



Governance of big Bio Clusters:
Cooperation with local ownership, knowledge and resources and investments to kick-off the new bio

GreenLab Skive

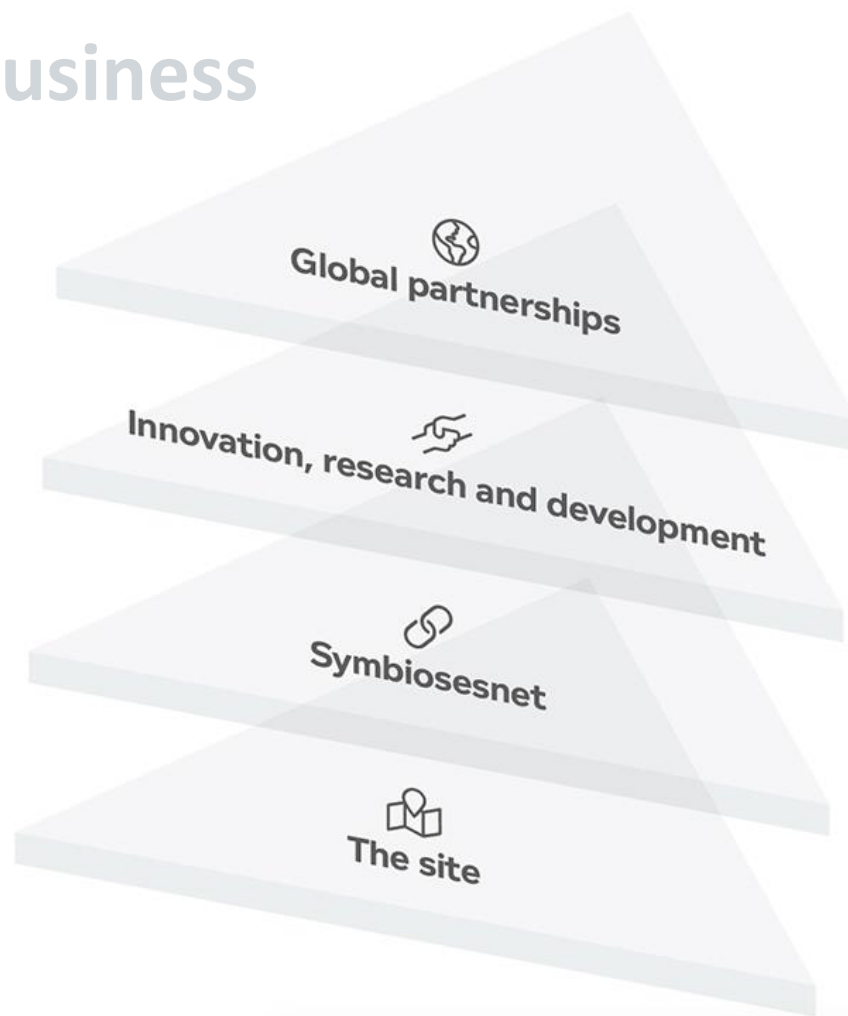
The future of energy is our business

GreenLab Skive is a unique park for businesses working actively with integrated renewable energy, energy storage and resource efficiency.

GreenLab Skive is located at the nexus of the national gas and electricity infrastructure. The business park utilizes this location to establish a symbiotic network of grids that connects companies in the business park both as a consumer and supplier of locally produced renewable energy and resources.

The symbiosesnet is designed and implemented as a fully integrated infrastructure for electricity, gas, fuel, thermal and data distribution. The integrated infrastructure enables a full scale symbiotic industrial network between the entities in GreenLab.

This allows for the optimization of energy, resource and information transfer on site. This enables an efficient and more economical transfer between demand and supply as well as user and producer.



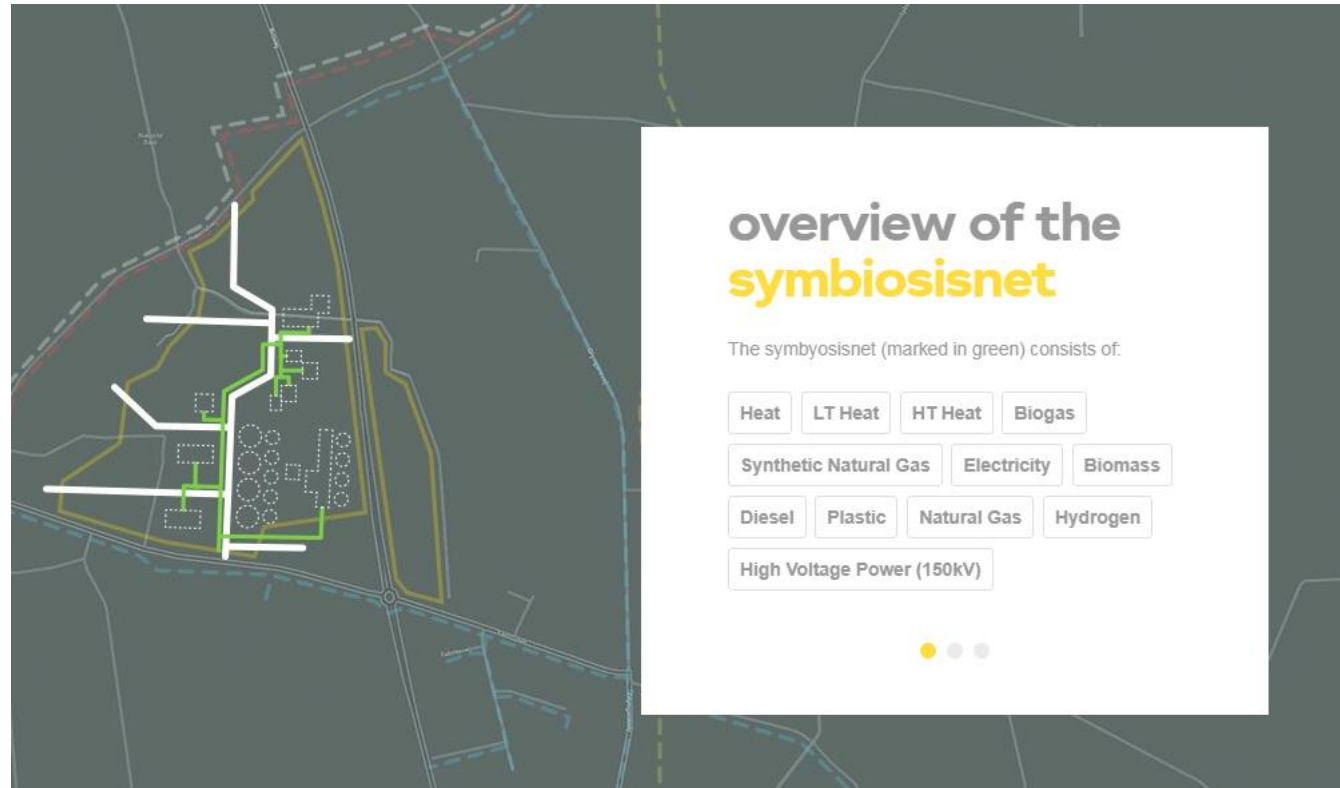
Symbiosenet at GreenLab Skive

- A total area of 60 ha.
Equals 85 football fields

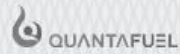
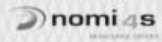
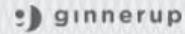
Present at the area:

- 40 bar gas grid
- 4 bar distribution net
- 150 kV grid
- Raw biogas
- Landfill gas
- Planned central heating
- Oxygen, Hydrogen, CO2

- Symbiosenet
Development of an internal grid for the exchange of surplus currents and energy-streams between the enties.



site partners



working partners



Brintbranchen



The GreenLab Skive Principles

- Positive community effect
- Competitive Advantage
- Symbiosis to synergy
- Mutual incentives
- Sustainable
- Continuous learning
- Local growth, Global perspective



a meeting
between
ownership, knowledge, resources and investments
in a local and global dialog

Greenlab Status

From a vision to reality

2018 Build Start | 2019 First 4 sites operational | 2020 All elements operational | 2021 Expansion





August



September



Oktober



November

GreenLab
skive

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