



# Recent developments under the Convention on Long-Range Transboundary Air Pollution: Gothenburg Protocol review and other activities

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ICP Integrated Monitoring Task Force online meeting, 13-14 April 2021





### Update on recent developments:

- Policy – 58<sup>th</sup> session of Working Group on Strategies and Review; 40<sup>th</sup> session of Executive Body (14-17, 18 Dec 2020)
- Gothenburg Protocol Review
- Science – 6<sup>th</sup> joint session EMEP SB/WGE (14-17 Sep 2020); Ext. Bureaux (1-4 Mar 2021)
- Capacity building activities (in EECCA countries)
- Communication and outreach

# Highlights of the 58th session Working Group on Strategies and Review (14-17 Dec 2020)

## ENVIRONMENT

- Progress in the implementation of the 2020–2021 workplan: Task Force on Techno-economic Issues (TFTEI); Task Force on Reactive Nitrogen – forwarded to EB for adoption: draft **Guidance document on integrated sustainable nitrogen management**
- Review of sufficiency and effectiveness of the Protocol to Abate Acidification, Eutrophication and Ground-level Ozone (Gothenburg Protocol - GP) – **preparatory document (scope, content and work schedule) discussed** - available at <https://unece.org/environmental-policy/events/working-group-strategies-and-review-fifty-eighth-session>
- Hemispheric transport – policy questions to be addressed (GP Review); new TF HTAP website designed to enhance communication with policy bodies and Parties
- Reporting of the condensable part in emissions of particulate matter – information from EMEP Steering Body; need to examine both the policy and science aspects of the issue to be investigated further within the GP Review

# Highlights of the 40th session of the Executive Body (18 Dec 2020)



## ENVIRONMENT

- Review of the implementation of the 2020-2021 workplan: science, policy, compliance, capacity building to promote ratification and implementation in EECCA region, communication and outreach; decided to add a new workplan item 1.1.5 To carry out tasks to support the review of the Gothenburg Protocol for all EMEP and WGE task forces and centres
- Adopted the Guidance document on integrated sustainable nitrogen management (Decision 2020/1) as recommended by WGSR
- Review of the Gothenburg Protocol – adopted Plan for undertaking the review (Decision 2020/2)
- Deferred election of officers due to COVID-19 pandemic
- Adopted recommendations regarding financial issues

# Review of sufficiency and effectiveness of the Gothenburg Protocol



## ENVIRONMENT

- **EB Decision 2019/4:** Launch of the review of the Gothenburg Protocol as amended in 2012 following the entering into force of the Protocol on 7 Oct 2019 – Parties, all Convention bodies, centres and task forces will contribute to the review process (planned to be concluded in Dec 2022)
- List of potential elements: A. Legally required elements; B. Elements in the existing Protocol; C. Elements meant to address gaps and D. Scientific and technical inputs
- WGSR – lead body; GP review group formed; science part lead by Steering Body to EMEP and Working Group on Effects (WGE)
- Questions/tasks to bodies/TF and centres and proposed timings (spring 2021 – fall 2022) are contained in Annex I to the **preparatory document**
- Outcomes and conclusions of the review? Do Annex II and technical annexes remain adequate for achieving the objectives of the Protocol?

# Update on recent developments: Science

## ENVIRONMENT



### 6th Joint session of EMEP Steering Body/Working Group on Effects (14-17 Sept 2020):

- Thematic sessions:
  - (i) on condensables in particulate matter in inventories and modelling
  - (ii) on ozone pollution

with extensive contributions by centres and TFs; various recommendations for further activities and research

- Proposed contributions of EMEP and WGE communities to the Gothenburg Protocol review
- Progress in activities in 2020 and further work
- Information sharing by Parties

# Update on recent developments: Science



## ENVIRONMENT

### Extended Bureaux meeting of EMEP Steering Body and Working Group on Effects (1-4 March 2021):

- Progress in the 2020-2021 workplan, and proposals for the 2022-2023 workplan (separate sessions for WGE and EMEP) with extensive contributions by centres and Task Forces; various recommendations for further activities and research
- Common EMEP and WGE issues:
  - (i) Gothenburg Protocol Review (info on process; contributions by EMEP and WGE)
  - (ii) Update of the EMEP and WGE strategies with respect to the Long-term Strategy of the Convention – key elements
  - (iii) 7th joint session of the EMEP SB/WGE, 13-17 September 2021: organization (online/in person session?), thematic session(s), reports, joint report, 2022-2023 workplan, proposed contributions of EMEP and WGE communities to the Gothenburg Protocol review; progress in activities in 2020 and further work; information sharing by Parties

# Capacity building and awareness raising



## ENVIRONMENT

### 2020 - 2021

- “Needs driven” assistance program for EECCA countries sponsored by EU, NO, CH, DE, SE and the Russian Federation
- Training workshops on the development of national emission inventories in Kazakhstan, Kyrgyzstan and Republic of Moldova (first parts: Nov-Dec 2020; second parts: Mar– Jun 2021)
- Development of National Action Plan for ratification of Convention protocols for Kazakhstan (mid 2020- mid 2021)
- Central Asia Regional Air Quality Management Workshop: Taking Action for Cleaner Air, at the invitation of US EPA (Aug 2020)
- Meetings of the EECCA Coordinating Group (May and Oct 2020); joint meeting with TFTEI - to exchange information and share experience on BAT implementations (26-27 Apr 2021)
- Regional workshop on tier 2 and tier 3 (COPERT model) methods for estimation of road transport emissions (planned for June 2021)



# Communication and outreach

## ENVIRONMENT



### 2019 Brochures:

- Protecting the Air We Breathe: 40 years of cooperation under the Convention on Long-range Transboundary Air Pollution (EN and RU)
- On the Way to Clean Air: The Capacity-Building Programme under the UNECE Convention on Long-range Transboundary Air Pollution in Eastern Europe, the Caucasus and Central Asia (EN and RU)

### 2020

- 7 September 2020: First International Day of Clean Air for Blue Skies; Contribution to the official campaign organized by UNEP and promotion by the Convention
- Continuous communication of Convention activities through news stories on web and social media

**2021 - 2022:** e-learning starter course on the Convention and its protocols



# Thank you!

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<http://www.unece.org/env/lrtap/welcome.html>

