

Energiforsk's Annual Nuclear Conference 2020

Nuclear Power and Sustainability

Opening Banquet January 21st

18:00

Registration and Aperitif

18:45

Opening Presentation by Thomas Unger, Profu

Is Nuclear Power Sustainable?

The Results of a Mapping Exercise of Current Research

19:30

Dinner

Conference Programme January 22nd

08:30

Registration Opens

09:00

Can Nuclear Power be Part of a Sustainable Future?

Fredrik Hedenus, Physical Resource Theory, Chalmers

09:30

The Three Dimensions of Sustainability in View of Nuclear Power

Kirsty Gogan, Energy for Humanity

10:10

Coffee Break

10:30

Low-Carbon Energy Transitions and Global Materials Outlook

Luminita Grancea, OECD Nuclear Energy Agency

11:10

Sustainable Finance Taxonomy: The Nuclear Conundrum

Jessica Johnson, European Atomic Forum, FORATOM

11:40

Lunch

12:40

Panel Debate

The panel will dig deeper into questions regarding the ecological impacts of uranium mining and the financial situation for nuclear power in the European Union. How does uranium mining affect the role of nuclear power in a sustainable energy system? What is the impact of the EU taxonomy for green investments and what other factors are key to consider in this context?

13:10

Stakeholder Engagement in Nuclear Power Programmes - International Good Practices and Current Trends

Lisa Berthelot, International Atomic Energy Agency

13:50

Knowledge About Final Disposal of High Nuclear Waste Among Citizens and Politicians

Jenny Palm, The International Institute for Industrial Environmental Economics, Lund University

14:10

Afternoon Coffee

14:40

Regulated Asset Base Financing Mechanisms - Its Rationale and Potential Application for new Nuclear

Tom Martyn, Department for Business, Energy & Industrial Strategy, UK

15:10

The Future for Swedish Nuclear Power

Tiina Tuomela, Fortum Corporation

15:30

Sustainable Financing for Nuclear Projects in a Global Perspective

Polina Lion, Rosatom

16:00

Concluding Panel

To round up the day we invite speakers to give comment on the key topics that emerged during the day. What will be the most pressing issues for the coming year and what are the next steps for nuclear and sustainability?

17:00

Conference Ends