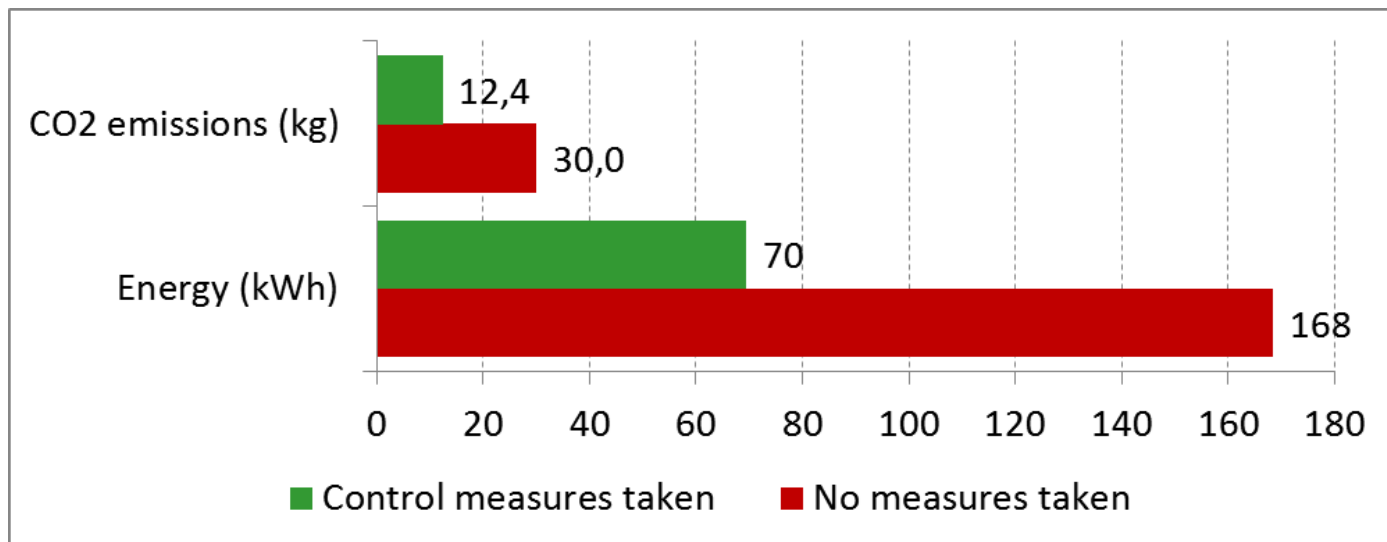


100 liters (2.4 kg) of organic waste & 13 kW of energy

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Measures taken (energy):

- control for an efficient use of heating, lighting, computers & audiovisual equipment
- if no measures had been taken, energy consumption and associated emissions would have been 2.4 times higher!



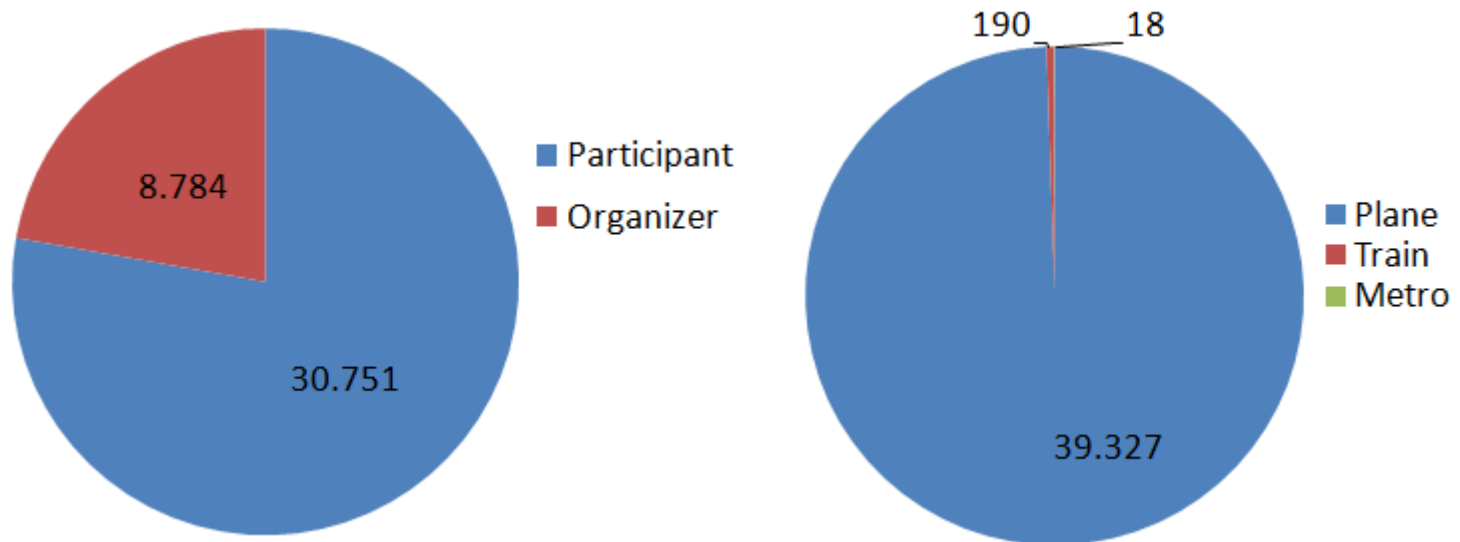
* Heating not included, as consumption couldn't be individualized for the congress

Greening the congress

Information about Mobility and Environment

- 151 assistants surveyed (64% participants, 36% organizers)
- 40 tonnes of CO₂ emitted due to transport to the congress (round trip)
- 99,5% due to trips by plane (most inefficient mean of transport)
- flight with stopovers increases emissions

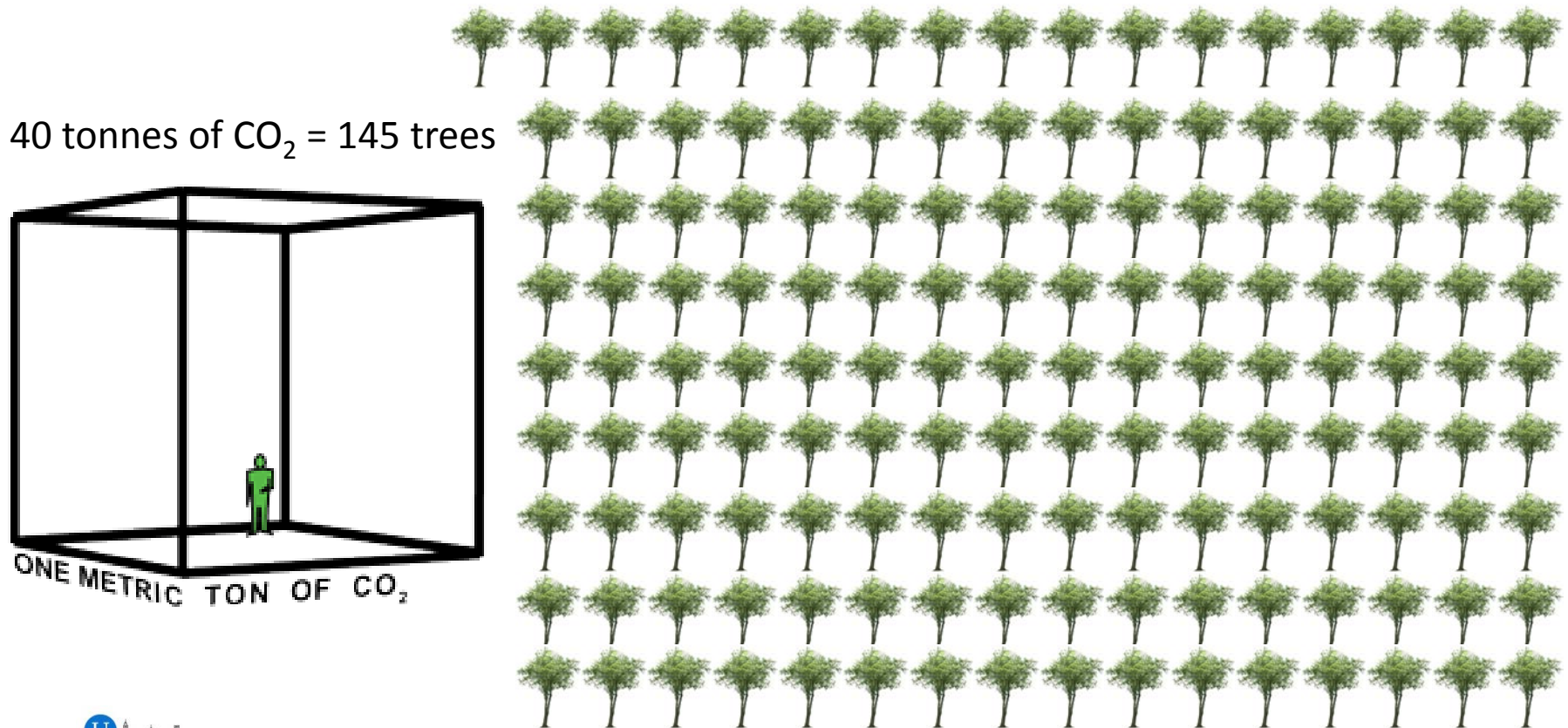
CO₂ emissions from congress participants due to transport (kg)



Greening the congress

Information about Mobility and Environment

sequestering 1 metric ton of CO₂ equals about 3.6 trees planted per year



Greening the congress

What can you do to reduce the footprint of your trip?

- travel by plane only if the journey exceeds 700 km (450 mi)
- avoid flights with stopovers (sometimes there's no choice...)
- compensate the CO₂ emissions of your flight : airlines & NGOs offer compensation programs (reforestation, forest preservation, renewable energy, etc.)
- for shorter journeys, travel by train, bus or share a car
- walk as much as you can!

