

Welcome to workshop II

Climate emergency strategies and implications for urban action

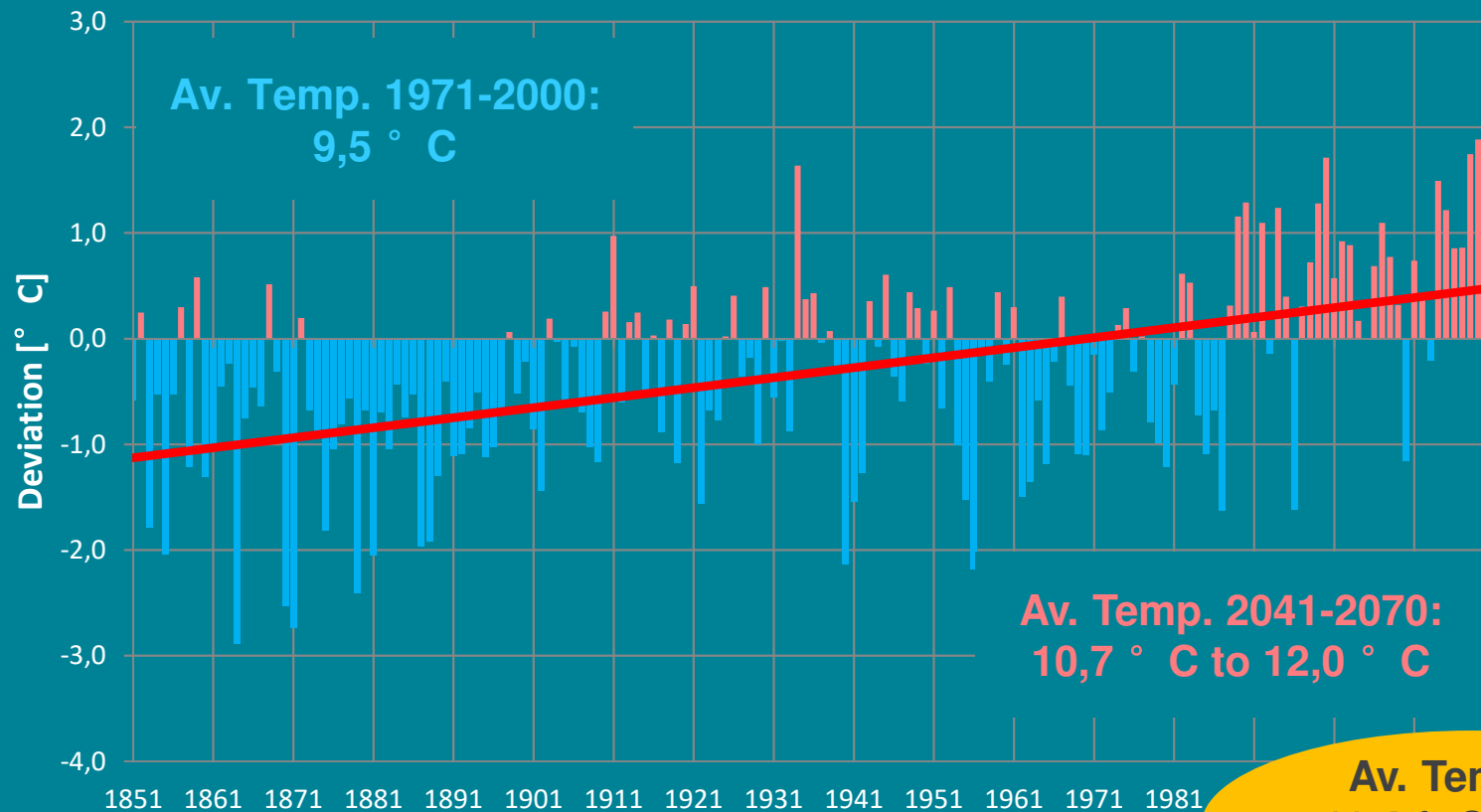


Moderation and opening presentation by the City of Leipzig

Presentations by the City of Dublin and City of Ghent,
the City of Almere and Grenoble-Alpes Metropole

I. Status Quo - Climate change is real

Average temperatures in Leipzig



**Av. Temp. of
11,4 ° C (2019)
as new baseline**



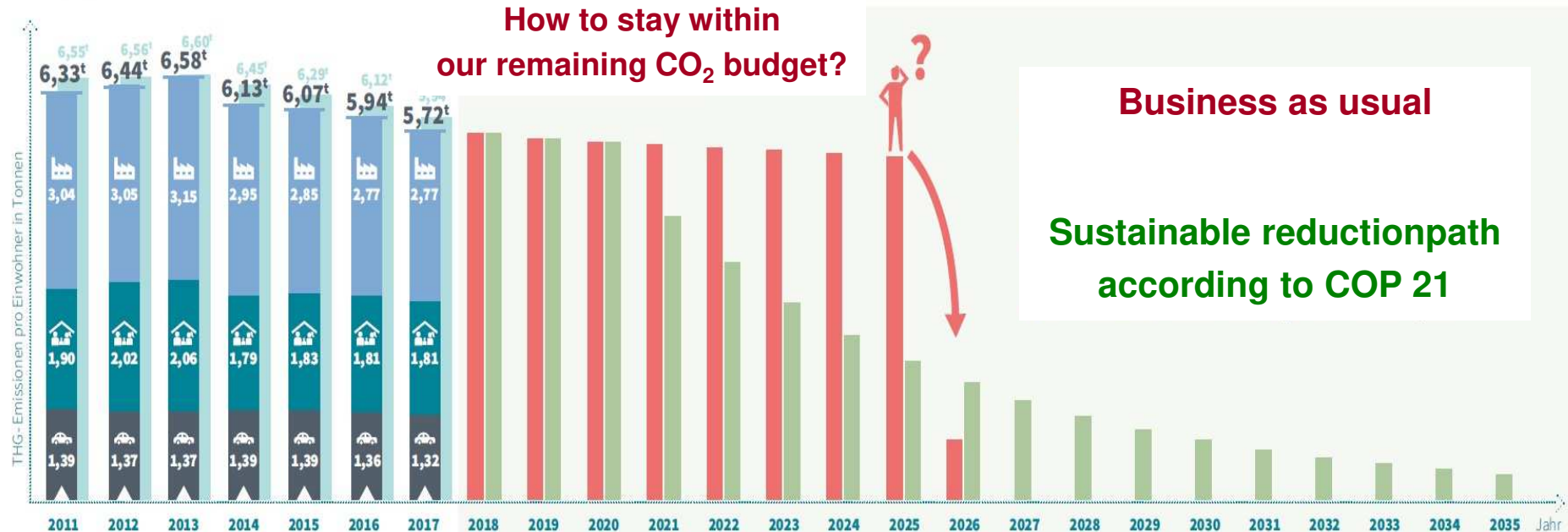
- Heat-stress**
- Drought**
- Storms & heavy rainfalls**
- Health & Quality of life**
- Urban development**

II. How to achieve climate neutrality

In accordance with the Paris Climate Agreement a sustainable reduction path is needed to meet the objective of climate neutrality within the remaining CO₂ budget.

The next 5 years offer the window of opportunity for effective climate protection!

CO₂-emissions of the City of Leipzig



III. Proclamation of climate emergency in 2019

Main resolutions & milestones:

- Immediate action programm 2020
- Climate-neutral administration 2035
- Carbon-neutral energy and heat supply 2040
- Climate-check for municipal resolutions
- Established departement for sustainable development and climate protection
- Adjusted terms for business trips and compensation via local climate-fonds
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- **Climate-neutrality**



IV. Main fields of action

Stadt Leipzig LEIPZIG IST KLIMA BEWUSST

SOFORTMASSNAHMEN-PROGRAMM ZUM KLIMANOTSTAND 2020
EUROPÄISCHE ENERGIE- UND KLIMASCHUTZKOMMUNE LEIPZIG

Immediate action programm 2020 with 24 measures



Efficient public transport



Implementing bicycle roads



Reducing fossil dependency by transforming district heating



Clean energy supply (H2 ready)



Expansion of renewable energies within the city area and the region

IV. Main fields of action



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Climate-friendly urban development



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Highly efficient public buildings & use of sustainable materials



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Energy & climate projects with awareness raising effect



© Leipziger Group

Sustainable mobility solutions



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Effective internal organisation



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Visible & clear communication

Thanks for your attention!



Simone Ariane Pflaum & Johann Singer

Department for sustainable development and climate protection