



Department of Food and Resource
Economics (IFRO)

WORKSHOP
27th November 2017
Ammonia regulation of livestock installations
with focus on Natura 2000 sites
Germany, The Netherlands and Denmark

PROGRAMME AND PRESENTATIONS

9.00 - 9.10 Welcome to the Workshop

Brian H. Jacobsen, Department of Food and Resource Economics (IFRO), University of Copenhagen, Denmark

9.10 - 9.25 Purpose of the investigation and related analyses

Helle Pilsgaard, Danish Environmental Protection Agency

9.25 - 10.25 Natura 2000 and ammonia (The Netherlands, Germany and Denmark) (Chair: Jesper Fredshavn)

9.25 - 9.40 Overall overview regarding nature quality in the three countries

Jesper Fredshavn and Jesper Bak, DCE - Danish Centre for Environment and Energy, Aarhus University, Denmark

9.40 - 10.00 Status regarding designated Natura 2000 areas in the Netherlands with focus on the PAS system

Anne Schmidt, Wageningen Environmental Research, The Netherlands

10.00 - 10.20 Status regarding the Natura 2000 areas in Schleswig-Holstein

Kathrin Erbe, Gesellschaft für Freilandökologie und Naturschutzplanung (GFN), Kiel, Germany

10.20 - 10.40 Discussion

11.00 - 12.00 Legal aspects (Denmark and The Netherlands) (Chair Helle T. Anker)

11.00 - 11.20 Overview regarding legal aspects in the three countries

Helle T. Anker, IFRO, University of Copenhagen, Denmark

11.20 - 10.40 Legal aspects regarding Natura 2000 and ammonia regulation in The Netherlands

Chris Backes and Andrea Keessen, Utrecht University, The Netherlands

11.40 - 12.00 Discussion

12.45 - 13.40 Measures and economic consequences (Denmark, Germany and The Netherlands) (Chair: Brian H. Jacobsen)

12.45 - 13.05 Requirements, measures and costs for case farms in Schleswig-Holstein regarding ammonia regulation

Uwe Latacz-Lohmann, University of Kiel, Germany

13.05 - 13.25 Requirements, measures and costs for case farms in The Netherlands regarding ammonia regulation

Harry Luesink and Rolf Michaels, Wageningen Economic Research, The Netherlands

13.25 - 13.40 Overview of measures, costs and implications related to ammonia regulation in the three countries

Brian H. Jacobsen, IFRO, University of Copenhagen

13.40 - 14.00 Discussion

14.00 - 14.30 Overall findings (Brian H. Jacobsen)

15.00 - 15.30 **Nature protection, ammonia regulation and farming (Chair: Brian H. Jacobsen)**

Ammonia regulation today and the future's sustainable ammonia regulation

Lisbet Ogstrup, Danish Society for Nature Conservation

"A plea for proportionality"

Winnie Brøndum, SEGES (research and innovation centre of the Danish Agriculture & Food Council)

15.30 - 16.00 Final discussion