What we plan to do in Aarhus

In the demo site in Aarhus, we aim to build an energy community ("energifællesskab") at Aarhus University, by crowdfunding the installation of 200 kW solar photovoltaic panels on the rooftop of several buildings on the AU campus. The community will be set up as a cooperative ("solcellelaug"), and everyone will have the opportunity to invest and get annual economic returns. Apart from the solar installations, public discussions and hands-on workshops are planned for the community.

Join us to share your opinions on the various solar and wind infrastructure projects in Denmark and let us start a dialogue on citizen involvement in the decarbonization of the energy system in Europe.

SIGN UP TO PROJECT AURORA TODAY!

Join our Google Group at
groups.google.com/g/auroraaarhus

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The **AURORA project** will empower at least 7,000 citizens across five locations in Denmark, England, Portugal, Slovenia, and Spain to make more informed energy decisions. The citizens will monitor their individual energy behaviour in a mobile app, and receive automated recommendations in return.

By crowdfunding local energy communities and building ca. 1 megawatt in photovoltaic solar installations, these citizens will become active 'prosumers' to transform the energy system at large, and democratise its governance. Particularly marginalised groups and young generations will be addressed.

We would love to see you follow our project!

Website
www.aurora-h2020.eu

Twitter
@AURORA_H2020
@AURORA_Aarhus

Instagram
@aurora.aarhus

Facebook
facebook.com/
AURORA.Aarhus

Google Group
groups.google.com/g/
auroraaarhus

Your local contact at Aarhus University

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AURORA

EMPOWERING ZERO-EMISSION CITIZENS

www.aurora-h2020.eu

AARHUS UNIVERSITY

Tackling the global climate crisis

The world is not on track to restrict the increase of global temperature to 1.5°C degrees by moving away from fossil fuels and reducing energy demand.

Urgent action is needed if the world is to avoid climate change impacts that will challenge life on this planet.

This climate crisis is bringing change to Denmark:

» Temperature has risen since the 1870's by ca.1.5°C
» Predicted 25% increase in winter rains
» Hotter and dryer summers with intense rainstorms
» Rising sea levels
» An increase in storm surges from once every 20 years to a storm every one or two years by 2100

How citizens can turn the tables

Each and everyone of us can reduce fossil fuel use and energy consumption. **AURORA** will show you how by:

- Inviting you to invest in a local solar rooftop cooperative at Aarhus University.
- Inviting you to become part of an energy community, meet with others in different workshops and discuss energy-related topics.
- Linking you to like-minded people in Denmark and across 4 other EU countries who are moving in the same direction.
- Providing a mobile telephone APP to estimate your energy/carbon footprint and track reductions in carbon emissions.
- Providing you with tailored advice on how you can reduce energy demand, carbon emissions and save on costs.
- Showing you how to label your energy performance using an intuitive labelling system.
- Increasing political pressure on decision-makers to back you and move away from empty promises that fail to deliver.

AURORA will give you the chance to be part of a movement that shows that we can also play an active role in the energy transition.

Climate action for Denmark's future

The Danish Parliament has set an ambitious goal of reducing emissions by 70% by 2030 (compared to 1990) and achieving climate neutrality by 2050. Though Denmark has been a forerunner in the green transition, citizens need to be involved further if these goals are to succeed in time.

The AURORA initiative provides the opportunity for citizens in Aarhus to take ownership of a solar photovoltaic installation that benefits the local community, with a very Danish spirit of "andelstanken", and opens the discussion on citizen engagement in the green transition.

If you wish to be part of the change, **sign up to take part in project AURORA.** It will take a few minutes of your time every day to reduce your energy costs, lower your carbon footprint and be part of a community that is working to become sustainable.