



ManagEnergy conference EUSEW

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Region of southeast Sweden





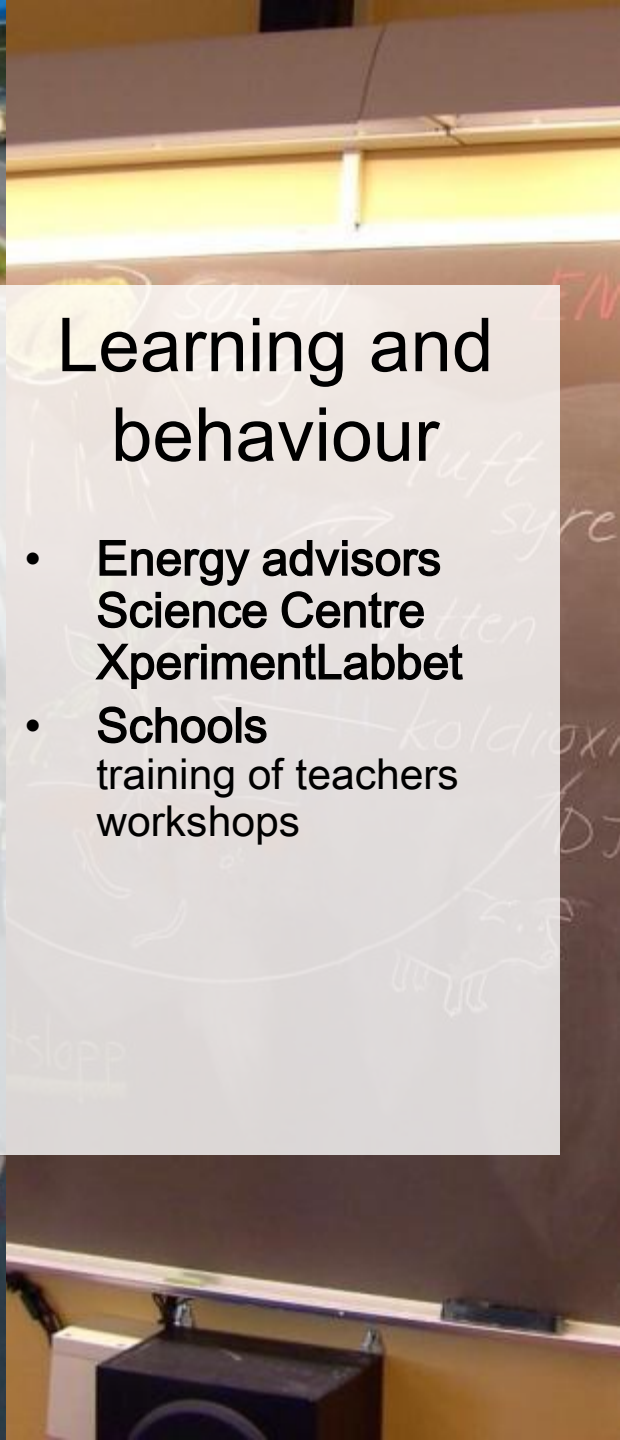
Buildings

- **Energy efficiency**
- **Production of RES energy**
- wind, PV, hydro and solar
- **Bioenergy**



Transports

- **Sustainable travel**
public transport and personal transports
- **Freight transporter**
- **Fuels for vehicles**
Use Less!
RES as biogas, ethanol, DME, Biodiesel



Learning and behaviour

- **Energy advisors**
Science Centre
XperimentLabbet
- **Schools**
training of teachers
workshops

EU and Swedish strategies

- EU has the 20-20-20 targets which means 20% RES and 20 % better efficiency in 2020. Biofuels 10% for transport
- Sweden has 50% RES in 2020 and no fossil fuels for heating. Biofuels > 10%
- 20% EE reduction
- County of Kronoberg – fossil fuel free 2040
- Southeast Sweden and Växjö has already reached > 50% RES

Climate Commission Kronoberg, K3

Main strategy

- **Decrease of mitigation from transport sector**
- **Continue work with energy efficiency**
- **Increase of renewable energy supply**
- **Develop a climate and environmental friendly business sector**

Action plan 2010-2011

- Transport (goods & persons) and buildings (GodaHus)
- Cov. Of Mayors - Energy balances and SEAPs in each municipality
- Support for EE – national program for municipalities
- Energy information and audits for companies
- The Climate Challenge – a challenge to the private sector
- Regional Conference for development –
- Launching the Climate Commission & Action Plan

Triple Helix approach

- In the southeast of Sweden and with city of Växjö the development in the energy sector has a base on the Triple Helix concept.
- Close cooperation between Växjö Linneus University, public and private sector with Energikontor Sydost and the City of Växjö as important actors
- Our region is unique in Europe in the energy and climate sector, study visits are many, also you are welcome



Technical support to municipalities

- ESS helps each municipality with work for a baseline and the SEAP
- ESS work in cooperation with the regional authorities and association of municipalities in regional workshops and seminars yearly
- Help to organize a common meeting for signing CoM, Energy Days

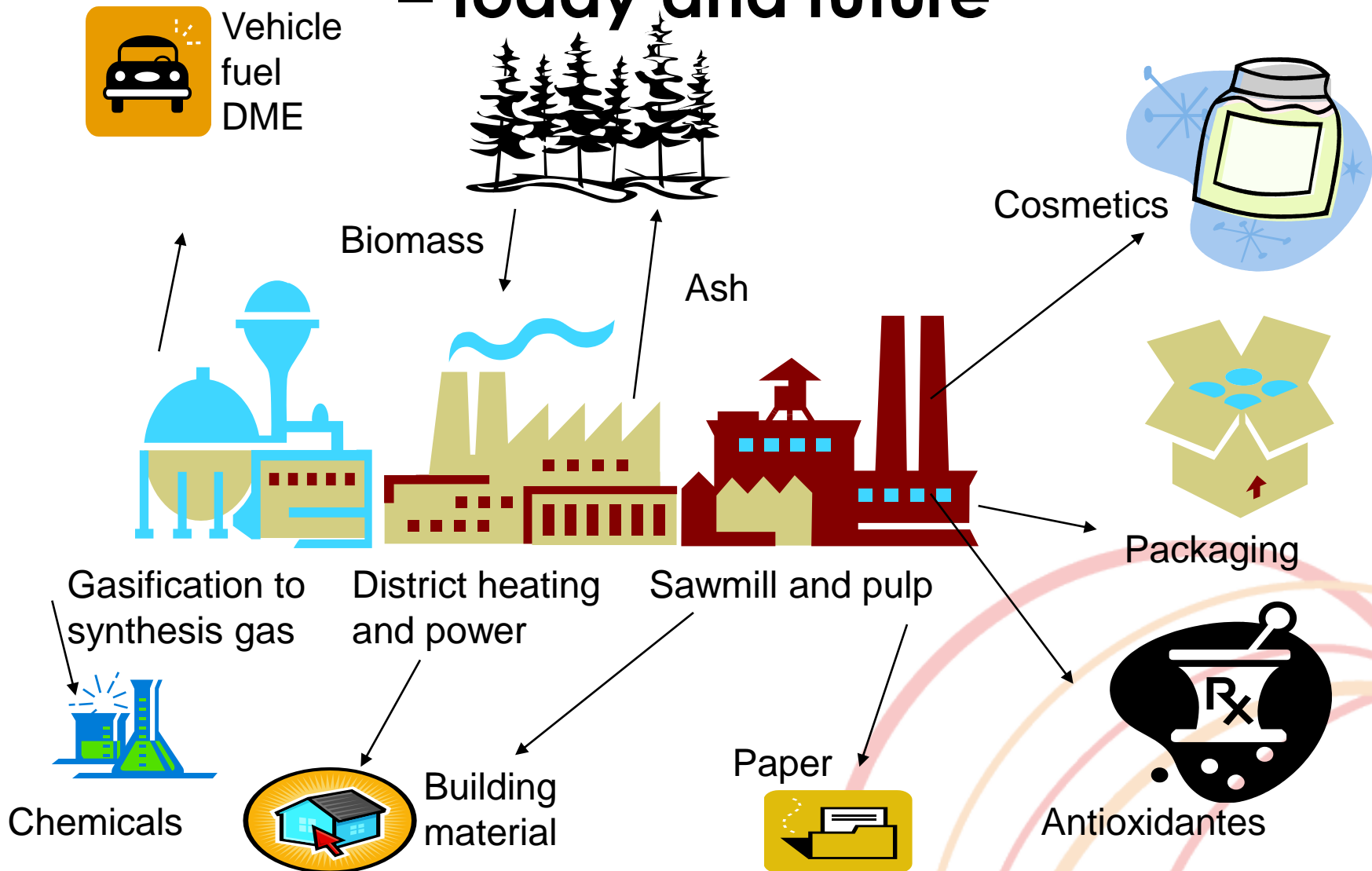


ESS and city of Växjö co-operation

Action plan 2010-2011

- Transport with goods to rail and persons with MM
- EE in buildings (network GodaHus)
- Cov. Of Mayors - Energy balances, SEAPs ,Växjö energy- and climate strategy, 6 workshops
- Energy audits for companies
- The Climate Challenge – a challenge to the private sector

The biobased economy in Växjö – today and future





How do we work with CoM in SES

*From the regional and national level
we*

- Act as secretary in three regional Climate Commissions
- Coordinate work with national program Sustainable municipality
- Work with Swedish Energy Agency for info



Contacts

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