EGOS Sustainable Travel Advice to Vienna

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Before you Travel

Reduce your carbon footprint and ask yourself this one question before booking your next trip:

If you need to travel

- Take the day or night train if available.
- Take the bus if available.
- Fly direct and fly economy.
- Choose the most efficient aircraft.
- Book a hotel close to the meeting location.
- Choose an eco-friendly hotel.
- If necessary, rent electric vehicles, not hybrid ones.
- Use public transport instead of cabs.

Note:

To date, Google Flight is the only reliable CO₂ calculator publicly available. Use it to find the least polluting flight to your destination!

If you participate online

 Turn off your camera when not speaking.
 Cameras on average can consume 10 times more CO₂.

Our Recommendations for Getting to Vienna

If you have to fly...

Origin	Best Option	Savings estimation for a return trip compared to average of all other airlines (kg CO2)
Mexico	Air France or British	1700
Sydney	Etihad	1500
Melbourne	Quatar, then Etihad	1600
San Francisco	Air France or British	1300
LA	British Airways	900
New York	Austrian from EWR	500
Tokyo	All Nippon	500
Rio de Janeiro	Lufthansa	400
Capetown	KLM	400
Tel Aviv	Austrian	90

In Europe, consider taking the train

Origin	Savings estimation for a return trip compared to flying airlines (kg CO2)	
Nuremberg	150	
Munich	100	
Budapest	65	

Taking a train is on average **20x more carbon efficient** than taking a flight.

 (\checkmark)

Ex on a **Munich-Vienna** trip, you will save more than **100kg of CO_2** by taking a train. This is the equivalent of 620km driven

Choosing the Best Aircraft – e.g. Melbourne-Vienna

When flying from Melbourne to Sydney, **Qatar Airways** is clearly the best option, since operating with 2 efficient A350. Worst option is **Emirates** flying with less efficient A380 and B777.

Each individual trip with Qatar Airways saves **1,2 tons of CO₂** vs the same trip with Emirates (in Economy cabin). This is the equivalent of 7,500 km driven. Vienna

Qatar Airways via Doha: 3,4 tons of $CO_2 RT$ Emirates via Dubai: 4,6 tons of $CO_2 RT$

Doha

Dubai

Melbourne

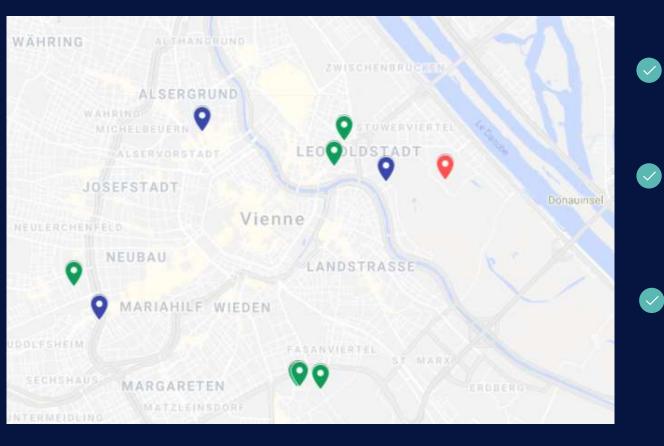
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Finding the Right Train – Many Nightline Options to Vienna



https://www.nightjet.com/en/reiseziele see also https://www.seat61.com and https://www.thetrainline.com

Eco-Certified Hotels in Vienna



Several eco-certified or "green" hotels exist in Vienna, 3 of them walking distance from the University (see next slide)

- 3 eco-certified hotels are close to the main train station – this can also be an option, although public transport does not look perfectly convenient (otherwise 20mn walk)
- Hotels flagged in green are eco-certified. But we also recommend some non-certified hotels (in blue) that show remarkable initiative on sustainability

The Closest "Green" Hotels to WU Campus

HOTEL WILHELSMHOF****



HENRIETTE STADT HOTEL**** (EX CAPRI)

MAGDAS HOTEL***



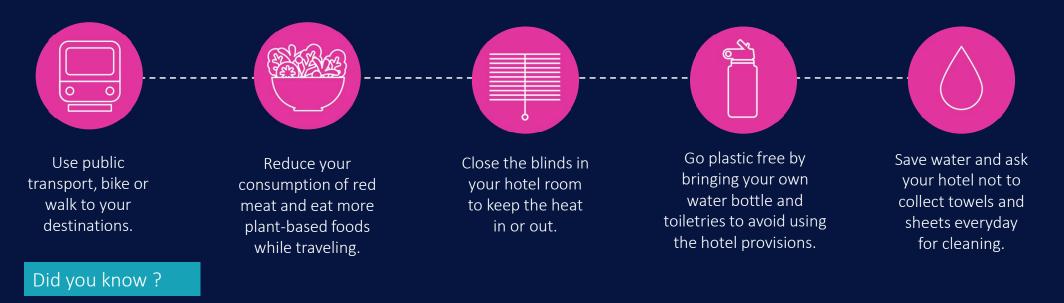


- Electricity supply exclusively from renewable sources
- 50% of the energy used to heat water comes from hotel itself
- Food mostly local & organic (rum arrives with sailboat !)

- Electricity supply exclusively from renewable sources
- No single-item plastic
- Bike rental
- Food mostly local & organic
- Known as the 1st social business hotel in Austria
 Run by 12 apprentices with a refugee background and 25 industry professionals

During Your Trip

During your conference trip, keep these factors in mind:

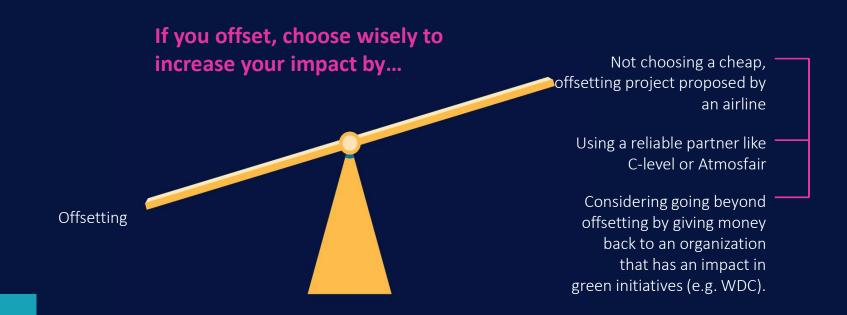


- Beef & lamb production generates 8% of worldwide GHG emissions i.e. twice more than the aviation industry. You do not have to become vegetarian, but you may consider reducing meat consumption.
- If you need to drive, choose an electrical vehicle, that saves 50-80% CO₂ over the full life cycle vs a petrol vehicle.
 But do not choose large vehicle (electrical or not). Do not choose hybrid either (often large and less efficient).

Why CO₂ Offsetting is not the Best Option

Offsetting is, by definition, uncertain: a certain CO_2 increase (flight) is "exchanged" with an uncertain CO_2 decrease.

Offsetting is often insufficient and should not be a part of the debate between traveling and not traveling.



Tactful tip:

Never trust a supplier that promises you "carbon neutrality". This concept is now forbidden in some countries (e.g. France). If you travel, you will pollute and can't be carbon neutral. You can simply mitigate your carbon impact (but not compensate) by choosing reliable offsetting projects.