

# 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)
<ul> <li>Discussed the policy options to address the conclusions of the review of the Gothenburg Protocol</li> <li>Recommended the revision of the Gothenburg Protocol to</li> </ul>	- 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
<ul> <li>Asked TFIAM/CIAM to prepare a policy brief on the attainability of a 50% reduction target for health-risk</li> </ul>	<ul> <li>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</li> </ul>

## 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 2<sup>nd</sup> 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



