## A resilient city

Tina Saaby • Copenhagen DTU - Eood for thought seminar. Future urban plann

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### A resilient city

The coronavirus has spread rapidly in cities around the globe. How will the virus make us think differently about urban design in the future? Innovation districts like Science City Lyngby with plans to expand co-working and collaborative spaces, and design for open innovation, community and density are challenged. At the same time, there is an increasing demand for sustainability in our built environment. This Food for Thought Seminar gathers companies, researchers, urban planners, architects, investors and developers to discuss our new reality. How do we build for education, innovation, and networking in the light of Covid-19? And how do we respond to an urgent need for climate adaptation and green solutions?

## Climate change CO2 With or without fear?

## **Climate change**





## **Climateproof with greater value**

## The implementation plan

- 300 projects
- And investment of 1.5 billion dollars
- 20 years construction time

Bynatur, klimasikring Eksisterende bynatur Vand

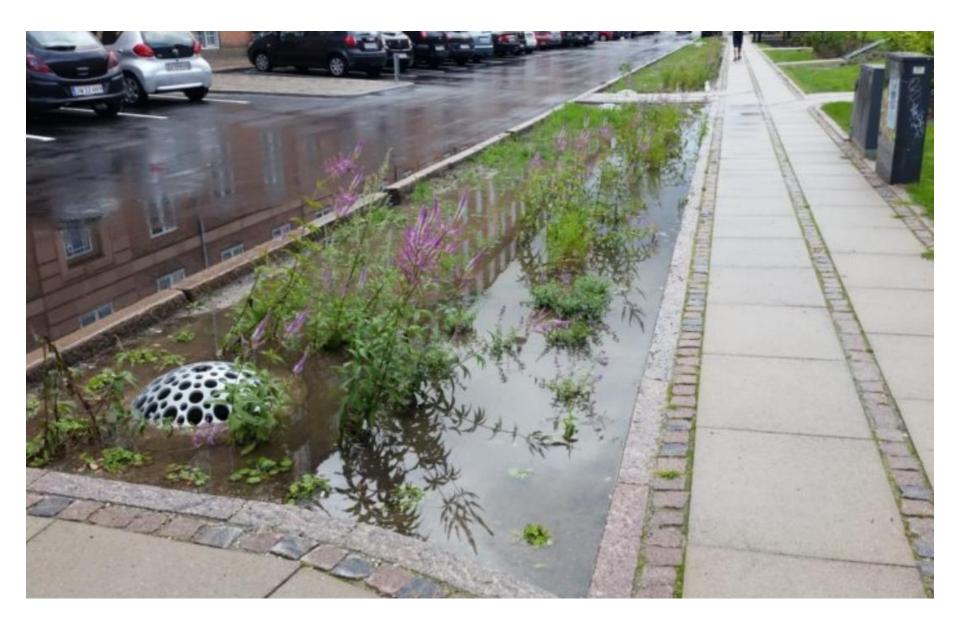
### Tåsinge Plads



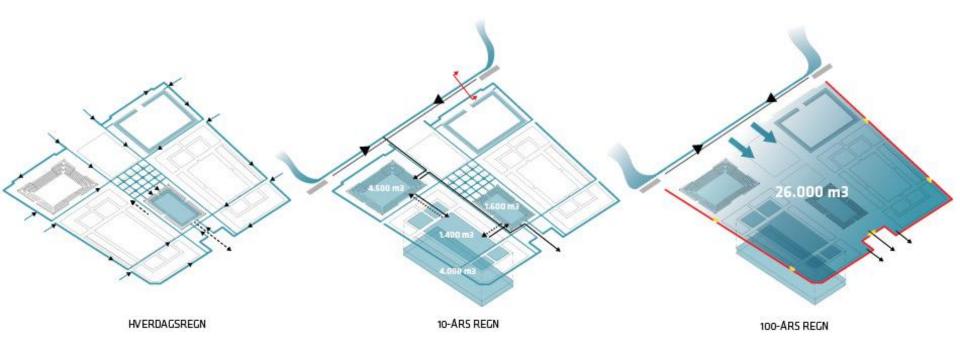


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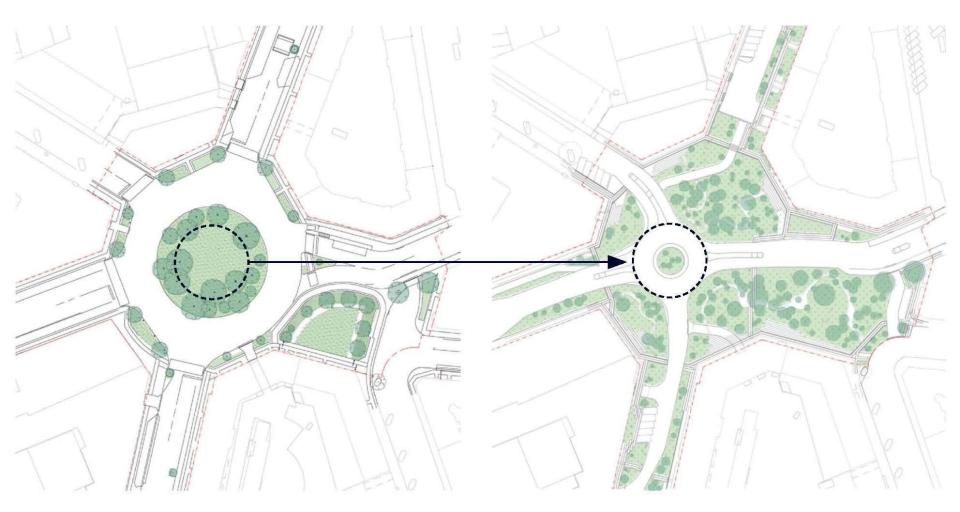






Architect: Third Nature

#### Bryggervangen



Landscapearchitect: SLA

#### Bryggervangen



#### Vision:

Copenhagen aims to be the world's first carbon-neutral capital city by 2025.

#### Themes:

CPH 2025 Climate Plan is based on four pillars:

- Energy Consumption
- Energy Production
- Mobility
- City Administration Initiatives

# First carbon neutral capital city





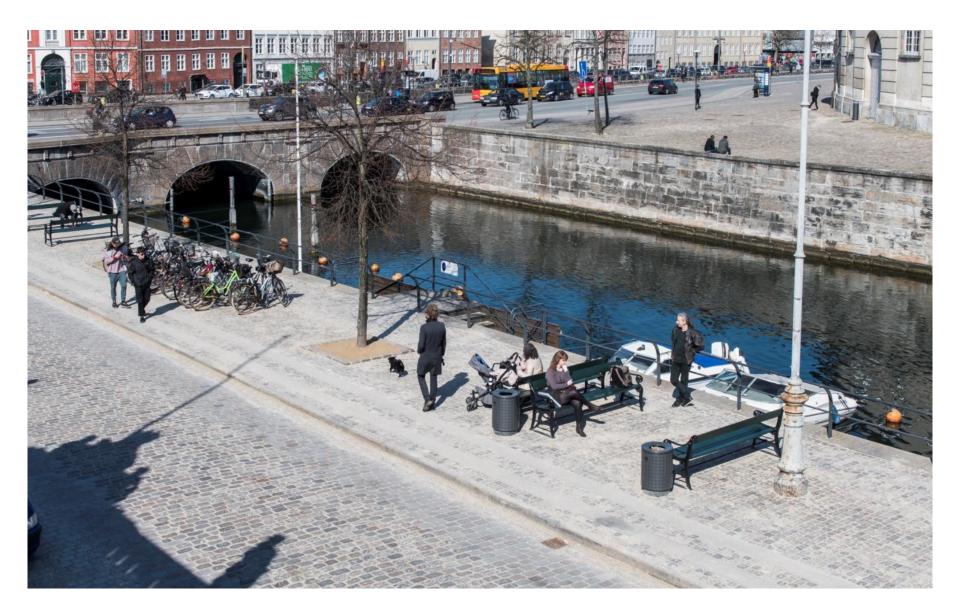
#### **No Waste of Resources**

In 2025, we will not be able to afford to squander resources. We must make far better use of the city's waste. Copenhagen must be a leader in the circular economy and make less of an impact on the Earth's resources, via sharing schemes, reuse and even better frameworks for involving the people of the city in the green transition.

#### TARGETS 2025:

- Copenhagen is carbon neutral
- 75% of all trips in Copenhagen are on foot, by bike or by public transport
- Number of homes suffering from severe noise pollution is more than halved
- A majority of the Copenhageners use sharing, swapping and reuse schemes
- The risk of flooding is reduced by 30%, and climate proofing has benefitted 160,000 Copenhageners

## No waste of ressources

















Du må äke sykle het, men du må geme trekke med on sykel 10

Ou mit americate din hand dans lar 1 gibler

failer like sale of





# FEAR OR WITHOUT FEAR? TRUST OR WITHOUT TRUST?

"Politicians and managers must dare to give up some control and deviate from familiar routines. On the other hand, citizens must get used to not only be demanding customers in the welfare shop, but they also need to take part of the responsibility. It takes time to get used to for all parties!"

> Annika Agger Co-creation researcher at Roskilde University



Art can insist on maintaining the importance of the irrational, the sensuous

