

Greenifying the Campus

XCARCITY | EvenGroeneVrienden

Tuesday March 11th 2025

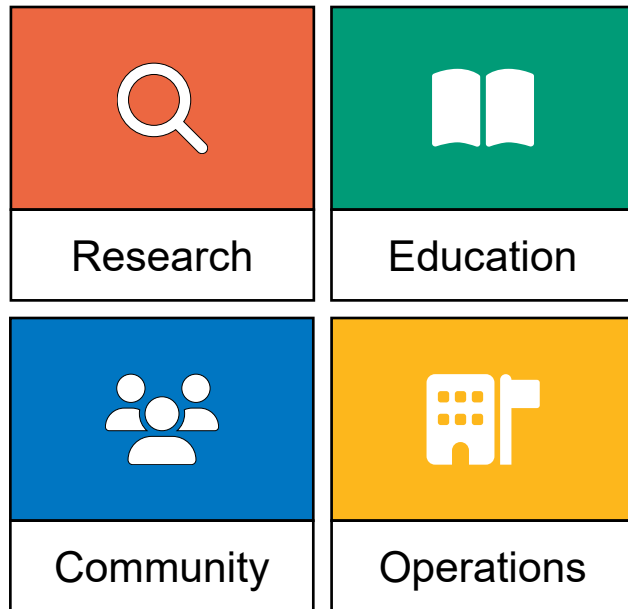
TUDelft
GreenTU



Tuesday March 11th 2025

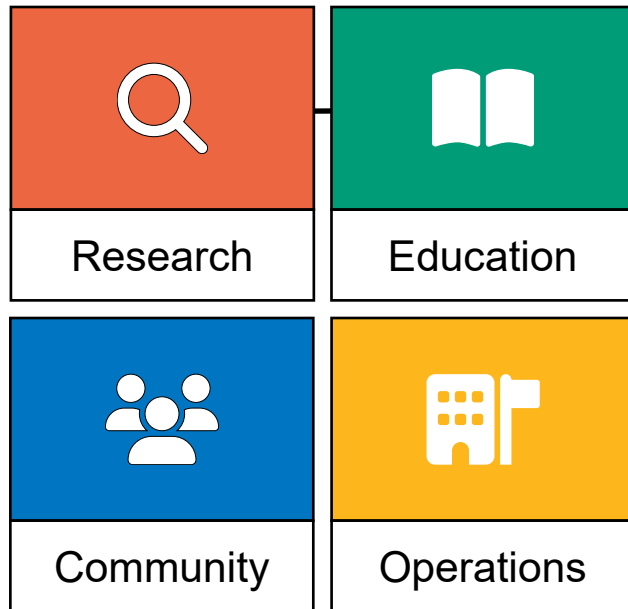
About GreenTU

- Green Office of TU Delft
- Student voice in university's plans for sustainability in 2030
- Four Pillars:



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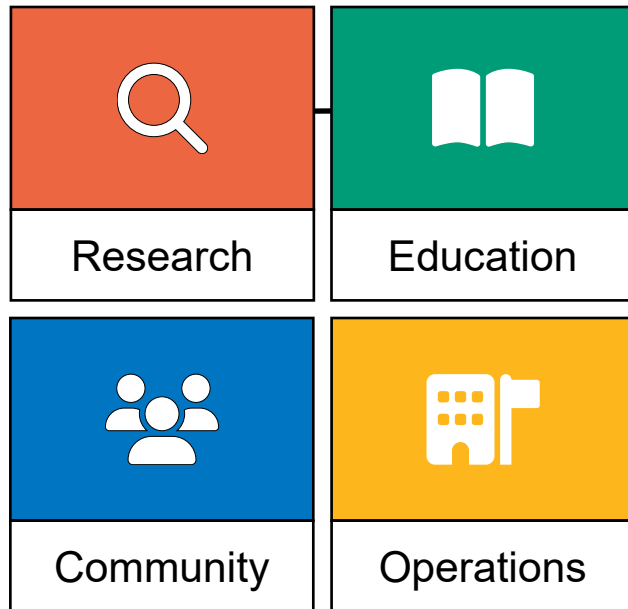


Quinten Zee

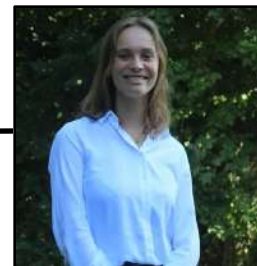
Education & Research Coordinator

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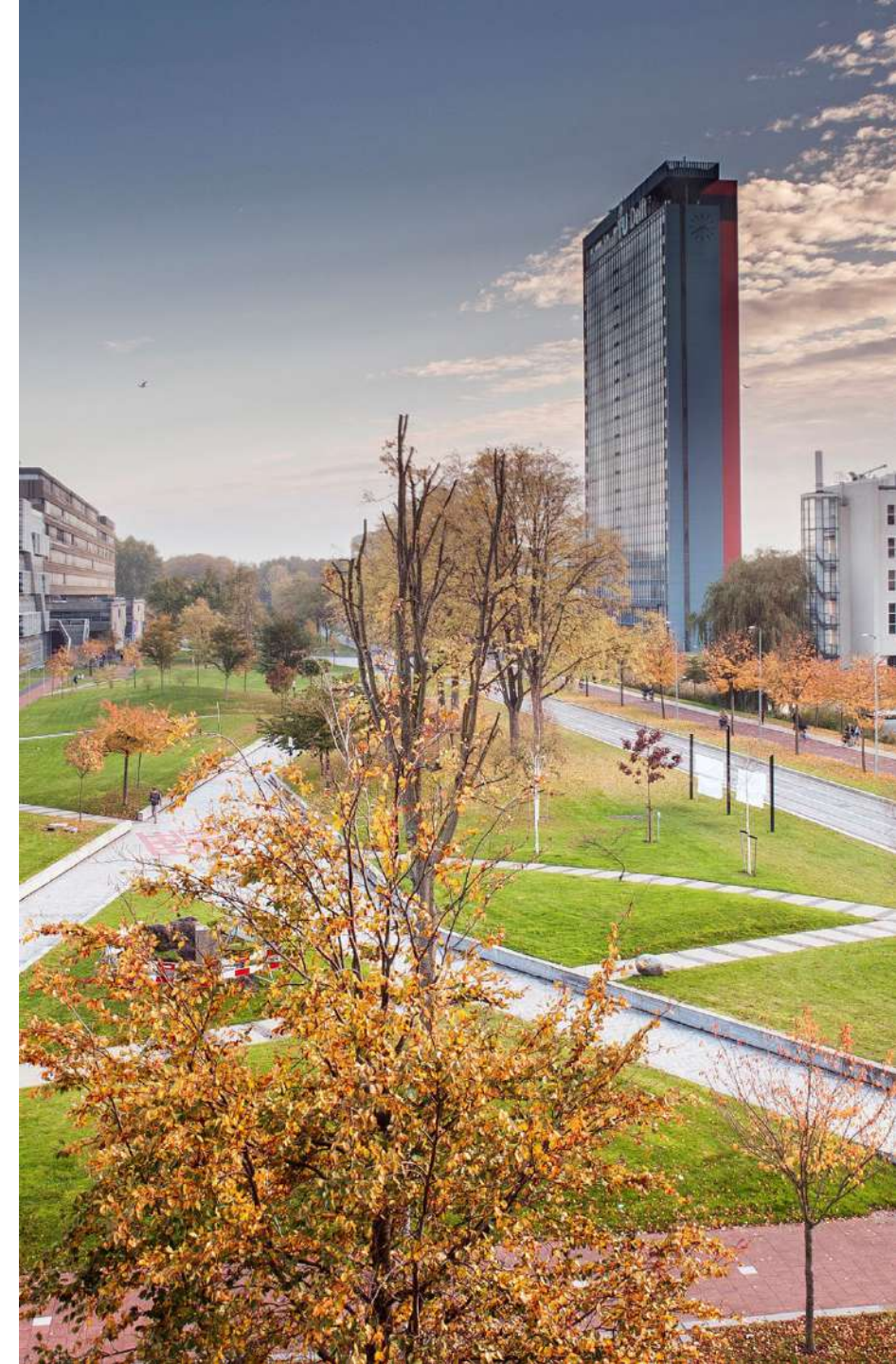


Josefien Kurpershoek
Operations Coordinator

Nature on the Campus

Campus is an area with many different biotopes and species:

- TU Delft researches biodiversity and takes this into account with planning campus:
 - Designing new buildings
 - Organising infrastructure
 - Conserving habitats (mowing & landscaping)
- Example: Serotine Bats
 - Shelter in building cracks
 - Hunt near the campus greenery and water
 - Undisturbed by bat-friendly street lighting



Hotspots, Connections & Corridors


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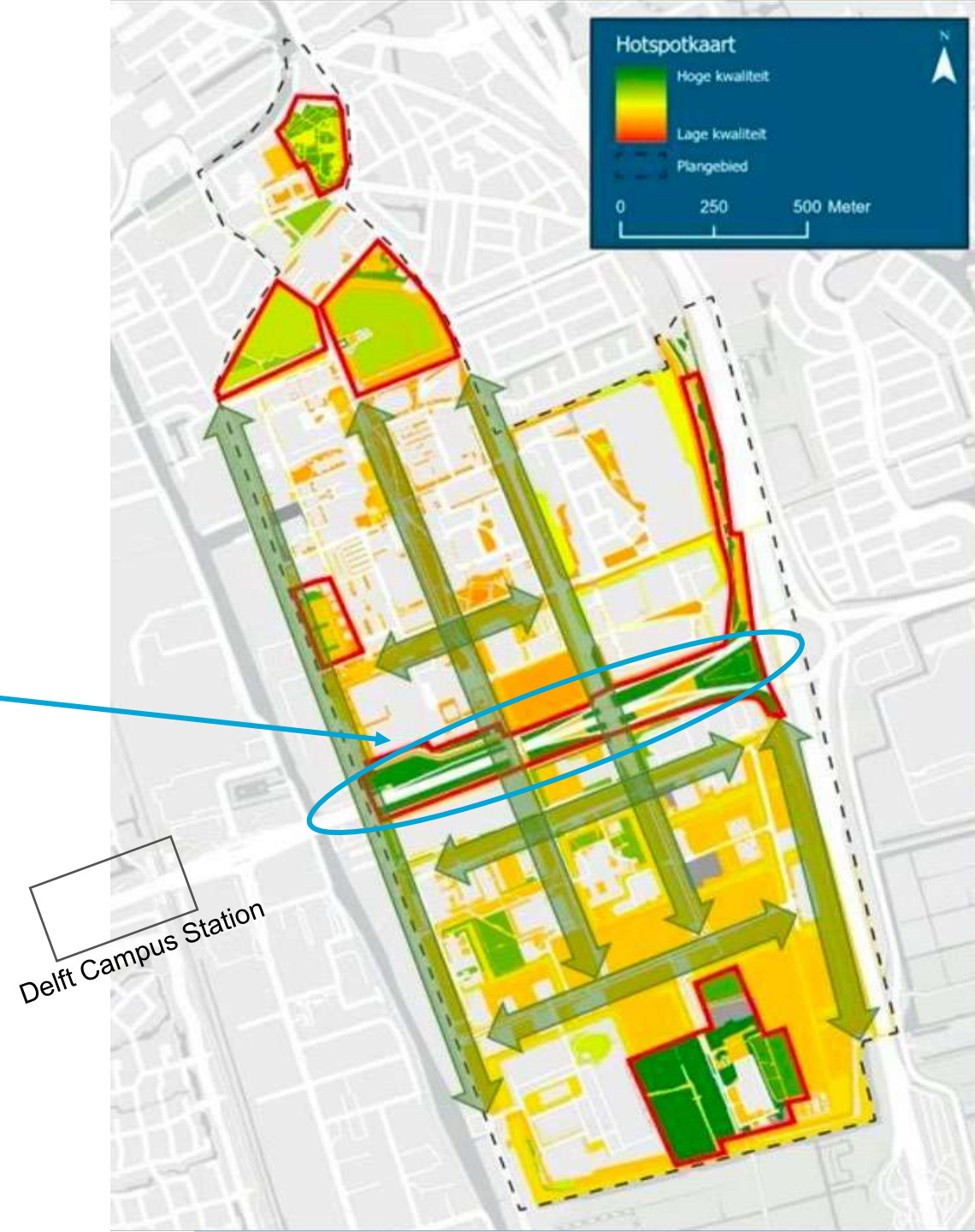
- The Campus hosts several ecological hotspots
- Campus North:
 - Botanical Garden Gele & Scheikunde site
- Campus South:
 - Wooded areas around Kruithuisweg & Thijsseweg
- Green corridors & waterways are needed to move between hotspots safely



Hotspots, Connections & Corridors

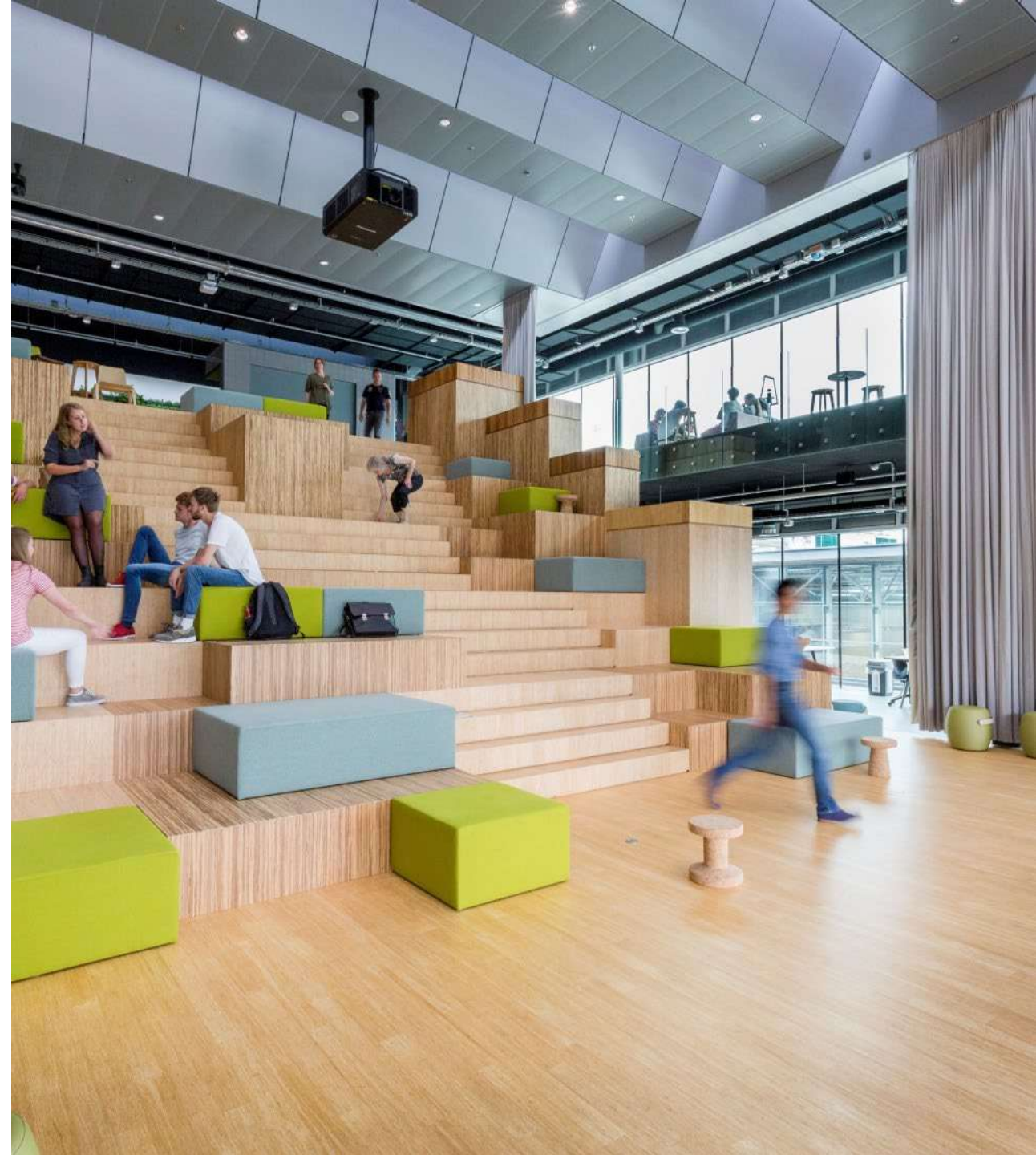
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Activities & Community

- Several ongoing greening projects:
 - **Stadsklimaatbos** at ABE Faculty
 - Building (re)designs: **Green Façade** at CEG faculty
- Staff & Students are involved
 - BioBlitz: tracking species on campus through **ObsIdentify** app.
Goal: record 1100 species in one year (2024-2025)!
 - **Annual Tree Planting Event** on National Tree Planting Day (March 19th)
 - Campus Walking Tours highlighting Biodiversity Hotspots
 - **BeeGrateful** Wild Bee Monitoring Project

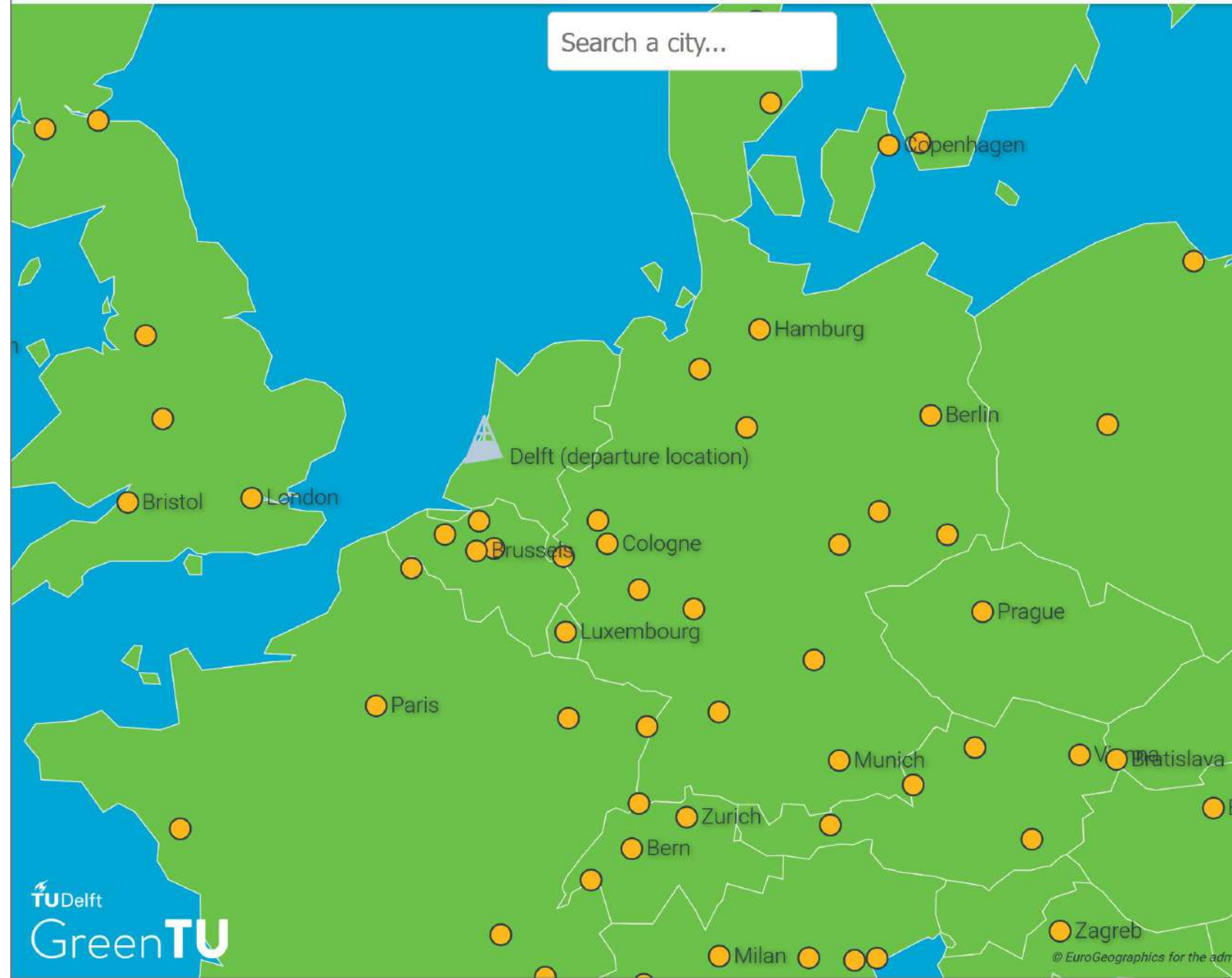


Green Travel Map

Need to travel within Europe with your association / board / organisation?

Check out the **Green Travel Map!**

greentravelmap.tudelft.nl



Green Travel Map

Need to travel within Europe with your association / board / organisation?

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Rail is not always the best option...

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Green Travel Map | Demo!

Search a city...

Nuremberg [X]

Mode	Time	CO ₂ Emissions
Plane	5h 15m	118kg
Train	6h 57m	25kg
Bus	10h 58m	18kg

A green double-headed vertical arrow highlights the difference in CO₂ emissions between the Train and Bus options.

Map labels: Copenhagen, Berlin, Prague, Munich, Vienna, Bratislava, Zurich, Bern, Milan, Zagreb, London, Bristol.

TU Delft GreenTU logo in the bottom left corner of the map area.

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*TU Delft
EcoCampus
website*

*Want to know more
about GreenTU?
Visit our site!*



*Green
Travel
Map*

Good Luck
(re)designing the Campus!