Symposium on risk assessment and risk management cooperation on environmental protection goals
Thursday, 26 October 2017

8.00 Coffee and registration

9.00 Welcome

9.15 Opening of the Symposium

9.30 Biodiversity losses and its impact on humanity

10.00 Identifying emerging environmental risks

10.30 Coffee

Environmental protection goals

10.45 Making protection goals operational for use in Environmental Risk Assessments – the ecosystem service approach

11.15 Towards operational protection goals – the view of a risk manager

11.45 Discussion and questions

12.30 Lunch

Environmental Risk Assessment taking account of Biodiversity and Ecosystems

Protection goal aspects and what we can learn from each other.

Invasive Alien Organisms

13.30 Integrating the impacts of alien species on ecosystem services into environmental policy

13.50 Environmental Risk Assessment of plant pests and protection goals

14.10 Questions

Genetically Modified Organisms

14.30 Assessing potential adverse effects of genetically modified plants on valued non-target organisms and the ecosystem services they contribute to

14.50 Three proposals of operational protection goals for GMO risk assessment: Lepidoptera; Laurisilva in Macaronesia; Field marginal habitat in arable cropping systems

15.10 Questions

Plant Protection Products

16.00 How landscape-level population modelling could help to derive protection goals options and how they could be implemented in a risk assessment scheme

16.20 Experiences in deriving and implementing Specific Protection Goal options in the EFSA Aquatic Guidance Document

16.40 Questions

17.00 MUST-B: A holistic approach to Environmental Risk Assessment on multiple stressors in bees at the landscape level

17.30 - 17.45 Summary and closure of day 1
Nordic zone - Current practice in the ERA field and RM-RA cooperation
Opportunities and barrier for implementing the EFSA guidance to develop specific protection goals

9.00  Introduction
Overarching perspective on environmental risk management and assessment in the Nordic zone
Dag O. Hessen, University of Oslo, NO

9.20  Questions

9.30  Genome editing
How it may change crop breeding with implications for agriculture and farm biodiversity
Huw Jones, Aberystwyth University, UK

9.50  Questions

Genetically Modified Organisms

10.00  GMO research in the Nordic zone “Farming practices and soil biodiversity”
Paul Henning Krogh, University of Aarhus, DK
10.15  How is GMO managed in Norway?
Bjarte Rambjer Heide, The Norwegian Environment Agency
10.30  GMO - a Swedish perspective
Dennis Eriksson, Swedish University of Agricultural Sciences, SE
10.45  Questions
Chaired by Hilde-Gunn Opsahl Sorteberg, VKM
Rapporteurs Anne-Marthe Jevnaker and Ville Sipinen, VKM

11.00 Coffee

Invasive Alien Organisms

11.30  Trade-off dilemmas between provisioning ecosystem services and non-native organisms
Gabor Lövei, Aarhus University, DK
11.45  Risk assessment on import of Australian red claw crayfish to Norway
Kjetil Hindar, VKM and Norwegian Institute for Nature Research, NO
12.00  Regulations on invasive alien species in the Nordic countries
Melanie Josefsson, Swedish Environmental Protection Agency, SE
12.15  Questions
Chaired by Vigdis Vandvik, VKM
Rapporteurs Elin Thingnæs Lid and Daniel Flø, VKM
12.30  Lunch

Plant Protection

13.30  Nordic Zone collaboration on ERA of pesticides
Alf Aagaard, Danish Environmental Protection Agency, DK
13.45  Macro-organisms for biological control
Roma Gwynn, Biorationale Ltd, UK
14.00  Integrated plant protection: What is it and how may it be applied. Practical examples from SMARTCROP
Ingeborg Klingen, Norwegian Institute of Bioeconomy Research (NIBIO), NO
14.15  Questions
Chaired by Edgar Rivedal, VKM
Rapporteur Martin Malmstrøm, VKM
14.30  Round table with short presentations
Ybel Hoogeveen, EEA. Melanie Josefsson, Swedish Environmental Protection Agency, SE. Alf Aagaard, Danish Environmental Protection Agency, DK. Reinhilde Schoonjans, EFSA

Moderated Panel discussion

General question: Based on current practice in the ERA field of the Nordic zone, and EFSA’s new guidance documents - in which direction are we heading with regards to harmonising environmental risk assessments and setting specific protection goals?
This session is to enhance networking and cooperation
Moderator Knut Berdal, Norwegian Ministry of Agriculture and Food
Rapporteurs Micael Wendell and Merethe Aasmo Finne, VKM

Specific question:
What is your current experience for RM-RA cooperation in your area.
Lars E. Hanssen, VKM and Juliane Kleiner, EFSA

15.30 - 15.45  Closing remarks and end of Symposium
Venue

The venue of the symposium is the modern and centrally located KS Agenda Meeting Centre. The venue is located in the heart of Oslo, just 40 meters from the Nationaltheatret metro and train station and the Airport Express Train terminal, as well as a minute’s walk from tram and bus stops. The venue is in walking distance from most of the hotels within the centre of Oslo.

More information about the venue, including a map of the location, can be found on their website.

Transport

Oslo Airport, Gardermoen (OSL) has excellent ground transport connections to and from the airport:

- **Airport Express Train** (“Flytoget”): Departures every 10 minutes from the airport to the [Oslo Central Station](#), and every 20 minutes to the [Nationaltheatret station](#).
- **NSB – Norwegian State Railways**: 3 departures per hour to the Oslo Central Train Station and the Nationaltheatret train station.
- **Airport Express Coach** (“SAS Flybussen”) and **Nor-way bus Airport Coach** (“Flybussekspressen”: Multiple departures per hour to the centre of Oslo.

Accommodation

We recommend that you book your accommodation early due to other events in Oslo and limited rooms available on the dates of the Symposium.

Accommodation is arranged and paid for by the participants (light lunch offered during the two days of the Symposium).

Where to stay in Oslo? On the official website [Visit Norway](#) you will find an overview of the hotels in Oslo, both in the city centre as well as in the surroundings. Websites like [www.booking.com](#) and [www.hotels.com](#) might assist you in finding available rooms during your stay Oslo, in addition to contacting the hotels directly.

Questions

For questions concerning the scientific programme and venue, accommodation and registration, including cancellations, please contact us by e-mail [EFSAFocalPoint-norway@vkm.no](mailto:EFSAFocalPoint-norway@vkm.no).