



# Overview and recent developments under the Convention on Long-Range Transboundary Air Pollution

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**Workshop to promote the ratification of the CLRTAP Protocols**

**4-5 March 2014, Oslo, Norway**





# Outline

- 1. From negotiation to implementation: 2014-2015 workplan**
- 2. Implementation in UNECE region**
- 3. Assistance activities/capacity building**
- 4. Potential for cooperation with the UNECE Water Convention**





# 1. From negotiation to implementation

## ▪ **Following completion of amendments of 3 recent Protocols, renewed emphasis on:**

- Improved implementation throughout the entire UNECE region
- Accession to / Ratification of the three latest Protocols by countries in Eastern Europe, the Caucasus and Central Asia
- Communication and Outreach





# 1. A new 2014-2015 Workplan

- **Policy:** Exchange of experiences on implementation of the Convention
  - Incl. Experiences on abating NO<sub>x</sub> and NH<sub>3</sub>
  - Possible special segment on air pollution and agriculture at WGSR in 2015, to be organized in cooperation with TFRN
- **Capacity Building:** Emphasis on enhanced accession to / ratification of the Convention's most recently amended Protocols by countries in Eastern Europe, the Caucasus and Central Asia
- **Communication and Outreach:** Raise awareness on air pollution and abatement measures among countries in Eastern Europe, the Caucasus and Central Asia







## 2. Implementation in UNECE region

- **Implementation challenges persist**, mainly with regard to the Gothenburg Protocol, mainly caused by emissions arising from transport and agriculture
- **Continued sharing of experiences** amongst Parties and non-Parties **on policies, strategies and measures at WGSR sessions**
- **Submission of examples/good practices by Parties on:**
  - **Economic measures** such as financial incentives or disincentives (taxes, subsidies, set prices or caps/ceilings, payments, rebates)
  - **voluntary measures** (such as voluntary agreements, programmes or contracts)
  - **Regulatory or legislative measures**
  - **Other measures** (educational or informational measures)
- **Your ideas on measures and success stories on emission abatement are welcome!**





### 3. Assistance activities for countries of Eastern Europe, the Caucasus and Central Asia

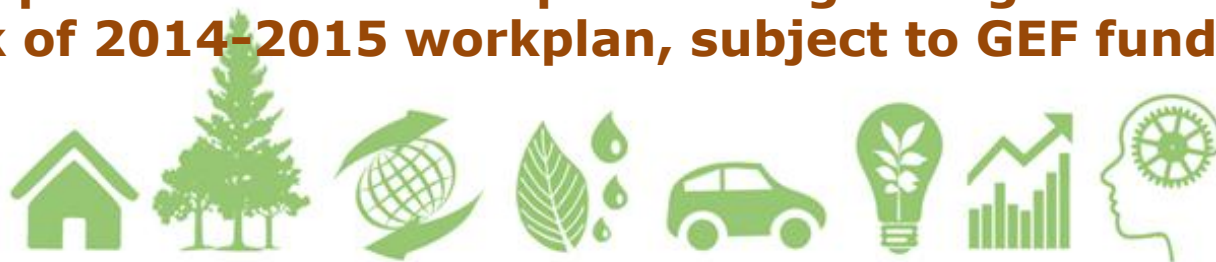
- **Comprehensive capacity building programme** implemented by the CLRTAP secretariat, aimed at increasing ratification and implementation through:
  - Development/further improvement of the **emission inventory system**
  - Estimating base year emission levels and emission reduction targets for 2020 and beyond, as provided for by the amended Gothenburg Protocol, and making respective **projections**
  - Development of **activity data** in accordance with the EMEP/EEA air pollutant emission inventory Guidebook and the Guidelines for estimating and reporting emission data
  - Calculating **gridded data**
  - **Cost-benefits analysis** of emission reduction scenarios
  - Preparation of **Informative Inventory Reports (IIRs)**
  - **Analysis of the legislative framework** in the area of air quality management
  - Supporting the development of **National Action Plans**
- **Raising political profile of Convention and awareness among decision-makers on environmental and health effects of air pollution**





## 4. Potential for cooperation with the UNECE Water Convention

- **Nexus Assessment: Water – Energy – Food - Ecosystems**
- **Methodology tested** in 2013 in Alazani/Ganikh Basin, shared by Azerbaijan and Georgia
- **Forthcoming basins for which assessments are planned in 2014-2015:**  
Sava, Isonzo/Soca, Narva, Syr Darya, Niger, Mekong and the North-West Sahara Aquifer
- Planned completion of work in all basins by spring 2015
- **Possible opportunities for complementing nitrogen analysis in the framework of 2014-2015 workplan, subject to GEF funding**





# Thank you for your attention!

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