EGOS Sustainable Travel Advice to Vienna
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...

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

### In Europe, consider taking the train

<table>
<thead>
<tr>
<th>Origin</th>
<th>Savings estimation for a return trip compared to flying airlines (kg CO2)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nuremberg</td>
<td>150</td>
</tr>
<tr>
<td>Munich</td>
<td>100</td>
</tr>
<tr>
<td>Budapest</td>
<td>65</td>
</tr>
</tbody>
</table>

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

Ex on a **Munich-Vienna** trip, you will save more than **100kg of CO2** 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.

**Qatar Airways via Doha**: 3.4 tons of CO₂ RT

**Emirates via Dubai**: 4.6 tons of CO₂ RT
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
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****
- 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!)

HENRIETTE STADT HOTEL****
(EX CAPRI)
- Electricity supply exclusively from renewable sources
- No single-item plastic
- Bike rental
- Food mostly local & organic

MAGDAS HOTEL***
- Known as the 1st social business hotel in Austria
- Run by 12 apprentices with a refugee background and 25 industry professionals
During Your Trip

Did you know?

- 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 CO\textsubscript{2} Offseting is not the Best Option

Offsetting is, by definition, uncertain: a certain CO\textsubscript{2} increase (flight) is “exchanged” with an uncertain CO\textsubscript{2} decrease.

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

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.