

Biogas-projects: BIOGASSYS & Biogas2020

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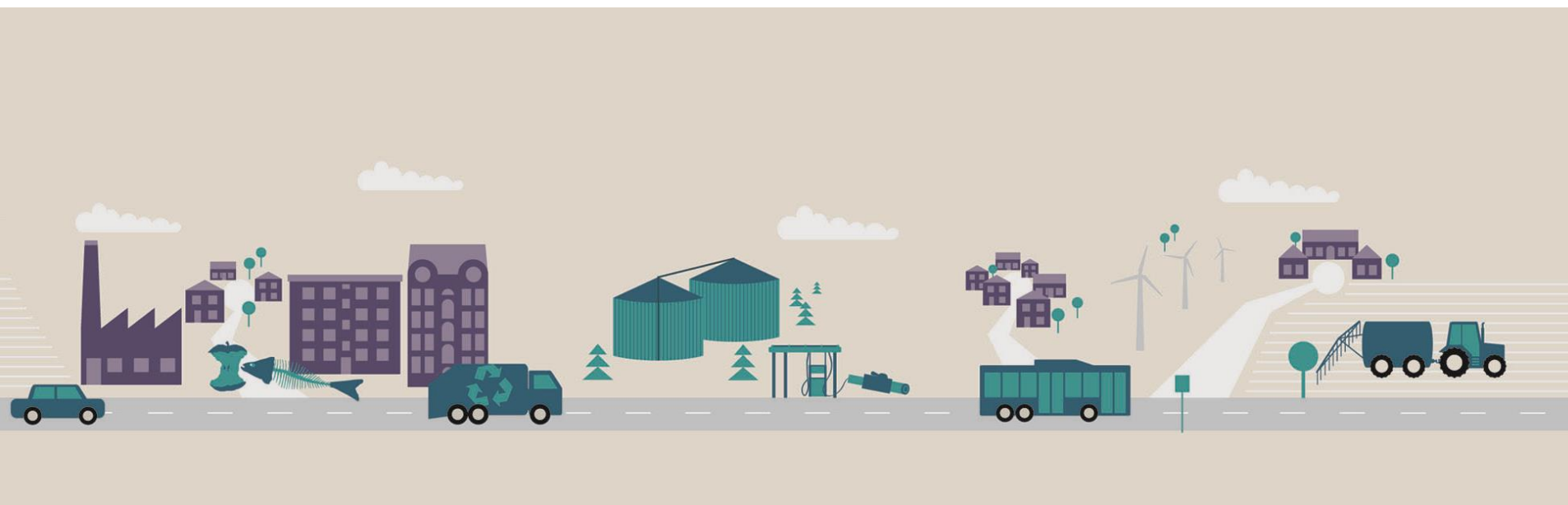
Outline

- Biogas Syd
- BIOGASSYS
 - Results and lessons learnt
- Biogas2020
 - Scandinavian biogas-project

»Biogas Syd is a regional collaborative project for and by stakeholders within the biogas field in southern Sweden

» The aim of the project is to increase the production and the consumption of biogas.





» Biogas Syd is a regional non-profit organization for and by stakeholder within the biogas field in southern Sweden.

» The aim of the project is to increase the production and the consumption of biogas.



BioGas2020

Biogas – recirculation of energy and nutrients



Support from public and private sector

Sponsors



Participants



Associated participants



Other financial contributions



Biogas plants in Skåne



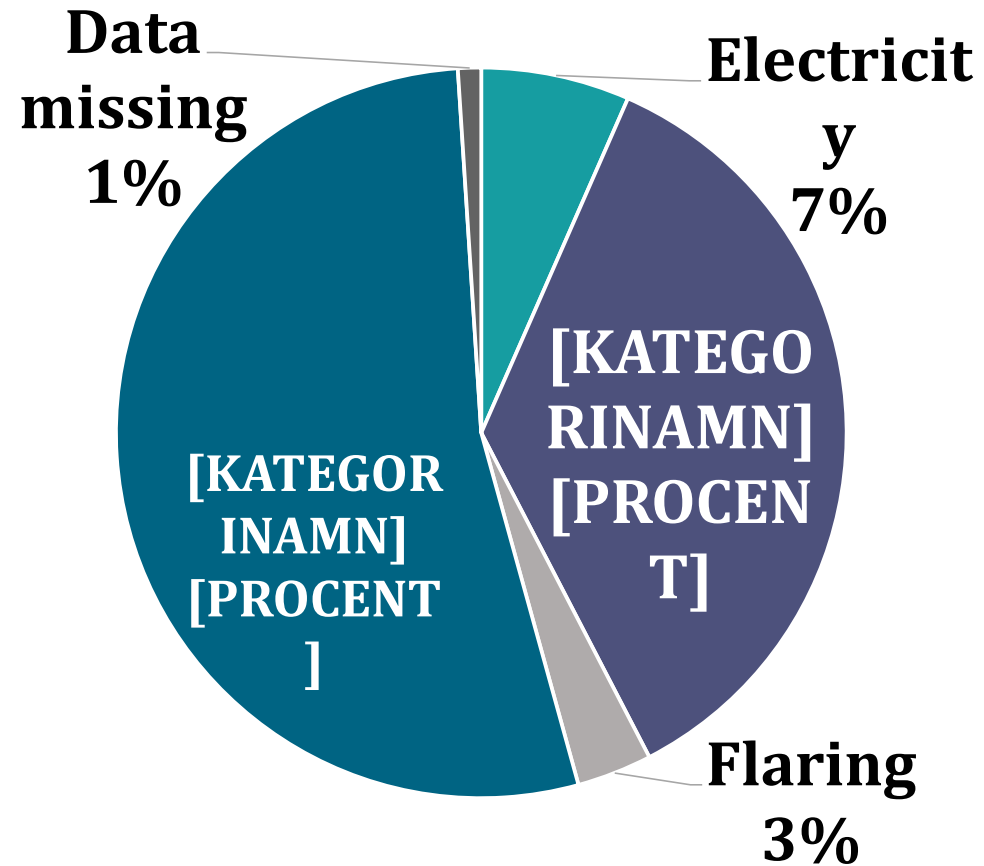
»417,5
GWh

Source:

www.biogasportalen.se



Utilization of biogas 2014



- Source; "Produktion och användning av biogas och rötresten 2014", Swedish Energy Agency





BIOGASSYS

- Biogas Skåne –an energy system creating sustainable development by combating climate change
- EU:s program LIFE+
- 2010-09-01 to 2015-08-31
- Total costs in the project 2 846 312 €
- Partners: Biogas Syd (Skåne's Association of Local Authorities), City of Malmö, E.ON, Lund University, SB3, Trelleborg municipality, WSP Group





Demonstration of the biogas system

- Showroom in Trelleborg
- GIS-tool
- Study material
 - Distributed to 2500 students in Sweden
- Brochures and information-material
- Website
- Newspaper-format
- Conferences and seminars



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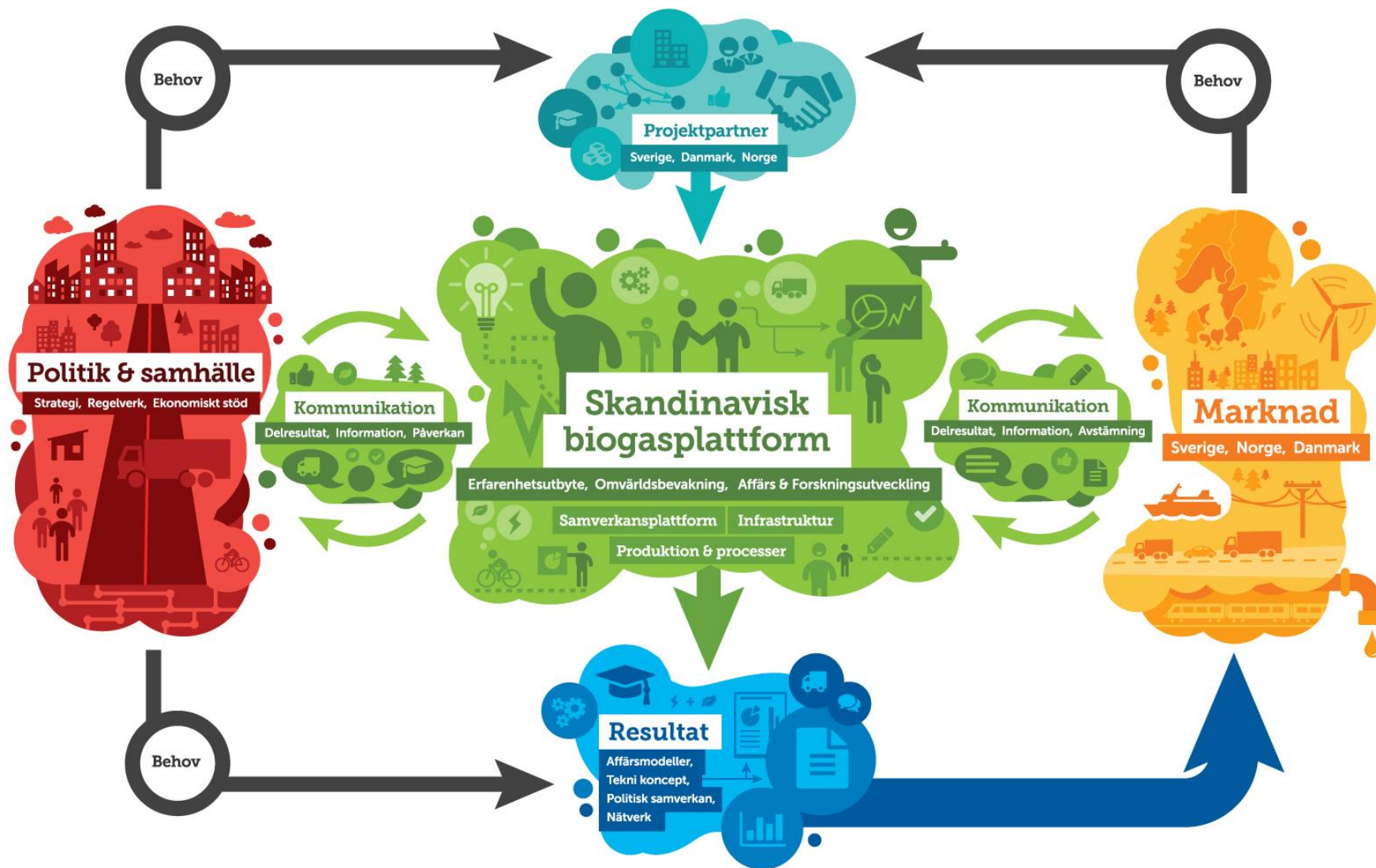
BIOGAS2020

- The main goal with Biogas 2020 is
 - To contribute to a **reduced climate impact, greener economy** and **sustainable growth** over the entire region.
 - An established **Scandinavian platform** for biogas that through the strength of stakeholders in the entire industry in three countries is a influencing factor in the development of biogas and biomethane within and outside of Öresund-Kattegat-Skagerrak
 - Set the foundation for **investments in renewable energy** corresponding to 1 billion SEK, that at the same time creates 1 000-1 500 **new green job opportunities**, over a 10-year period.



»Partners: 12 universities, institutions and competence centres, 10 public authorities, 5 knowledge platforms, 3 private companies





BioGas2020

WHAT IS HAPPENING IN THE WORLD AROUND US?

- Keeping track of development in the participating countries and further
- Events, news and conference-reports can be found on [our website](#).



ONE EXAMPLE:

- Small scale upgrading at Sötåsens Naturbruksgymnasium
- Ashes from wood-fuels
- Controlled and efficient stabilization of ashes for recirculating to forestry
- The target group is biogas plants with a gas production of 10-100 m³/h
- [More information here.](#)



DON'T MISS THE SCANDINAVIAN BIOGAS CONFERENCE

- Next stop: Denmark!
- **Warning:** It will be in Swedish/Danish/Norwegian



Thank you for listening!



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BioGas2020