

GATE 21

PAVING THE WAY FOR SUSTAINABLE CITIES

Kim Brostrøm

CTO – Head of DOLL Living Lab



**GATE
21**

GATEWAY TO GREEN GROWTH

Gate 21

Gateway to green transformation and growth

The logo for Gate 21, featuring the words "GATE" and "21" stacked vertically in a bold, black, sans-serif font, enclosed within a yellow square border.

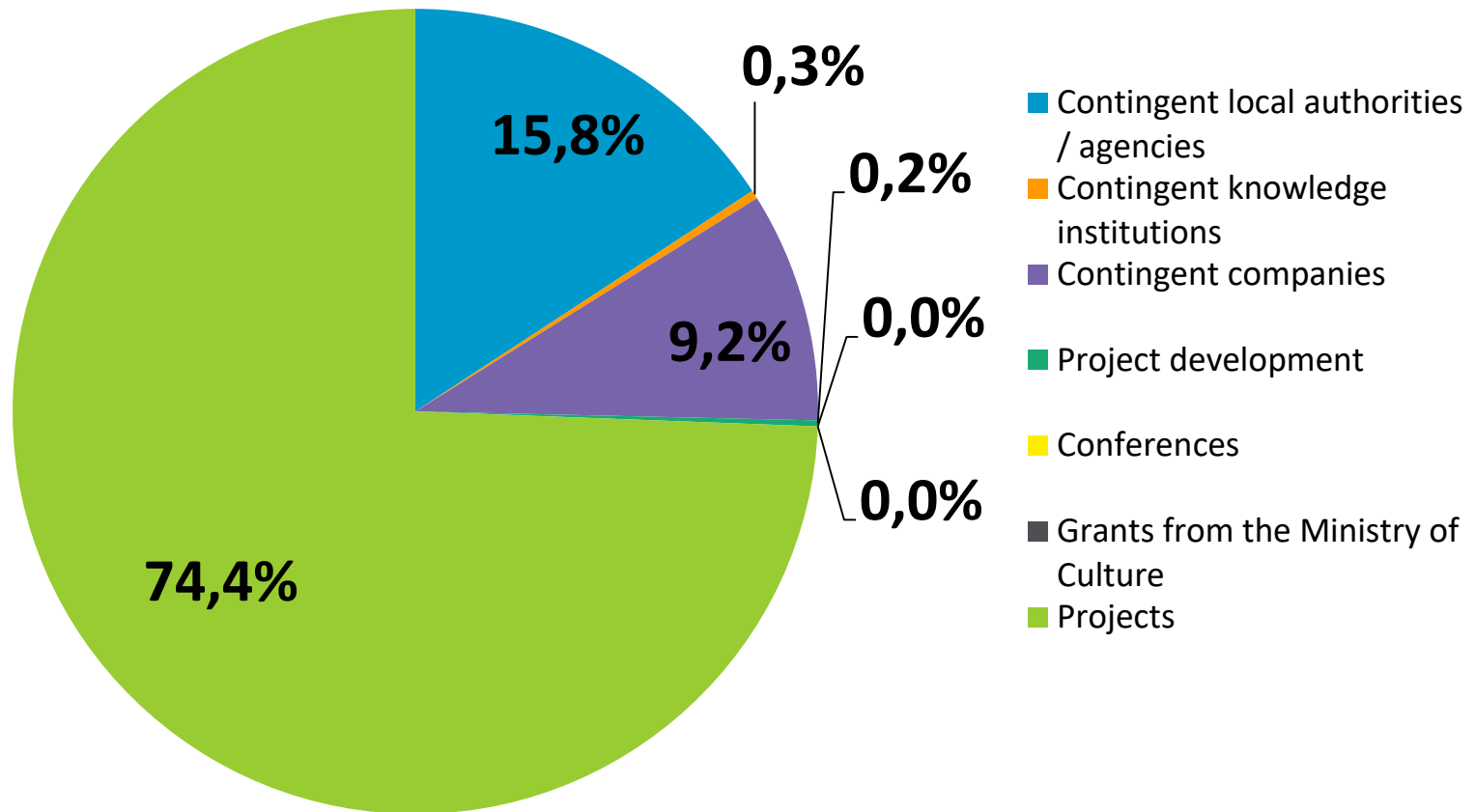
Gate 21 is a non-profit partner organization, implementing inter-municipal projects and initiatives that promote green transformation and growth.

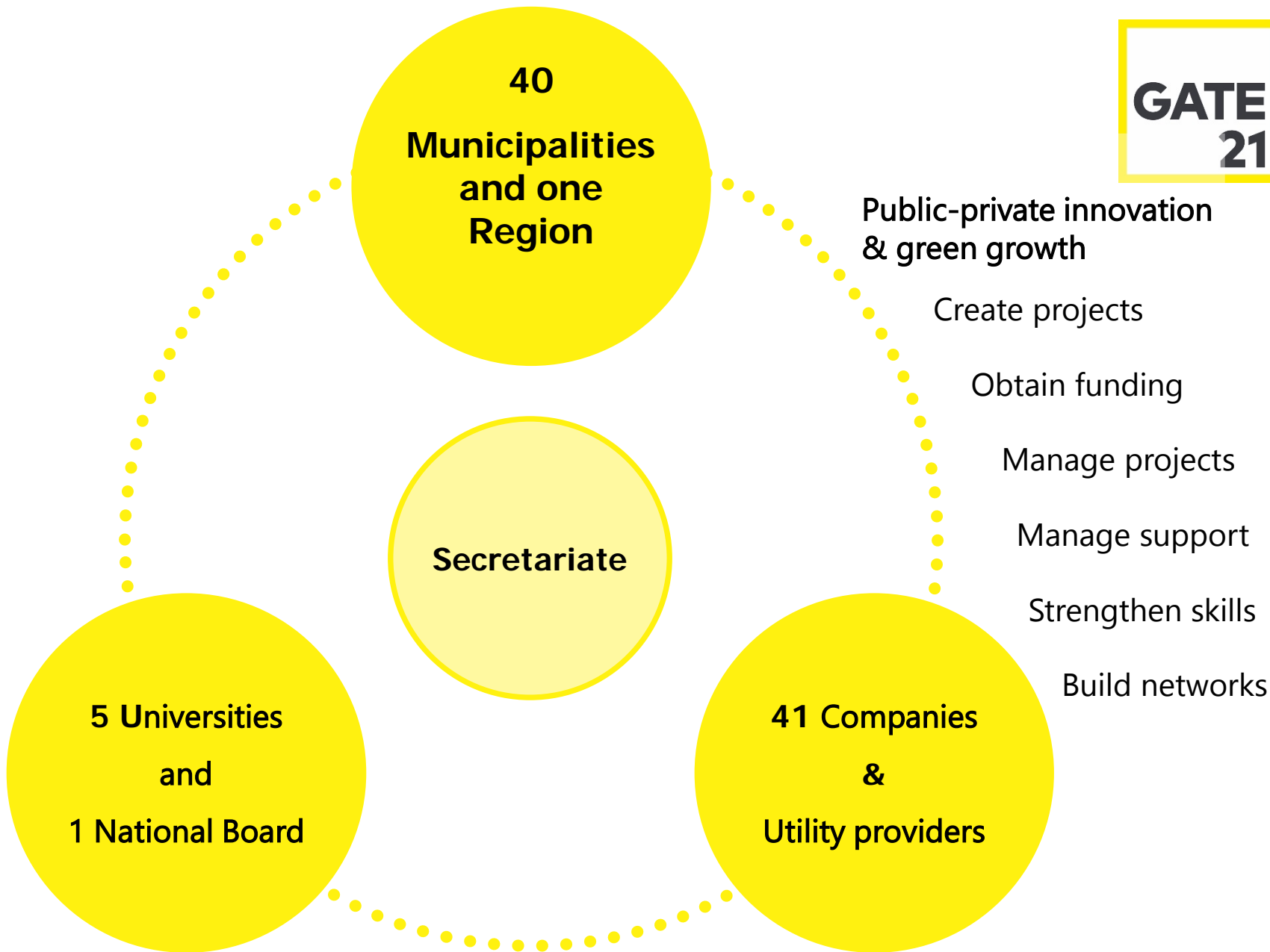
- Gate 21's activities are financed by partner and member fees and from project funding
- Established in 2009
- +60 employees
- +50 projects
- Annual turnover of 2016: 5 mill. EUR

VISION

Our vision at Gate 21 is to make Greater Copenhagen the world's leading region for green transition and growth

Funding sources





GATE 21 IS WORKING WITH

PROJECTS

Gate 21's six programs are based on climate and energy challenges, both regional and local, and are reflected in the focus areas Buildings & Cities; Transportation; Energy; Circular Economy; Green Growth and Smart City.

In the focus areas, we develop new technologies, services, platforms, tools, processes and skills that support local efforts towards green transition and business opportunities for green growth.

TRANSPORT

BUILDINGS &
CITIES

ENERGY

CIRCULAR
ECONOMY

SMART CITY

GREEN
GROWTH

LIVING LABS

Gate 21 will help to establish, coordinate and profile Living Lab activities and cooperation with key stakeholders and partners, as well as existing initiatives.

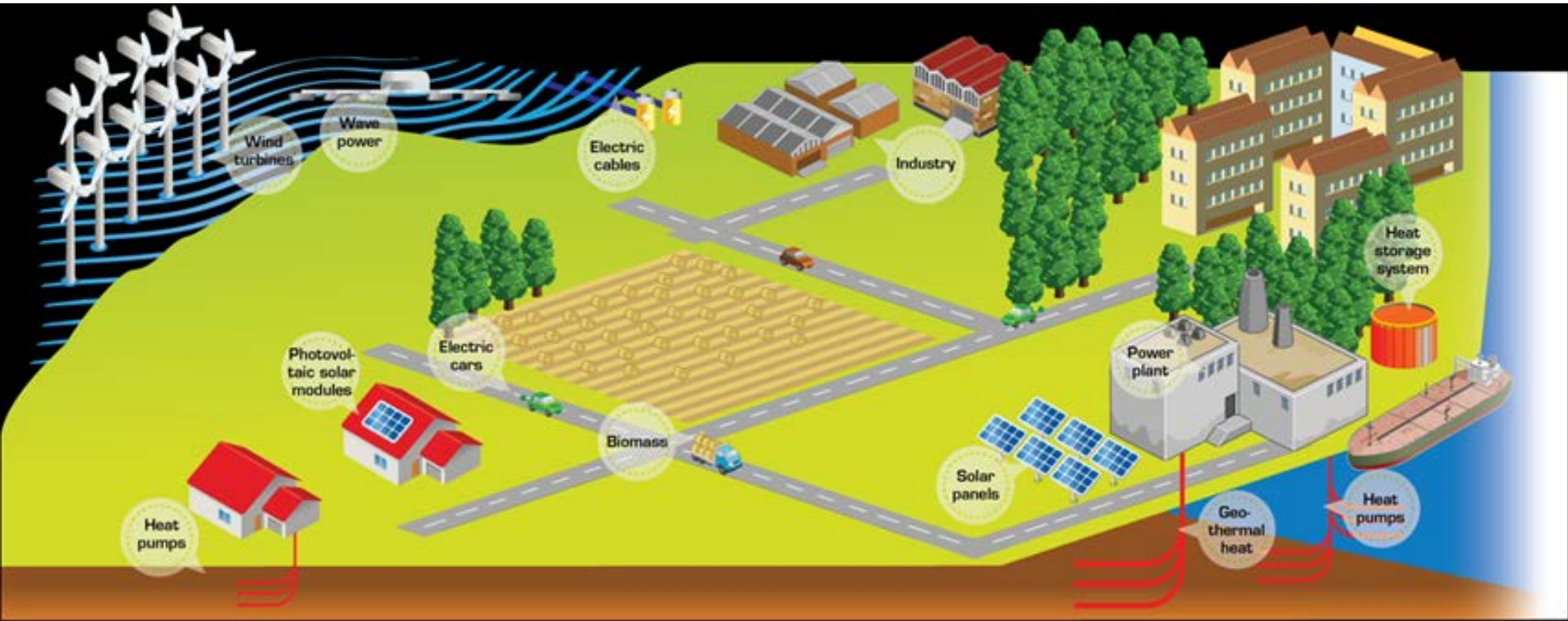
In addition to the strong network forged between partners who participate in projects and Living Labs, Gate 21 has a number of forums and events for partners and members.

NETWORK & KNOWLEDGE

Energy vision

Goals:

- Fossilfree heating and electricity supply by 2035
- Transportation carbon neutral by 2050



SMART MOBILITY IN LOOP CITY

Platform for Smart Green Mobility

Location:
Loop City

CLIMATE CHANGE ADAPTATION

Platform for climate change adaptation solutions

Location:
Fredensborg and Gladsaxe

DOLL/SUS LIVING LAB

Europe's largest Living Lab and showroom for intelligent lighting and Smart City solutions.

Location:
Albertslund

KALUNDBORG SYMBIOSIS

Platform for industrial eco systems

Location:
Kalundborg

ENERGYLAB NORDHAVN

Platform for future energy solutions

Location:
Copenhagen

LIGHTING METROPOLIS

[ABOUT](#) [NEWS](#) [THE LIVING LAB](#) [PROJECT ACTIVITIES](#) [CALENDAR](#) [PARTNER LOGIN](#)



Lighting
Metropolis

A brighter region
Turning Greater Copenhagen
into a world-leading living lab

Greater CPH Smart Region

A photograph of a snowy night street in Copenhagen. A person is sitting on a bench on the right, looking towards the left. Several bicycles are parked along the sidewalk. A street lamp is illuminated in the foreground, casting a warm glow. The background shows buildings and more streetlights, all under a heavy snowfall.

- Regional strategy
- Copenhagen wifi
- LOOP City Datahub
- Smart city capacity building
- Smart city world labs – Singapore