



Joint Actions on Climate Change

Excursion to the Nordic Folkecenter for Renewable Energy

8 June 2009

25 Years of Renewable Energy

Nordic Folkecenter for Renewable Energy represents 25 years of research and development in renewable energy and pre-industrial energy solutions. Today the centre is one of Europe's largest eco-sites, and you will experience how it all started in Denmark's leading climate region. And we will give you an example of modern energy through our intelligent distribution system.

At Nordic Folkecenter you'll experience among other things:

Solar Heat

You will experience a wide range of solar heat technologies ranging from traditional flat bed panels to the latest vacuum tube systems.

Solar Cells

Solar cell integration into modern architecture and third world small scale energy supply. You will see different approaches to solar cell solutions.

Micro Wind Turbines

The Folkecenter specializes in the research and development of micro wind turbines, which represents one of the most exciting areas of renewable energy for private use.

Integrated energy distribution

This system includes the intelligent distribution of both power and heat. You will experience a working prototype for intelligent distribution of both heat and power combining solar, biomass and wind, using the energy that's best at any given time.

The prototype represents a scalable system that can be used in systems covering entire municipalities with the need to combine renewable energies.

Climate Friendly Buildings

Nordic Folkecenter for Renewable Energy has in 25 years done research and development in the area of building materials and designs. You will experience Skibsted Fjord, a large conference house, which features experimental low energy underground architecture. The assembly hall has seating for 200 people. The building incorporates the largest Finnish mass oven in Denmark, solar cells integrated in windows and micro wind turbines.

Practical details:

The tour is free of charge for conference participants.

Departure by bus at 10:30 on June 8 from the Conference Centre. The visit starts at 12:15.

Leaving Nordic Folkecenter at 15:15, you will return to the Conference Centre at 17:00.

Seats are limited so please make your **seat reservation** by sending an e-mail to Bertel Bolt-Jørgensen: bbj@klimalosninger.dk Subject: Nordic Folkecenter tour