

Energy functions, development towards the 21st century. Which direction should Norway take? Energi 21 is the national strategy for energy sector and includes research, development and demonstration of new technology.

*Lene Mostue, Energi 21*

Innovation strategy of Statkraft.

*Olav Hetland, Senior Vice President Offshore Wind, Statkraft*

Combination of several energy sources in Akershus Energy's District Heating Central plant in Lillestrøm makes it a good example according to IPCC (<http://srren.ipcc-wg3.de/>). What was Akershus Energy's rationale behind the plant? *Rune Stenbro, Business Development, Akershus Energi*

Lunch 11:30 – 12:30

CO2 capture from industry. *Tel-tek. Tbc.*

Hydrogen production - can it be energy efficient and environmentally friendly? *Tba, HyNor Lillestrøm / IFE*

Smart grid as a solution to integration of renewable energy?  
*Stig Ottosen, PhD Fellow, NCE Halden*

Coffee and networking break 14:00 – 14:20

The Progress on Renewable Energy in Taiwan. *Dr. Jia-Ming Liu, Deputy General Director, Industrial Technology Research Institute of Taiwan*

Research, innovation and new technologies related to renewable energy at Institute of Energy Technology (IFE). *Dr. Arve Holt, Research Director, IFE*

TBA. *Business Region Göteborg*



## Preliminary program - subject to change

Registration 08:00 – 08:30

**Introduction and Plenary session** 08:30 – 09:30

The Government's cleantech strategy – *Mme Jeanette Iren Moen, Political Secretary for The Minister of Trade and Industry*

Technological solutions to the energy challenge – *Mr. Rasmus Hansson, President of WWF Norway*

Peak Oil and Alternative Fuels – *Dr. Oliver Inderwildi, Director of The Low Carbon Mobility Center, Oxford University*

Coffee and networking break 09:30 – 10:00

Co-organisers:



UiO • Universitetet i Oslo



MILJØVERNDEPARTEMENTET



## Parallell sessions:

### Cities of the Future

10:00 – 16:00

The future cities. *Maria Svarland, Snøhetta Architecture. Tbc.*

Future-oriented urban development, energy producing houses.  
*Daniel K. Siraj, Director Strategy & Business Development, OBOS*

TBA. *Lars Ove Johansen, Director of Business Development, Hafslund*

Urban and regional planning is of great importance to energy and greenhouse emissions. How can one facilitate an efficient and environmentally positive city and region? *Per Erik Sandberg, Manager Miljøenheden at Länsstyrelsen, Dalarna County of Sweden. Tbc.*

Lunch 11:30 – 12:30

An integrated approach to mapping out transitions from high to low carbon transport. *Dr. Oliver Inderwildi, Head of Smith School's Low Carbon Mobility Centre*

Population growth in the Oslo region is estimated to 300 000 people. How does public transport company Ruter think that they can meet the increased transportation needs in a sustainable way? *Bernt Reitan Jenssen, CEO, Ruter*

Let the waste drive transport, from waste to energy. *EGE*

Oslo metropolitan area – becoming a lead hydrogen region.  
*Bjørn Simonsen, Chairman, HyNor*

Coffee and networking break 14:00 – 14:20

Pioneer project for solar energy stored in rock at Ljan School in Oslo have solar collectors under the asphalt and heat storage in the basement.  
*Per Daniel Pedersen, Advisor, Energy & Environment, Asplan Viak*

Siemens report on which measures that can contribute to a green stamp on Oslo. Working title, tbc. *Otto Frøseth, Siemens*.

TBA. *Ulla Hahn, Project Manager, FutureBuilt, Agency for Planning & Building Services, Municipality of Oslo.*

### Financing & Business Development

10:00 – 16:00

Trends in investments in the energy sector. From solar to shale gas.  
*Mona Irene Larsen, Deputy Managing Director, KPMG*

Financing Renewable Energy – The contribution of carbon trading mechanisms. *Arne Eik, Manager Global Carbon Projects, Point Carbon Thomson Reuters*

How to handle the growing amount of "green" products that are in physical and financial markets. Presentation of results from a RENERGI project. *Anette Nordskog, EVP Head of Business Development, Navita Systems*

Lunch 11:30 – 12:30

Private-Public partnership in project financing – The case of C-Power / Thornton Bank (to be confirmed).  
*Melchior Karigl, European Investment Bank*

The energy industry in Norway will invest 200 billion NOK. How can this be financed?  
*Lars Skogheim, Business Analyst, Nordea*

Offshore wind in the North Sea – how big is the potential for Norwegian companies?  
*Jon Dugstad, Regional Director, IntPow*

Coffee and networking break 14:00 – 14:20

The cleantech portfolio of Eksportfinans. *Ivar Slengesol, Eksportfinans*

What role can the investment companies play in supporting renewable energy technology? *Erik Sandersen, Incita Ventures AS*

How does Innovation Norway contribute to environmental technology?  
*Rune Andersen, Manager of dept. Oslo – Akershus, Innovation Norway*

TBA. *SINTEF Business Development*