Symposium on risk assessment and risk management cooperation on environmental protection goals

Photo: ColourBox

VKM
Vitenskapskomiteen for mattrygghet
Norwegian Scientific Committee for Food Safety

efsa
European Food Safety Authority

Thursday, 26 October 2017

8.00	**Coffee and registration**	
9.00	**Welcome**	Juliane Kleiner, EFSA and Lars E. Hanssen, VKM
9.15	**Opening of the Symposium** Biodiversity – risk assessments & management	Ellen Hambro, The Norwegian Environment Agency
9.30	**Biodiversity losses and its impact on humanity**	Lorraine Maltby, University of Sheffield, UK
10.00	**Identifying emerging environmental risks**	Bernhard Berger, DG Environment, European Commission
10.15	**Ecosystem services**	Ybele Hoogeveen, European Environment Agency (EEA)
10.30	**Coffee**	

Environmental protection goals

10.45	**Making protection goals operational for use in Environmental Risk Assessments – the ecosystem service approach** Guidance to develop Specific Protection Goals options for Environmental Risk Assessments at EFSA, in relation to biodiversity and ecosystem services.	Reinhilde Schoonjans, EFSA
11.15	**Towards operational protection goals – the view of a risk manager**	Karin Nienstedt, DG SANTE, European Commission
11.45	**Discussion and questions**	Vigdis Vandvik, VKM
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	Philip E. Hulme, Lincoln University, Canterbury, NZ
13.50	Environmental Risk Assessment of plant pests and protection goals	Wopke Van der Werf, Wageningen University and Research, NL
14.10	**Questions**	Chaired by Trond Rafoss, VKM. Rapporteur Sybren Vos, EFSA

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	Jörg Romeis, Agroscope, CH
14.50	Three proposals of operational protection goals for GMO risk assessment: Lepidoptera; Laurisilva in Macaronesia; Field marginal habitat in arable cropping systems	Joe Perry, UK
15.10	**Questions**	Chaired by Hilde-Gunn Opsahl Sorteberg, VKM Rapporteur Salvatore Arpaia, EFSA
15.30	**Coffee**	

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	Christopher John Topping, Aarhus University, DK
16.20	Experiences in deriving and implementing Specific Protection Goal options in the EFSA Aquatic Guidance Document	Theo Brock, Wageningen University & Research, NL
16.40	**Questions**	Chaired by Torsten Källqvist, VKM. Rapporteur Franz Stressl, EFSA
17.00	**MUST-B:** A holistic approach to Environmental Risk Assessment on multiple stressors in bees at the landscape level	Agnes Rortais, EFSA Rapporteur Robert Luttik, EFSA
17.30 - 17.45	**Summary and closure of day 1**	Vigdis Vandvik, VKM and Tony Hardy, EFSA

Friday, 27 October 2017

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 Rambjør 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
	Specific question: What is your current experience for RM-RA cooperation in your area.	Rapporteurs Micael Wendell and Merethe Aasmo Finne, VKM
15.30 - 15.45	**Closing remarks and end of Symposium**	Lars E. Hanssen, VKM and Juliane Kleiner, EFSA

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 ("Flybusseksprессen"): Multiple departures per hour to the centre of Oslo

Accomodation

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.

Photo: KS Agenda Meeting Centre