# **Expert panel on Nitrogen** in EECCA countries

**Activity report 2013/14** 

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### Short 2013 report of the Expert Panel on Nitrogen in EECCA countries

- 1. Establish contacts and information exchange with EECCA Coordinating Group.
- 2. Establishing contacts and information exchange with HELCOM.
  - Joint projects
  - International Environmental Forum "Baltic Sea Day", 19-21 March, 2014. Round Table Discussion "preconditions for transition to environmentally friendly farming and protection of water bodies from nutrient loading from rural areas" (BASE, Luga-Balt and other current EU-funded relevant projects)
- 3. The first meeting of EPN EECCA.

Copenhagen spring 2013

4.To have a workshops on reactive nitrogen in the framework of a scientific conference in a selected research institute in EECCA countries

International Agroenvironmental Forum, 21-23 May, 2013, in St-Petersburg, (178 participants, 13 countries, Proceedings in Russian with extended English summaries.

Special session "Mitigation of Adverse Environmental Effect of Reactive Nitrogen in Farming", 9 presentations

## Short 2013 report of the Expert Panel on Nitrogen in EECCA countries

5. Web-site of reactive nitrogen experts in EECCA countries. http://www.spb.sznii.ru

## 6. Proceedings of the workshop "Abating Ammonia Emissions in UNECE and EECCA Region

Title of publication: Van der Hoek, K.W. and N.P. Kozlova, Editors (2013). Ammonia workshop 2012 Saint Petersburg. Abating ammonia emissions in UNECE and EECCA region. Семинар по аммиаку 2012, Санкт Петербург. Снижение выбросов аммиака в регионах ЕЭК ООН и ВЕКЦА. RIVM Report 680181001/SZNIIMESH Report. Bilthoven, The Netherlands.

#### **ACTION PLAN OF EPN EECCA FOR 2014-2015**

1. To encourage membership on the EPN EECCA

To invite EECCA countries authorities to send delegates to the EPN EECCA (together with EECCA Coordinating Group)

- 2. To increase awareness and knowledge on reactive nitrogen emissions, options for integrated nitrogen management to abate these emissions
  - Continuation of participation of EECCA countries experts in TFRN activity, depending on funding
    - framework Code for Good Agricultural Practice for Reducing Ammonia
    - nitrogen budget
    - Joint project: Integrated Nitrogen Management System,

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#### **ACTION PLAN OF EPN EECCA FOR 2014-2015**

- 3. Exchange of information and implementation of obtained achievements throughout the countries of the region:
- To have a workshop on reactive nitrogen in the framework of a scientific conference in a selected research institute in countries of EECCA.
- 4. Dissemination of information on TFRN activity in Russian language:
- Options for Ammonia Mitigation Guidance from the UNECE Task Force on Reactive Nitrogen (hard copy of Guidance document)
- English-Russian version of the Glossary of terms on livestock and manure management, 2011
- proceedings of the workshop"Abating Ammonia Emissions in the UNECE and EECCA Region in the Context of the Nitrogen Cycle"
- Continuation of the Web-site of reactive nitrogen experts in EECCA countries http://www.spb.sznii.ru

5. To consult EP on Agriculture and Nature (TF EIP) how to update the agricultural emission factors in EECCA countries and to compare them with the EMEP/EEA Air pollutant emission inventory Guidebook within the CLRTAP.