



TFRN-12 Meetings, June 29-30 2017, Aarhus

Final Agenda, v20-6-17

Venue: Department of Mathematics, [Ny Munkegade 118, Building 1530](#), 8000 Aarhus C.

Plenary Meeting, Thursday June 29th

08:30 Registration opens in “Vandrehallen” (see map below)

09.00: Session 1: Introduction & Updates [1½ hrs] (Chair: Tommy Dalgaard)

- Welcome Prof. Tommy Dalgaard, Aarhus University
- Opening Address: ‘Research based policy support at Aarhus University and the Nitrogen agenda in Denmark’, Niels Halberg, Director of the Danish Centre for Food and Agriculture, and Centre Director for the International Centre for Research in Organic Food Systems at Aarhus University
- TFRN success stories and future challenges in coordination with the INMS, Nitro-Portugal etc., Mark Sutton & Claudia Cordovil
- Reports from the panels:
 - EPMAN (Expert Panel on Mitigating Agricultural Nitrogen), Shabtai Bittman, Canadian Dept Agriculture, and Barbara Amon, ATB, Germany.
 - EPNB (Expert Panel on Nitrogen Budgets), Wilfried Winiwarter, IIASA, Austria, and Markus Geupel, Federal Environment Agency, Germany
 - EPNF (Expert Panel on Nitrogen and Food), Adrian Leip, EU-JRC, Italy, and Susanna Kugelberg / João Breda, UN-WHO, Copenhagen.
 - EPN-EECCA (Expert Panel on Nitrogen in the Countries of Eastern Europe the Caucasus and Central Asia), Natalia Kozlova, IEEP & Sergei Lukin, All-Russian Research Institute of Organic Fertilizers and Peat, Russian Federation

Coffee (10.30-11.00)

11.00: Session 2: International activities [1 hr] (Chair: Claudia Cordovil)

- Report from the DNMARK Conference (Aarhus, June 25-27), Tommy Dalgaard
- Report from the 6th INI Conference (Melbourne, Dec 4-8), Cameron Gourley
- Report from the WGSR Special Segment on “Agriculture and air pollution” workshop, (Geneva June 1-2) and the latest policy developments, Mark Sutton
- CLRTAP activities and cross cutting issues, Alina Novikova
- Engagement across CLRTAP (e.g. Task force on Techno-Economic Issues, Working Group on Effects) (tbc)
- The VERA initiative – Verification of Environmental Technologies for Agricultural Production, Gabriele Wechsung

Lunch (12.00-13.15)

13.15: Session 3: "Joined up methods for good N management" [80 minutes] (Chair: Mark Sutton)

Summary from the OECD and EU workshops in Paris and Brussels, May/October and way forward, *Mark Sutton*

Final report from the October workshop *Clare Howard*

- Theme 1: Principles of overall N Management (*Oene Oenema*)
- Theme 2: Housed livestock, manure storage, manure processing (*Barbara Amon/ Nick Hutchings*)
- Theme 3: Field application of organic and inorganic fertilizers (*Tom Misselbrook*)
- Theme 4: Land use and landscape management (*Tommy Dalgaard*)
- *General Discussion on developing Guidance on Joined up N management and preparation of next steps.*

14.35: Session 4: Coordination with INMS activities [55 minutes] (Chair: Clare Howard)

- INMS Activity 2.3 (Integrating methods measures N mitigation and management approaches) and coordination with EPMAN (*Oene Oenema and Will Brownlie*)
- INMS activity 1.1 (N indicators) and coordination with EPNB (*Cameron Gourley/Tom Misselbrook and Wilfried Winiwarter*)
- INMS Activities 1.5 and 2.1 (INMS modelling activities) (*Wilfried Winiwarter/Wim de Vries*)

Discussion 10 mins

Coffee (15.30-16.00)

16.00: Session 5: Development of the TFRN Work Plan for 2017-2018 [1hr] (Chair: Tommy Dalgaard)

- Summary of process and timeline for Work Plan *Alina Novikova*
- Updates on delivery of 2016-2017 Work Plan & Drafting of 2018-2019 Work Plan *Tommy Dalgaard, Clare Howard*

Close (17.00)

19:00 Evening dinner Served in "Hobrohuset", situated in the open air museum "Den Gamle By"; see <http://www.dengamleby.dk/engelsk/den-gamle-by> (vouchers are provided at the registration desk at the start of the TFRN-12 meeting).

Expert Panels and Closing Plenary, Friday 30th June

The afternoon will finish with a plenary session taking on board the outcomes from the Expert Panel meetings.

INMS activity 1.1 (N indicators) meeting jointly with EPNB

INMS Activity 2.3 (N mitigation and management approaches) meeting jointly with the EPMAN

INMS East-Europe demo activities meeting jointly with the EPN-EECCA

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| 08.30-10.00 | <i>Session 5a:EPMAN</i> | <i>Session 5b:EPNB</i> | <i>No meeting</i> |
| 10.00-10.30 | <i>Coffee</i> | | |
| 10.30-12.00 | <i>Session 5a:EPMAN Continued</i> | <i>Session 5b:EPNB Continued</i> | <i>Session 5c:EPNF</i> |
| 12.00-13.00 | <i>Lunch</i> | | |
| 13.00-14.30 | <i>Session 5a:EPMAN Continued</i> | <i>Session 6b: EPN-EECCA</i> | <i>No meeting</i> |
| | <i>5 minutes to return to plenary</i> | | |
| 14.35-15.35 | <i>Session 7: TFRN Closing Plenary [1hr]</i> | | |
| | <ul style="list-style-type: none"> • <i>Report from EPMAN Chairs</i> • <i>Report from EPNB Chairs</i> • <i>Report from EPNF Chairs</i> • <i>Report from EPN-EECCA Chairs</i> • <i>Closing remarks from TFRN Chairs</i> | | |
| 15.30-16.00 | <i>Finish with coffee, chocolates and a birthday cake for Mark Sutton!</i> | | |

The meeting is co-hosted with the dNmark.org research alliance, the NitroPortugal, and the INMS projects



Meeting Venue:

