

Vitenskapskomiteen for mattrygghet

Norwegian Scientific Committee for Food Safety

Joint VKM and EFSA Symposium in Oslo, 26 - 27 October 2017

Gisle Solstad Prague 14.09.2017







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



The symposium aims to facilitate and encourage dialogue and cooperation on protection goals between risk assessors and risk managers and to present EFSA's latest guidance on making protection goals operational for use in ERAs.

The Symposium will include presentations from international speakers, as well as a panel discussion with representatives from environmental and food safety Agencies in the Nordic Zone





Thursday, 26 October 2017

8.00	Coffee and registration	
9.00	Welcome	Juliane Kleiner, EFSA Lars E. Hanssen, VKM
9:15	Opening of the Symposium	Ellen Hambro, The Norwegian Environment Agency
9.30	Identifying emerging environmental risks	Bernhard Berger, DG Environment, European Commission
9-45	Biodiversity losses and its impact on humanity	Lorraine Maltby, University of Sheffield, UK
	Environmental protection goals	
10.15	Making protection goals operational for use in Environmental Risk Assessments – the ecosystem service approach	Reinhilde Schoonjars, EFSA
	Guidance to develop Specific Protection Goals options for Environmental Risk Assessments at EFSA, in relation to biodiversity and ecosystem services.	
10:45	Towards operational protection goals – the view of a risk manager	Karin Nienstedt, DG SANTE, European Commission
11.15	Discussion and questions	Vigdis Vandvik, VKM
12.00	Lunch	
	Environmental Risk Assessment taking account of Biodiversity and Ecosystems Protection goal aspects and what we can learn from each other.	
13.30	Invasive Alien Organisms	
	Integrating the impacts of non-native species on ecosystem services into environmental policy	Philip E. Hulme, Lincoln University, Canterbury, NZ
	Environmental Risk Assessment of plant pests and protection goals	Wopke Van der Werf, Wageningen University and Research, NL
	Questions: Chaired by Trond Rafoss (VKM). Rapporteur Sybren Vos (EFSA staff)	
14.30	Genetically Modified Organisms	
	Assessing potential adverse effects of genetically modified plants on valued non-target organisms and the ecosystem services they contribute to	Jörg Romeis, Agroscope, CH
	Modelling to quantify the risk to valued non-target Lepidoptera by Bt-maize pollen deposited on their host plants	Joe Perry, UK
	Questions: Chaired by Hilde-Gunn Opsahl Sorteberg (VKM) Rapporteur Elisabeth Waigmann (EFSA staff)	
15.30	Coffee	
16.00	Plant Protection Products	
	How population modelling can help to derive protection goals options and how to implement them in a risk assessment scheme	Christopher John Topping, Aarhus University, DK
	Experiences in deriving and implementing Specific Protection Goal options in the EFSA Aquatic Guidance Document	Theo Brock, Wageningen University & Research, NL
	Questions: Chaired by Torsten Källqvist (VKM). Rapporteur Franz Stressl (EFSA staff)	
17.00	MUST-B: A holistic approach to <u>Environmental Risk Assessment</u> on multiple stressors in bees at the landscape level	Agnes Rortais, EFSA
	Rapporteur Robert Luttik, EFSA	
17.30	Summary and closure of day 1	Vigdis Vandvik, VKM

Environmental Protection Goals

Environmental
Risk Assessment
taking account of
Biodiversity and
Ecosystems





Friday, 27 October 2017

Introduction

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

9.15 Genome editing

> How it may change crop breeding with implications for agriculture and farm biodiversity

Huw Jones, Aberystwyth University, UK

Invasive Alien Organisms 10.00

Trade-offs between provisioning ecosystem services and non-native organisms

Risk assessment on import of Australian red claw cravfish to Norway

Kjetil Hindar, VKM and Norwegian Institute for Nature Research, NO

Gabor Lövei, Aarhus University, DK

Regulations on invasive alien species in the Nordic countries

Melanie Josefsson, Swedish Environmental Protection Agency, SE

Questions: Rapporteurs Elin Thingnæs Lid and Daniel Flø, VKM staff

Genetically Modified Organisms 11.00

> GMO research in the Nordic zone "Farming practices and soil biodiversity"

How is GMO managed in Norway?

GMO - a Swedish perspective

Paul Henning Krogh, University of Aarhus, DK

The Norwegian Environment Agency

Dennis Eriksson. Swedish University of Agricultural Sciences, SE

Questions: Rapporteurs Anne-Marthe Jevnaker and Ville Sipinen, VKM staff

Lunch 12.00

Plant Protection 13.00

Nordic Zone collaboration on ERA of pesticides

Alf Aagaard, Danish Environmental Protection Agency, DK

Macro-organisms for biological control

Integrated plant protection: What is it and how may it be applied. Practical examples from SMARTCROP

(NIBIO), NO

Roma Gwynn, Biorationale Ltd, UK

Ingeborg Klingen, Norwegian Institute of Bioeconomy Research

Questions

Coffee 14.00

14.30 Round table with short presentations

> The Norwegian Ervironment Agency, NO. Melanie Josefsson, Swedish Ervironmental Protection Agency, SE. Alf Aagaard, Danish Ervironmental Protection Agency, DK . Ybel Hoogeveen, EEA. Reinhilde Schoonjans, EFSA

Moderated Panel discussion

Moderator: Knut Berdal, Norwegian Ministry of Agriculture and Food

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

Specific question:

What is your current experience for RM-RA cooperation in your area. Rapporteurs Micael Wendell and Merethe Aasmo Finne, VKM staff

> Lars E. Hanssen, VKM Juliane Kleiner, EFSA

Environmental risk management and assessment in the Nordic Zone





Some of the invited speakers:

- Biodiversity losses and its impact on humanity Lorraine Maltby, University of Sheffield, UK
- Integrating the impacts of non-native species on ecosystem services into environmental policy
 Philip E. Hulme, Lincoln University, Canterbury, NZ
- Genome editing; How it may change crop breeding with implications for agriculture and farm biodiversity
 Huw Jones, Aberystwyth University, UK





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.

Venue: KS Agenda, 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:

- <u>Airport Express Train</u> ("Flytoget"): Departures every 10 minutes from the airport to the <u>Oslo Central Station</u>, and every 20 minutes to the <u>Nationaltheatret station</u>.
- NSB Norwegian State Railways: 3 departures per hour to the Oslo Central Train Station and the Nationaltheatret train station.
- <u>Airport Express Coach</u> ("SAS Flybussen") and <u>Nor-way bus Airport Coach</u> ("Flybussekspressen"): Multiple departures per hour to the centre of Oslo

Easy access!

Accommodation

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).

We propose the 2 hotels below. Please note that the prices are based on single rooms, and include breakfast and VAT. The offers will be available until 19 September 2017, or until there are no more rooms available:

- Clarion Collection Hotel Savoy: NOK 1590. Booking code: 1060GR002322
 E-mail: cc.savoy@choice.no, phone: +47 23 35 42 00
- <u>Comfort Hotel Børsparken:</u> NOK 1450. Booking code: 1020GR008007
 E-mail: co.borsparken@choice.no, phone: +47 22 47 17 17





More information and registration – <u>See website</u>



Questions?



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





Thank you for your attention!

