

ENERGY & CO- CREATION IN DALSLAND

DALSLANDS ENVIRONMENT &
ENERGY ASSOCIATION

Interreg

Öresund-Kattegat-Skagerrak
European Regional Development Fund



EUROPEAN UNION



Samskabende
Grøn
Omstilling

DIFFERENT LEVELS

NATIONAL

The Swedish Energy Agency has an overall picture of the supply and use of energy in society. They work for a sustainable energy system, combining ecological sustainability, competitiveness and security of supply.

REGIONAL

Hållbar utveckling Väst is the regional energy agency of West Sweden. Their main target group is the 49 municipalities of Västra Götaland. The agency organize the Network for the Local Energy and Climate Advisors in the county of Västra Götaland. They run projects on local, regional, national and sometimes European level

LOCAL

Dalsland's Environment and Energy Association is an environmental and energy cooperation organization for the four municipalities of Bengtsfors, Dals-Ed, Färgelanda and Mellerud in Dalsland.

The office is working with energy and climate advice and energy strategy issues

GOALS

NATIONAL LEVEL

ENERGY EFFICENCY

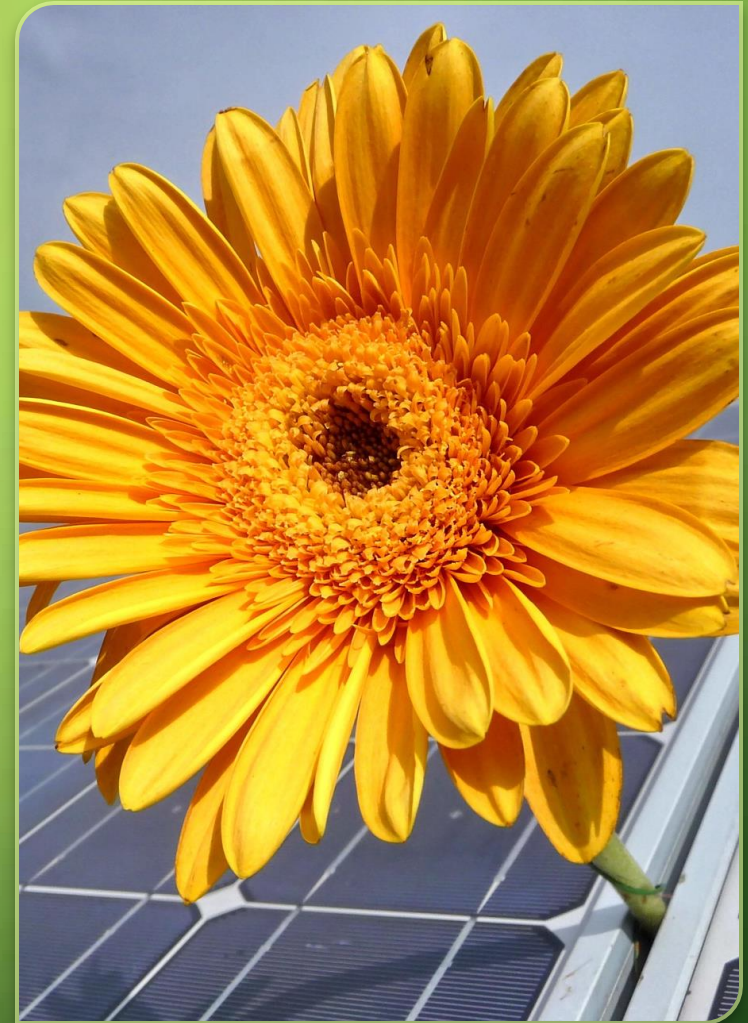
- 50% more efficient energy use by the year 2030.

TRANSPORTS

- By 2030, climate impact from Sweden's transport sector has decreased by 70 percent compared with 2010.

ENERGY AND CLIMATE ADVICORS

- In all municipalities in Sweden you'll find energy and climate advisors. They answer questions free of charge on heating systems, district heating, biofuels, energy costs, government grants in the field of energy and a great deal more.
- Our target groups are private individuals, organizations and companies
- A large part of the target groups in society have made a shift from oil use. The most common sources of energy for heating are heat pumps, district heating and pellets
- Current focus efforts are conversion to renewable fuels and efficiency of energy use



EXAMPLES OF ACTIVITIES

Advice on companies in collaboration with environmental inspectors.

Information campaigns (ongoing solar cells).

Attends fairs and informs about energy efficiency and renewable fuels.

Informs and advises on applications for contributions

EXAMPLES OF GRANTS AND SUPPORT

Private persons

Charging station for private car, electric bicycle, solar cells, energy storage

Companies and organisations

“Klimatklivet” an investment support for local and regional measures that reduce carbon dioxide emissions and other gases that affect the climate.

Solar cells and other grants announced by the national energy agency



GOALS

LOCAL LEVEL

ENERGY EFFICENCY

- 20% more efficient energy use by the year 2020 compared with 2009 (The municipalities own properties and premises)

TRANSPORTS

- Fossil-free fleet by 2030 (the service cars owned by the municipalities)

ENERGY STRATEGISTS

- Works with strategic efforts to achieve national and regional energy efficiency targets in municipal activities
- City-owned real estate and vehicles

Examples of activities

Process local energy and climate plans, energy surveys, annual follow-ups and work out proposals for feasible measures

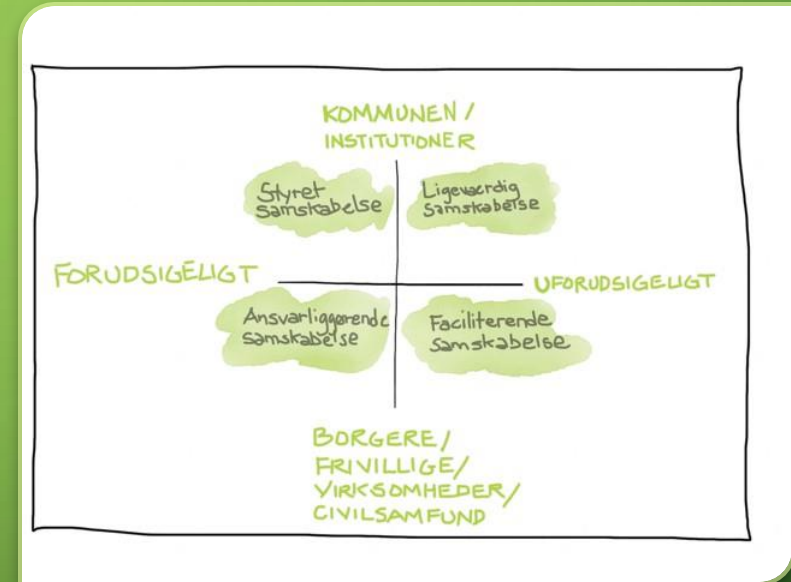


CO-OPERATIVE GREEN CONVERSION

There set ambitious goals at the international, national and regional level for how society should be more sustainable and self-sufficient in renewable energy. For this transition to succeed, it is necessary to collaborate and share knowledge between different actors. How can we as government assistance and co-create a green and sustainable transition? How do we create increased demand for renewable energy? This is the focal point of project co-creative Green divert.

The project team have developed a method of co-creation. The method has been tested in four pilot cases within the green transition.

- Vehicle (Dalsland)
- Measure and save (Aalborg)
- Solar energy (Energy Office Skane)
- Scrap Oil burner (Hjørring)



PILOT CASE



Är du laddad för framtiden?

Vi bjuder in företagare, föreningar, byalag och andra intressenter till en kväll kring elbilar och laddinfrastruktur. Torsdagen den 23 november klockan 18.30 på First Hotel Bengtsfors.

Kvällens program

Företag och elbil - hur funkar det?
Tom Sjötun, VD Jobbakuten

Fossilfria transporter - Ja tack!
Morgan Ahlberg, Fyrbodals kommunalförbund

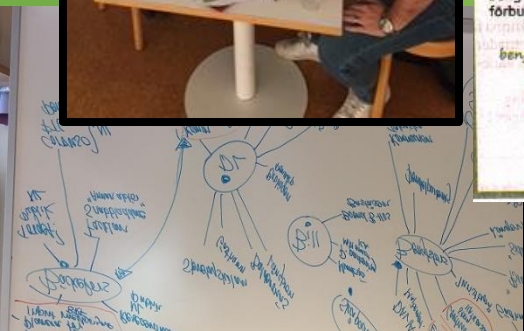
Ta stöd i Klimatklivet
Jonny Leandersson, Dalslands miljö- och energiförbund

Workshop - Ladda kommunen
Bengtsfors kommun och Dalslands miljö- och energiförbund

Mer info och anmälningsformulär finns på bengtsfors.se, anmälan senast den 20 november.

BENGTSFORS KOMMUN Dalslands Miljö & Energiförbund

Samskabende Gren Omställning **interreg**



Ulla Börjesson, kommunalråd, Patrick D'Imporzano, samhällsutvecklingschef, Tobias Bernhardsson (C), oppositionsråd, Jonny Leandersson, energirådgivare och Victor Gustafsson, fastighetsförvaltare pluggar i sladden till den kommunala elbilen i en av de nya laddstolparna. FOTO: HELENA LINDGREN

BENGTSFORS. Miljövänlig omställning på gång i Bengtsfors

Laddar för träff om elbilar

På torsden bjuder fossilfria transporter vad investeringen betyder teringsstöd till klimats