

NORDIC VIEWS ON NEW ENERGY STORAGE TECHNOLOGIES



Programme

09:45 Welcome by **Troels Ranis** CEO, DI Energy and **Hans Jørgen Koch**, CEO Nordic Energy Research

*Moderator **Bo Diczfalussy**, Senior Adviser, Nordic Energy Research*

10:05 **Keynotes**

- “The role of Energy Storage in the European Energy Transition”, **Mr Mark van Stiphout**, Deputy Head of Unit C2 European Commission
- “The Future of Hydrogen”. **Dr Uwe Remme**, Energy Modeller, Energy Technology Policy Division, International Energy Agency

10:45 **Country session** - Nordic perspectives on storage technologies. *Representatives from each country present their views on the current and future role of hydrogen and other storage technologies.*

- Norway: **Sveinung Rotevatn** State Secretary, Ministry of Climate and Environment Norway
- Sweden: **Tomas Kåberger**, InnoEnergy
- Finland: **Timo Rittonummi**, Ministry of Economic Affairs and Employment

11:30 **Lunch and informal networking**

12:30 **Policy session** - *This session will provide an overview of the current state and pace of the energy transition. How are Europe and the Nordic region progressing? What role can hydrogen and other storage technologies play in decarbonising various sectors?*

- Norway: **Steffen Møller-Holst**, SINTEF Industry, Sustainable Energy Technology
- Sweden: Hydrogen in transport: **Björn Aronsson**, Nordic Hydrogen Corridor
- Sweden: **Anders Lundell**, Sandviken Kommune
- Finland: **Pia Salokoski**, Smart Energy, Business Finland

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Topics covered:

- Why do we need hydrogen and power to x? The nexus of energy, climate and industry development.
- Technology update. Mature technologies ready to scale.
- Emerging value chains and markets in the Nordic region.

13:20 Business session I – Production Current opportunities and bottlenecks.

Business leaders from various sectors present their activities in the field of hydrogen and other storage technologies, their view on near-term business opportunities in the Nordic region and Europe and provide feedback to policymakers on existing bottlenecks.

- Ammonia production from wind power: **Kasper Roed Jensen**, Vestas
- Hydrogen production: **Steinar Eikaas**, Equinor
- Hydrogen production: **Bjørn Simonsen**, Nel Hydrogen
- Regulatory Affairs: **Lykke Mulvad Jeppesen**, Ørsted

14:10 Short Break

14:30 Business session II –Usage Current opportunities and bottlenecks.

- Energy storage: **Claus Møller**, Siemens Denmark
- Hydrogen: **Tejs Laustsen Jensen**, Hydrogen Denmark
- Fuel cells on ships: **Johan Burggren**, PowerCell
- Fuel cells in aviation: **Julian Renz**, Zeroavia

15:20 Concluding remarks by **Sveinung Rotevatn**, State Secretary, Ministry of Climate and Environment Norway

15:30 Closing