



International Institute for  
Applied Systems Analysis  
www.iiasa.ac.at



This presentation was held within the project ADVANCE, which has received funding from the European Union's Seventh Framework Programme for research, technological development and demonstration under the grant agreement no 308329.

# Welcome to the PBL-IIASA Transportation Workshop

Keywan Riahi  
[riahi@iiasa.ac.at](mailto:riahi@iiasa.ac.at)

Expert meeting of the ADVANCE Project



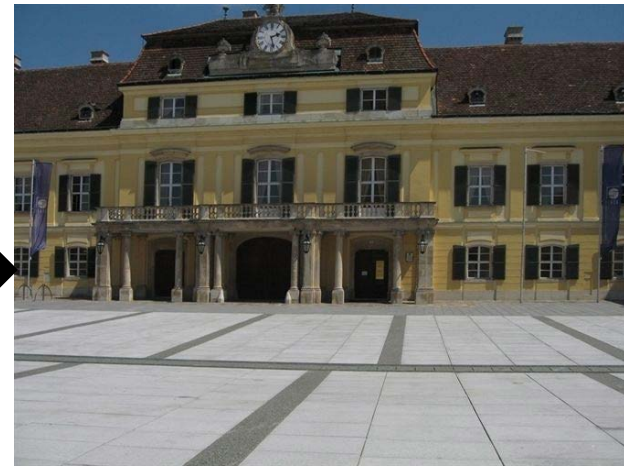
IIASA, International Institute for Applied Systems Analysis

science for global insight

# 1845: Vienna – IIASA



Schloss Schonbrunn



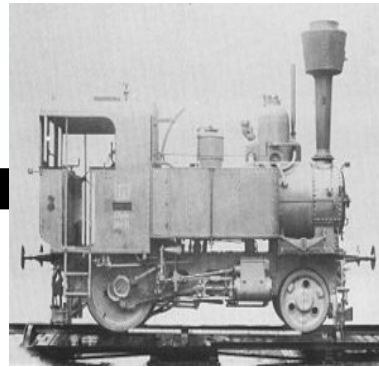
IIASA

# 1845: Vienna – IIASA

## First local train connection in Austria



Schloss Schonbrunn



IIASA

# Kaiser Bahnhof

(tomorrow's ADVANCE-COMPLEX meeting venue)



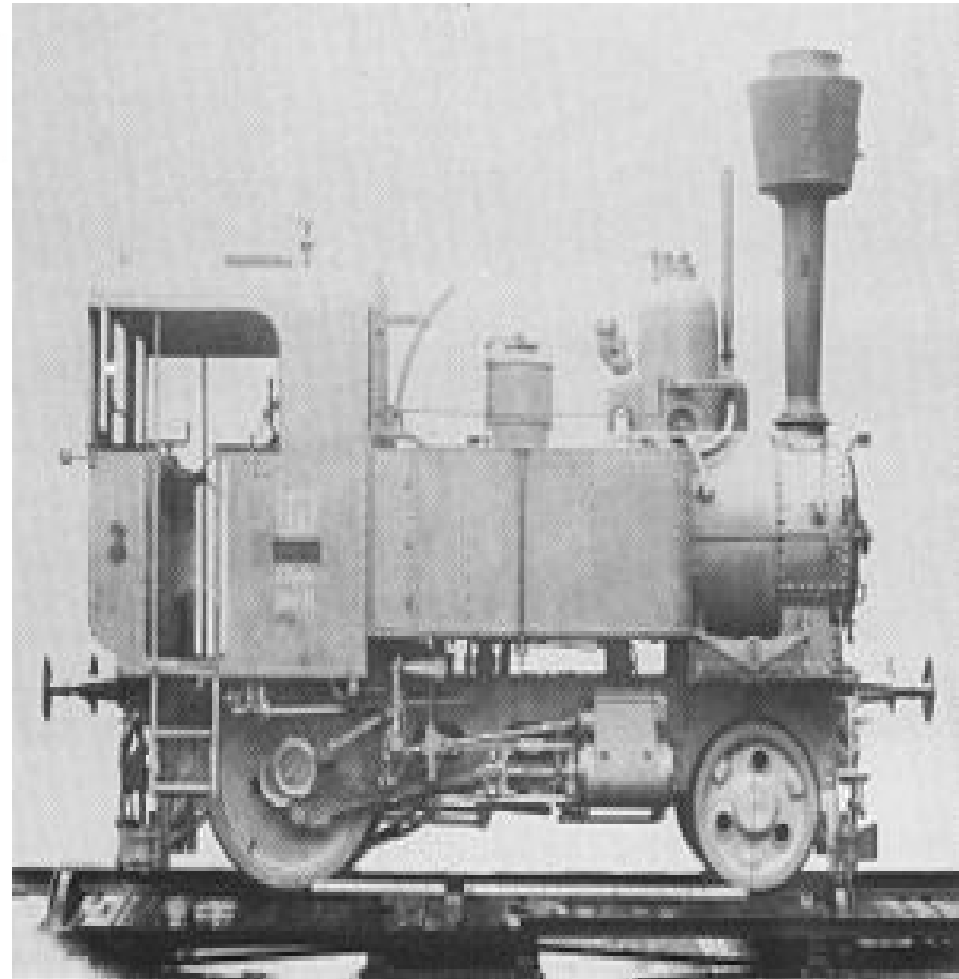
Tomorrow's venue  
(Kaiser Bahnhof)



# 1845: Vienna – IIASA

- Distance: 25 km
- Travel time: ~2h
- Costs: ~200 Euro

A flight to Berlin  
(1000km) costs about  
the same time and  
money!

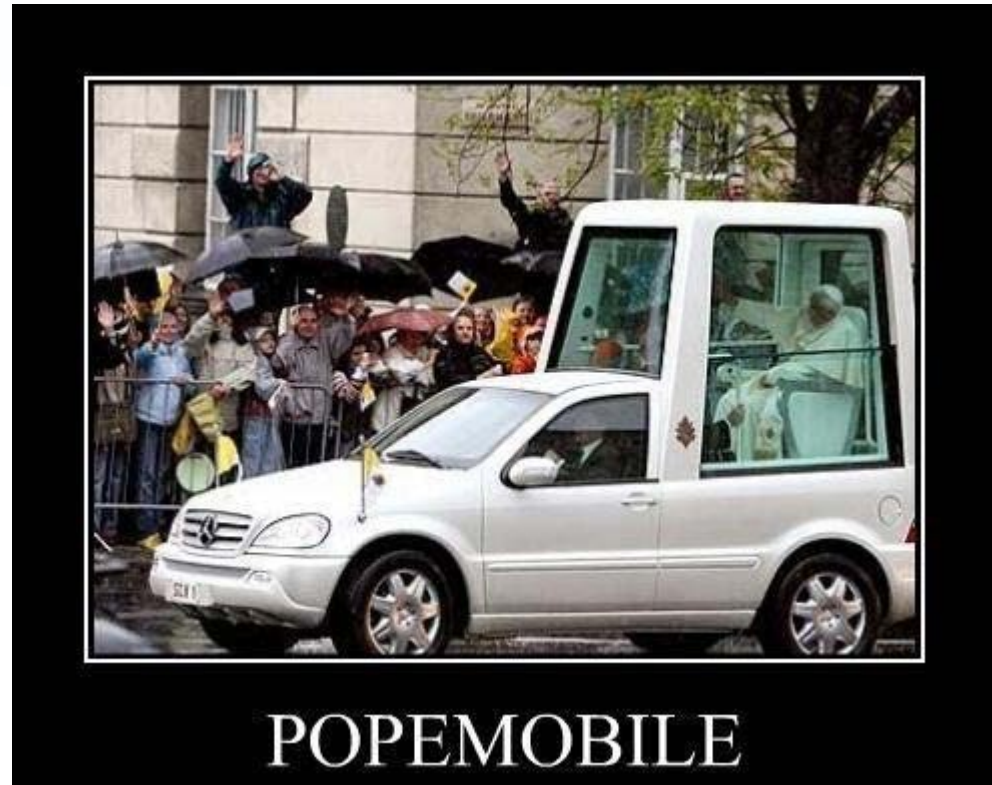


Locomotive, Vienna 1857

# Unsafe transportation



# Unsafe transportation



POPEMOBILE

New technology