



Invitation to join the 14th NORBARAG meeting in Copenhagen, Denmark on the 9th – 10th March 2023.

It is our pleasure to invite you to the 14th NORBARAG meeting 9-10 March 2023, which will be held in Copenhagen, Denmark.

The meeting will cover different aspects of pesticide resistance and resistance management. Discussions will take place in three sub-groups (insecticides, fungicides and herbicides) the first day and in a plenary session the second day. The content of the sub-group meeting will be planned by the sub-group chairs.

Topics of the plenary session include:

- Introduction to the newly launched EPPO database of resistance cases/Thies Marten Heick & Mette Sønderskov, Aarhus University, Denmark
- Use of reference genomes of weed species to address new questions about weed adaptation/Paul Neve, Copenhagen University, Denmark
- IPM experiences from Scotland/Henry Creissen, SRUC, Scotland, UK
- Presentation of IPMWORKS, European IPM network, EU H2020 project/Nicolas Munier-Jolain, INRAE, France

We encourage representatives from official research institutes in Denmark, Estonia, Finland, Latvia, Lithuania, Norway and Sweden, who are involved in pesticide resistance research to attend the meeting. Representatives of the agrochemical companies operating in the Nordic-Baltic region and representatives from advisory services are also invited to attend this meeting. Suggestions for presentations are welcome and can be directed to the respective sub-group leaders or the chairperson for the plenary session.

Read more about NORBARAG-the Nordic Baltic Pesticide Resistance Action Group:

<http://norbarag.au.dk>

Plenary Session

Chair of NORBARAG Matti Koppel (mati.koppel@emu.ee), Estonian Academic Agricultural Society

Insecticide resistance sub-group

Chair of the insecticide resistance sub-group Dorte Højland Castberg, AgroLab, Denmark will be substituted by Kenneth Sørensen (ks@agrolab.dk) also from Agrolab

Fungicide resistance sub-group

Chair of the fungicide resistance sub-group Andres Mäe (andres.mae@etki.ee), Estonian Crop Research Institute, ETKI

Herbicide resistance sub-group

Chair of the herbicide resistance sub-group Björn Ringselle (bjorn.ringselle@ri.se), Research Institute of Sweden, RISE

AGENDA

Please note that this is a preliminary programme and any updates will be communicated.

Day 1 - Thursday 9th March 2023

Registration from 10.30 am, coffee/tea will also be served

11.00 – 12.00: Welcome by NORBARAG Chair and the local organizing team

Discussion of the future format of NORBARAG

Suggestion to make every second meeting online

Scope of plenary topics, whether to discuss pesticide resistance in a broader sense including resistance management

12.00 – 13.00: Lunch

13.00 – 17.30: Sub-group meetings

19:00- : Dinner

Day 2 –Friday 10th March 2023

8.30 – 9.00: Short 10 min summaries from sub-group meetings and presentations of new sub-group chairs

9.00 – 9.30: Introduction to the newly launched EPPO database of resistance cases/Thies Marten Heick & Mette Sønderskov, Aarhus University, Denmark

9.30 – 10.15: Use of reference genomes of weed species to address new questions about weed adaptation/Paul Neve, Copenhagen University, Denmark

10.15-10.45: Coffee/tea

10.45-11.30: IPM experiences from Scotland/Henry Creissen, SRUC, Scotland, UK

11.30-12.15: Presentation of IPMWORKS, European IPM network, EU H2020 project/Nicolas Munier-Jolain, INRAE, France

12.15–13.00: Closing remarks and announcement of organizing country 2024

Venue



MINISTRY OF FOREIGN AFFAIRS
OF DENMARK

Eigtved Pakhus

Strandgade 25

Copenhagen

Getting there

Copenhagen Airport to Eigtveds Pakhus

Take the metro train (M2) from the airport to the station **Christianhavn** (7th stop); walk approx. 650 metres along **Torvegade** towards the city and then turn right at **Strandgade**; Eigtveds Pakhus is on your left (Strandgade 25D).

Copenhagen Central Station to Eigtveds Pakhus

Take the metro train line M3 (red) or M4 (blue) from the central station to the station **Kongens Nytorv** (3rd stop) and change to metro lines M1 (green) towards Vestamager or M2 (yellow) towards Copenhagen Airport Kastrup; leave the train at the station **Christianshavn** (1st stop); walk approx. 650 metres along **Torvegade** back towards the city and then turn right at **Strandgade**; Eigtveds Pakhus is on your left (Strandgade 25D).

As metro line M3 is a circle line, please be aware of the direction the train is going! However, going the entire circle should be around 24 minutes.

Accommodation within walking distance to the venue

Hotel expenses is at your own cost

CABINN City - <https://www.cabinn.com/hotel/cabinn-city>

CABINN Copenhagen - <https://www.cabinn.com/hotel/cabinn-copenhagen>

WakeUp Copenhagen Bernstorffsgade -
https://www.wakeupcopenhagen.dk/hotellerne/koebenhavn/bernstorffsgade#

Hotel Copenhagen Island - <https://www.copenhagenisland.com/>

Registration fee

Fee DKK 1125/EUR 152: covers meeting room, coffee breaks and lunches

If you attend the meeting dinner, it is at your own cost. Please indicate in the registration if you join the dinner.

Deadlines

Deadline for registration and payment: 1 February 2023. Please register at <https://events.au.dk/14th-norbarag-2023>

Further administrative information

Please contact administrative case officer Sonja Graugaard - sonja.graugaard@agro.au.dk.

Local organizing committee

Thies Marten Heick: thiesm.heick@agro.au.dk, Dept. Agroecology, Aarhus University

Mette Sønderskov: mette.sonderskov@agro.au.dk, Dept. Agroecology, Aarhus University