

Stockholm March 10th

Post Paris Policies

– challenges and opportunities

Mistra Indigo 
Instrument Design for Global Climate Mitigation

After four years' of research Mistra Indigo is coming to a close and this with a final one-day conference. The research program is directed towards international climate policy with particular emphasis on economic instruments. During the day we will be taking a thorough view of the international climate agreements, and policies in the light of Swedish ambitions. Taking part of the meeting are both professionals from policy, industry and research – all bringing their own expertise and insights to the round table discussions.

Agenda

09.00 **Welcome**

Inge Horkeby, Chair Mistra Indigo Program Board & Peringe Grennfelt, Program Manager Mistra Indigo

09.10 **Round table 1**

Are the international playing fields in climate policy changing as an outcome of Paris?

Chair Bo Kjellén, former Swedish Chief Climate Negotiator

The Paris agreement formed a new playing field for climate negotiations. During the coming years the work will be more directed towards making sure that the intentions in the agreement will be implemented. The playing field for the EU is also changing, both with respect to the Energy Union initiative and the Paris agreement.

How recent initiatives will change the development both globally but also within the EU will be the topic for the first session of the conference.

UN FCCC - The global playing field – experiences and options for tomorrow

Anna Lindstedt, Ambassador for Climate Change, Swedish Ministry of the Environment

The European Energy Union and Climate policies

Christian Egenhofer, Centre for European Policy Studies (CEPS).

US climate policies seen from inside

Dallas Burtraw, Resources for the Future.

Discussion

10.45 **Coffee**

11.00 **Round table 2**

The needs for technological shifts – opportunities and challenges

Chair Åsa Löfgren, Department of Economics, University of Gothenburg.

We are today talking about the need for the large technological shift that is necessary over the coming decades. At the same time we see that initiatives already are taken and that new technologies are introduced. How far have we reached? Do they need subsidies?

In this session we will inform and discuss opportunities and challenges for new technologies in a wide sense.

Future technology development - is the shift in technology already here?

Markus Wråke, IVL Swedish Environmental Research Institute.

Renewable energy – will the sector still need subsidies? A European and international perspective

Carolyn Fischer, Resources for the Future.

Levelling the playing field for renewables

Thomas Sterner, Department of Economics, University of Gothenburg.

The view of energy industry

Jussi Uskola, Operative Power Market Analysis at Fortum.

Discussion

12.30 **Lunch**

13.15 **Round Table 3**

A fossil-free Sweden – when and to what extent? How will it work in a European perspective?

Chair Markus Wråke, IVL Swedish Environmental Research Institute.

A fossil-free Sweden was presented as a vision by the Minister of Environment at the COP 21 in Paris. The vision has been taken one step further by the Miljömålsberedningen proposing that Sweden should be carbon dioxide neutral by 2045.

The options for Sweden will be further evaluated and discussed in this session.

Sweden's options

Anders Wijkman, Miljömålsberedningen.

A Swedish scenario for 2050

Lars Zetterberg, IVL Swedish Environmental Research Institute.

The readiness for industry

Jessica Sandström, City Mobility Volvo Busses.

Will a fossil free agenda for Sweden influence European climate and energy policies?

Christian Egenhofer, Centre for European Policy Studies (CEPS).

Discussion



15.00 Coffee

15.15 **Round table 4**

Research and innovation challenges in an international perspective

Chair Inge Horkeby, former Volvo Group Environmental Affairs

Mistra has over the last decade supported a portfolio of climate research programs which are recently ended or about to end. In order to open up for future research, Mistra has asked a panel to evaluate the research and give advice for future initiatives.

The day will end with a discussion on opportunities and challenges in view of this review but also in view of the Mistra Indigo research program.

Future climate policy research in the view of Mistra evaluation

Åke Iverfeldt, CEO Mistra.

Challenges for science

Thomas Sterner, Dallas Burtraw and Peringe Grennfelt.

Discussion

16.20 **Ending a 12 year research infrastructure – experiences and thoughts for the future**

Åsa Löfgren, Department of Economics, University of Gothenburg and Mistra Indigo Scientific director
&

Peringe Grennfelt, IVL Swedish Environmental Research Institute and Mistra Indigo Program director

16.40 **Reception**

Practical information

Date: March 10th, 2016

Time: 09:00-16:40 (with mingle afterwards)

Place: Kungliga Myntkabinettet, Slottsbacken 6, Stockholm

Registration: indigo.ivl.se

Contact: Maria Kardborn, maria.kardborn@ivl.se

The conference is free of charge and lunch will be served.

About Mistra Indigo

The Mistra Indigo program is aimed at developing tools and instruments that in an internationally coordinated, cost-effective way can support climate efforts from "the bottom up", i.e. independent of international frameworks. All activities build on the participating institutions' competence and past collaboration, while also directly responding to the current developments of climate policy in the international arena.

Mistra Indigo is financed by the Swedish Foundation for Strategic Environmental Research, Mistra, and governed by a Swedish program board comprised of representatives of the public and private sectors as well as the academia.