

Welcome to TFIAM 53





Outline

- Information on the Convention
- Information from outside the Convention
- Objectives of this meeting
- Logistics

Information on the Convention

Information on the Convention (1/4)

WGSR61 (4-6 September 2023)	EB43 (11-14 December 2023)
 Discussed the policy options to address the conclusions of the review of the Gothenburg Protocol Recommended the revision of the Gothenburg Protocol to 	- Adopted decision 2023/5 launching the process to revise the Gothenburg Protocol
EB43	
	- Took note of the document on potential new approaches for EECCA
	& West Balkan countries and Türkiye
- Discussed the 2024-2025 workplan of the Convention	- Adopted the 2024-2025 workplan of the Convention
 Asked TFIAM/CIAM to prepare a policy brief on the attainability of a 50% reduction target for health-risk 	 Asked TFIAM/CIAM to provide further analysis on implications of collective risk-based targets for the UNECE region to address air pollution impacts on health and ecosystems

Information on the Convention (2/4)

Joint EMEP/WGE bureau meeting (28 February – 1 March 2024)

- Discussed work priorities of the expert groups in view of the Gothenburg Protocol revision
- Discussed options for an optimization for nature protection
- Noted the need for a plan and time schedule for the revision process to coordinate work between all expert groups
- Received request for additional information on impacts of BC on health & the environment and integration with climate change by WGSR & EB

Information on the Convention (3/4)

Forum for international cooperation on air pollution – FICAP 2 (13-14 February 2024)

- Purpose of the Global forum:
 - International exchange of information and mutual learning on both the scientific/technical and policy levels.
- Purpose of Air Convention involvement:
 - TFICAP seeks to complement ongoing efforts by making the Air Convention's experience, tools, methods, and expertise available to other countries and regions.
- Meeting setup
 - Hybrid meeting hosted by WMO in Geneva, some 40 participants
 - Discussions included Air Convention expert groups as well as CCAC, WHO, and WMO
 - Discussion topics:
 - What activities are Task Forces, ICPs and Centres already doing on Capacity Building? And where?
 - What lessons learned have you experienced in carrying out capacity building activities?
 - What is the demand from countries/regions on capacity building? On which subjects? Sectors? Tools? Technical data?
 - What could we in turn learn from other regions/Conventions that would be useful for our region?

Information on the Convention (4/4)

Forum for international cooperation on air pollution – FICAP 2 (13-14 February 2024)

- Lessons from FICAP 2 of main relevance for TFIAM
 - Capacity building and information sharing
 - Information and models exist, but for regions outside EU and North America more data and scenarios are needed,
 - The GAINS model has worldwide coverage, as well as the EMEP model
 - Although IAM models are not mandatory, they serve high policy relevance,
 - Several TFIAM members already engage in capacity building and information sharing.
 - Improved internal coordination could increase cost effectiveness of these engagements?
 - International and global initiatives
 - The CCAC Clean Air Flagship initiative will establish a knowledge platform input on needs and opportunities is welcome,
 - WHO will host the 2nd Global Conference on Air Pollution and Health, 29 31 October in Accra, Ghana, asks for support in communicating the BreatheLife Campaign,
 - WMO presents ongoing efforts on measurement-model fusion methodologies to expand knowledge of air pollution and its ecosystem effects outside the UNECE.

Information from outside the Convention

Information from outside the Convention

United Nations Environmental Assembly 6, Nairobi 26 February – 1 March 2024

Adopted Resolution:

UNPE/EA.6/Res.10 - Promoting regional cooperation on air pollution to improve air quality globally

- Request of UNEP to form and facilitate a cooperation network on air quality. The network should:
 - Raise awareness of the multiple impacts of air pollution and the importance of actions to mitigate it;
 - Work with Member States to build and enhance national air quality monitoring capacity including the use of low-cost sensors of proper quality, passive samplers and satellite data, and digital solutions in conjunction with monitoring reference equipment;
 - Share relevant knowledge, information and expertise; best practices; interactive online tools; and data and air quality maps, through the online platform;
 - Work with Member States with advanced air quality management capabilities to share their expertise, and knowledge on all elements of air quality management;
 - Support capacity building for addressing air pollution including through mutual learning from inter alia available science, technical expertise and information, including related to co-benefits of nitrogen management and climate plans;
 - Support development of regional air quality arrangements, including an Africa Clean air Programme and enhance, as appropriate, existing regional air quality initiatives

Objectives of TFIAM53

TFIAM 53 – objectives (1/2)

- Take note of the work and developments under the Air Convention ...
 - Presentations 6, 8, 9, 11, 12, 14 by Peter, Tim, Mike, Anna, Markus, Adrian/Susanna
- ... and further model development
 - Presentations 15–19 by Toon, Enrico and Claudio, Simone/Mike, Stefan/Mike/Simone
- Discuss scenarios that could support the revision of the Gothenburg Protocol
 - Presentations 5, 7 by Rob and Zig/Gregor

TFIAM 53 – objectives (2/2)

- Discuss the guidance document on non-technical and structural measures
 - ➡ Presentation 13 by Rob/Stefan
- Discuss the outline of the position paper on clean air in cities (multi-level modelling)
 - → Presentation 10 by Guus/Martine
- Take note of assessments by Parties
 - Presentations 20-26 by Helen/Huw, Mark, Lilli & Diane, Guido/Matteo, Laura, Andreas, Marta
- Take note of the 2024/25 TFIAM workplan
 - → Presentations 3–4 by Simone, Till





Lunch & coffee breaks at Espace Vinci

Dinner 16 April

Le Rive Droit, 19h30 (Escales de Solférino – Musée d'Orsay)





How to get to the Rive Droit

Address:

• Escales de Solférino/Musée d'Orsay

Métro:

• Line 8 from Grands Boulevards to Madeleine, then line 12 to Assemblée Nationale

Walking:

• 30 minutes



