

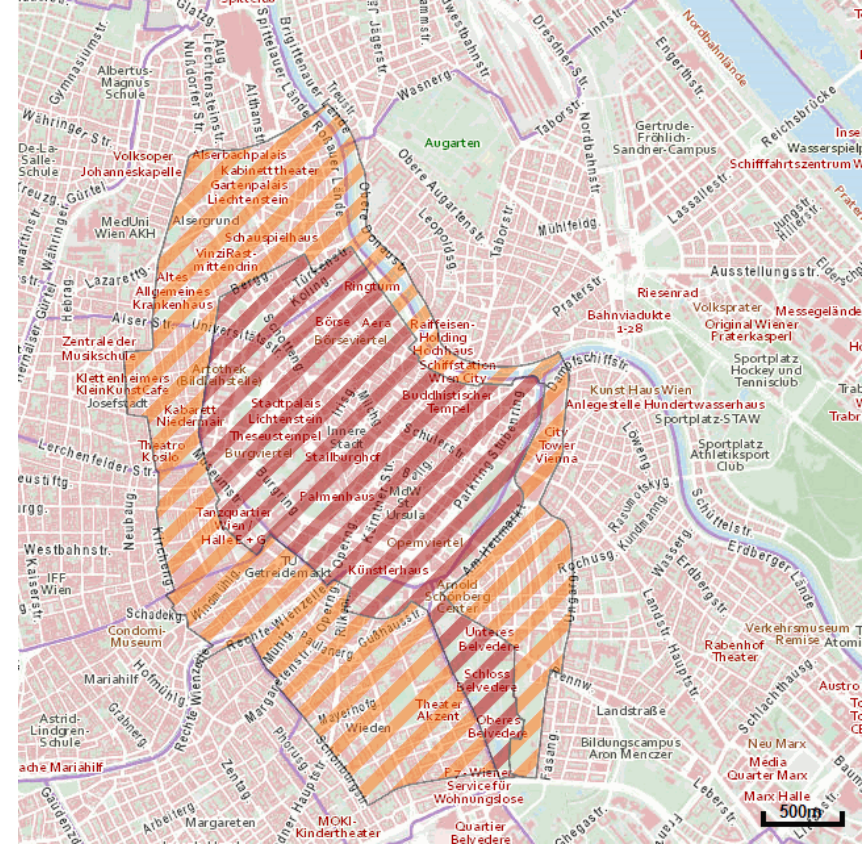


# World Heritage in the City of Vienna

OWHC young ambassadors



# (One of) Vienna's World Heritage Site(s)



Vienna's historic centre was inscribed on the World Heritage List in 2001. Its core zone comprises 3.71 km<sup>2</sup> with around 1,600 objects and the buffer zone covers about 4.61 km<sup>2</sup> with roughly 2,950 objects.

# Outstanding Universal Value

Three eras shape the face of the historic city centre



# Middle Ages

...and its Gothic Churches



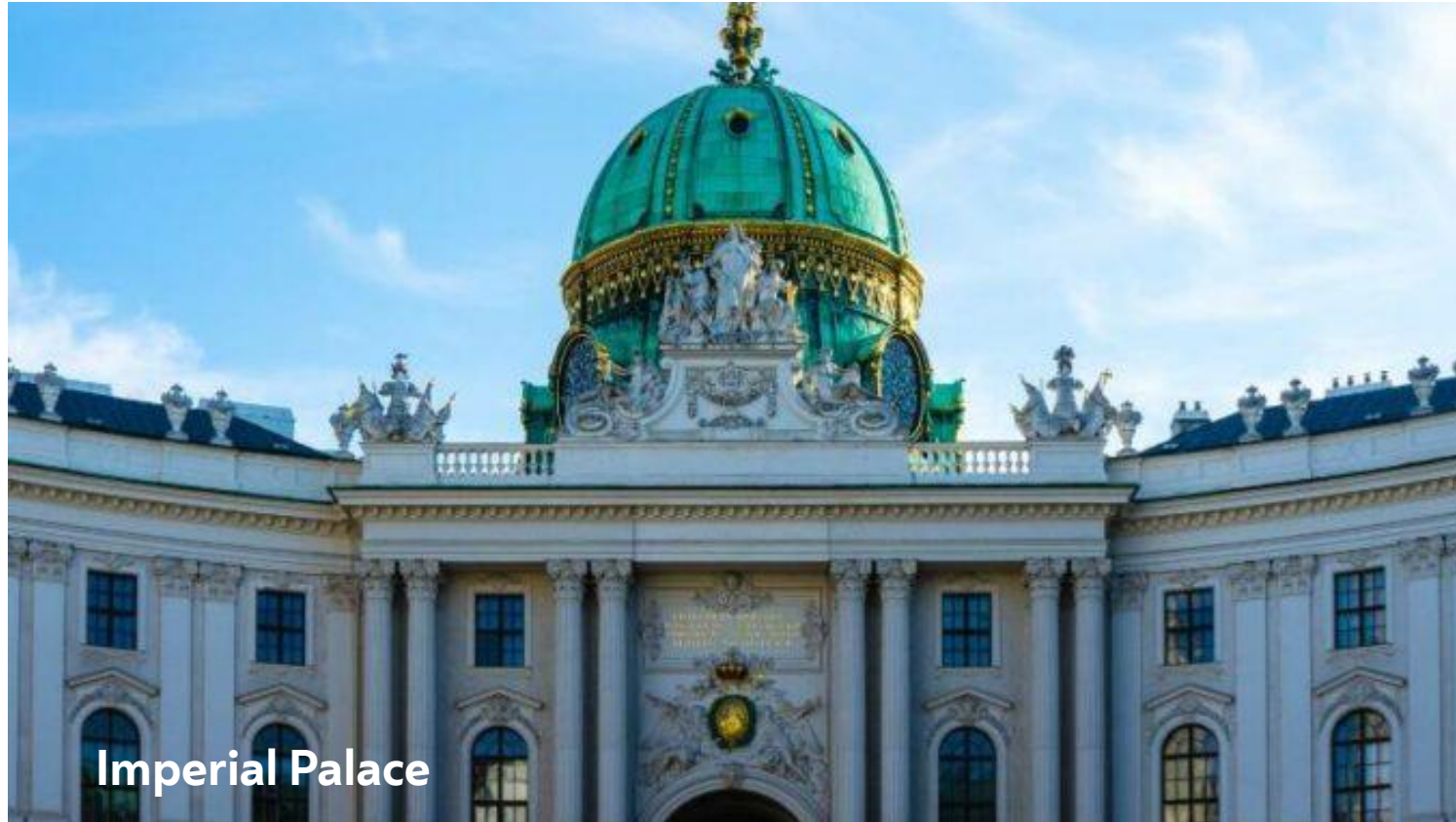
Votive Church



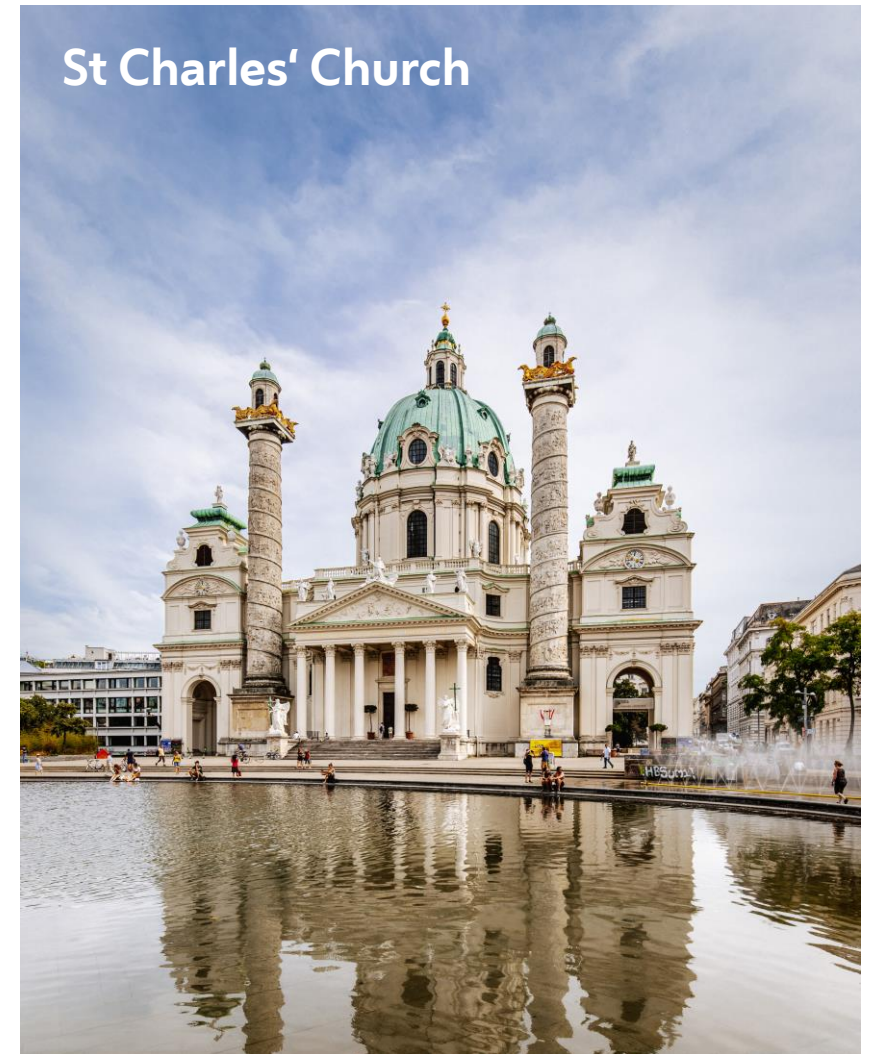
St Stephen's Cathedral

# Baroque Era

...and its Opulent Domes over Vienna's Rooftops



Imperial Palace



St Charles' Church

# Gründerzeit

...and its monumental Boulevard along the Ringstraße



# Capital of Music



# Living Traditions



The history of the Viennese coffee house began towards the end of the 17<sup>th</sup>.

White Lipizzaner stallions have been used in the Spanish Riding School for more than 450 years.

Horse-drawn carriages still characterise the image of the inner city today.





**Issue 1:**

**Adapting cities to  
climate change and  
reducing its impact**

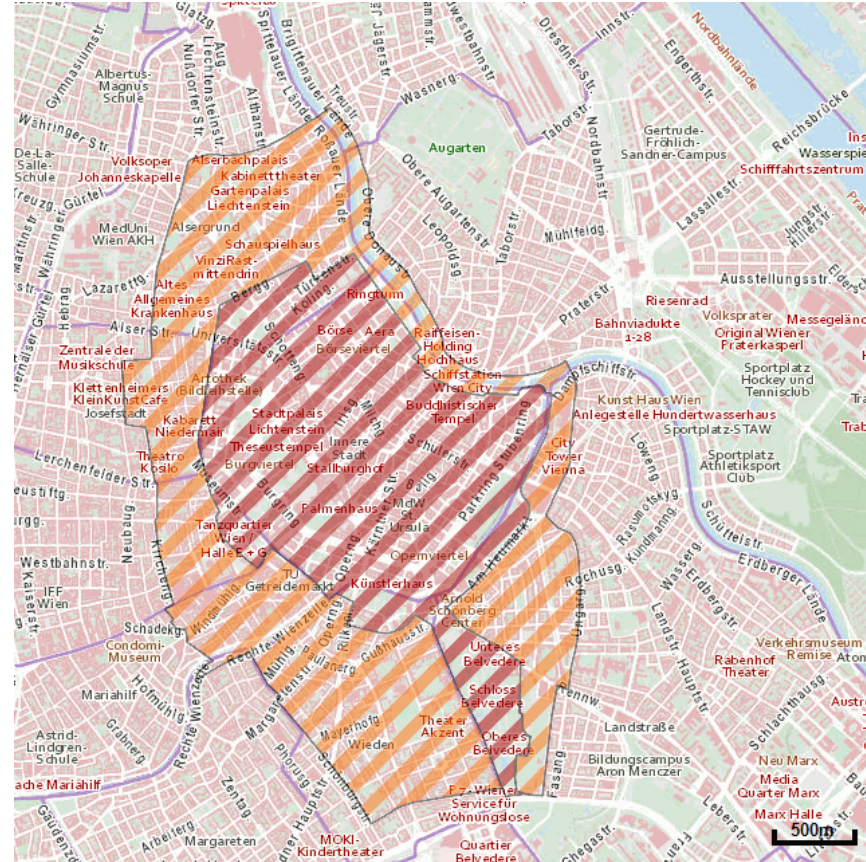
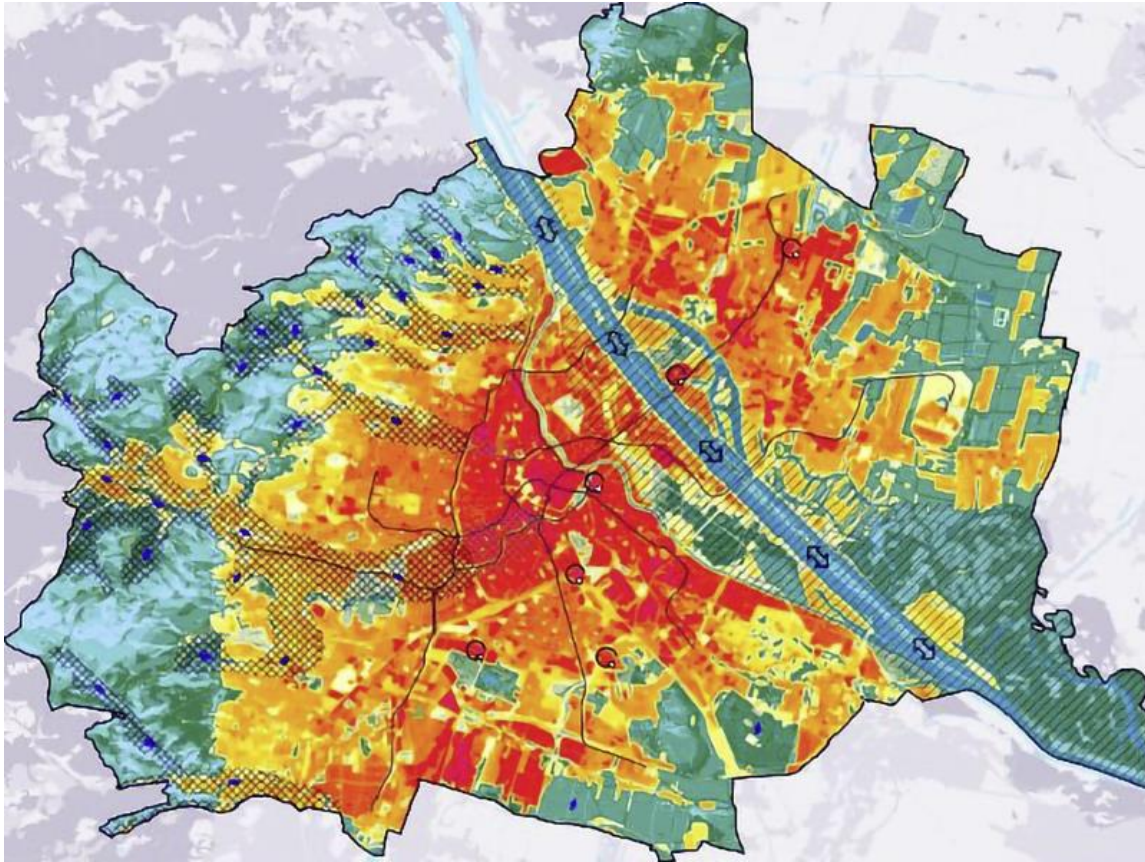
**Thematic:**

**Greening public  
spaces**

**Problematic:**

**Evaluation of  
greening  
opportunities**

# Urban Heat Island in the Historical Centre



Narrow alleyways with little air circulation and the densely built-up and heavily sealed surfaces of the city centre exacerbate the problem of heating. The proportion of green spaces in the first district is only 14% - compared to 50% in the city as a whole.

# Green Spaces in the Historic Centre



# Greening Public Spaces – Petersplatz

VORHER



NACHHER



Petersplatz



Klimafitter Petersplatz

# Greening Public Spaces – Neuer Markt



## Cornerstones:

- Greening: large-crowned trees providing shade, flower and shrub beds feature biodiversity in the city and façade greening additionally improves the microclimate
- Unsealing: light-coloured paving reflects the sunlight, rainwater absorption according to the sponge-city-concept
- Water elements: improve the micro-climate and quality of stay
- Traffic calming: reduce traffic and number of parking cars

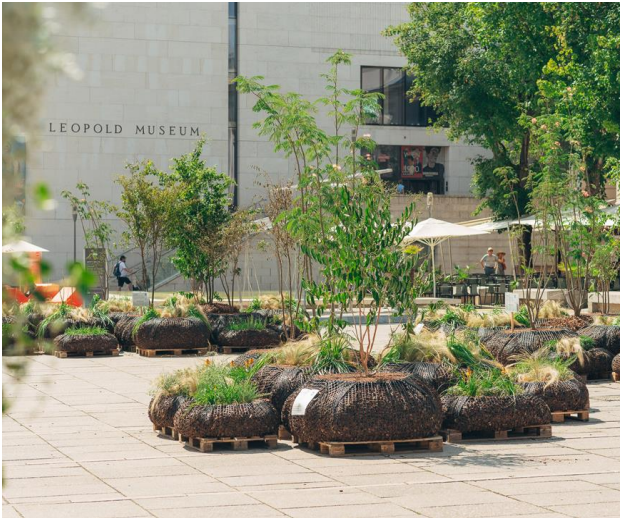
# Greening Public Spaces – Michaelerplatz



Special challenges:

- Preserving the **historic character** of the square with its details and surfaces
- Keeping important **visual axes** clear
- Preserving the uncovered **excavations** and the historic cellar vaults
- Creating **accessibility** and harmonising different interests and forms of use

# Greening Public Spaces – MQ



A temporary greenery with the plants growing in bales allows 1) testing which plants are best suited for the site, 2) varying the arrangement of the greening elements and 3) allowing the plants to develop their root systems.



# Come and see for yourself!





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