### TFEIP workplan items 2024-2025



#### TFEIP co-chair: Dr Chris Dore



Department for Environment Food & Rural Affairs



### **1. Workplan items** Deliverables in 2024



Task	Outputs	Timeline
1.1.2.1 Including CH <sub>4</sub> in emissions reporting		
<ul> <li>TFEIP Co-chairs will lead/draft a paper on the practicalities/processes of reporting</li> <li>1.1.2.3 Guidance on reporting condensable PM (Pt 1/2)</li> </ul>	paper for WGE/EMEP SB	Sept 2024
<b>TFEIP Co-Chairs &amp; Secretariat</b> will lead consultation with Air Convention <b>modellers &amp; policymakers</b> to identify their needs from emissions inventories	A paper on reporting "needs" for WGE/EMEP SB	Sept 2024

### 1. Workplan items **Deliverables in 2025**



Task	Outputs	Timeline						
1.1.2.3 Guidance on reporting condensable PM (Pt 2/2)								
Consult with national inventory experts on the	A "proposal" paper	Now to May						
practicalities of meeting the needs (see above) of users.	on future metrics &	2025						
Draft a paper of proposals.	reporting structures							
Can we identify a lead & contributors?	for WGE/EMEP SB							
1.1.2.6 Improve data for modellers: Updated EMEP								
gridded emissions								
TFEIP Expert panel on User Engagement (with CEIP)	Updated EMEP/EEA	Now to May						
Review the current weaknesses of reporting, and identify	Guidebook chapters	2025						
opportunities for improvements (input data & guidance).								
Do we have inventory experts who can work on this?								
1.1.2.7 Investigate "centralizing" the compilation of some sources								
Research the dataset availability, draft practicalities and	TFEIP paper for	Now to Sept						
challenges of introducing "centralised" approaches.	discussion at the	2025						
Can we identify a lead & contributors?	EMEP SB							

# **1. Workplan items** "Undated" deliverables



Task	Outputs	Timeline						
1.1.1.1 Assess contribution of VOCs on high O <sub>3</sub> pollution episodes using observations from								
ntensive measurement period (summer 2022)								
Lead: TFMM								
Review & compile information on NMVOC speciation profiles								
leroen to lead, can we identify contributors?								
1.1.1.4 Consolidate intermediate & semi-volatile condensable PM emissions in models etc.								
Lead: TFMM	Contributions to							
Continue to develop the evidence base.	TFMM							
We need volunteer(s) to engage with the TFMM, attend	meetings/outputs							
meetings,& contribute to reports on condensable PM.								
1.1.2.4 Develop guidance on estimating BC emissions								
Before this task can start, we need the EMEP SB/WGSR/CLRTAP EB to decide: <b>On hold</b>								
<ul> <li>Whether the revised GP should include BC emissions reporting, or whether</li> </ul>								
efforts should go towards better chemical speciation of PM.								
<ul> <li>Whether EC and/or OC should be included in reporting</li> </ul>	g.							

#### 1. Workplan items On-going/open-ended deliverables



#### Task

Outputs

Timeline

**1.1.2.2** Investigate revisions to emissions inventory reporting

Support Convention activities investigating revisions to emissions inventory reporting and practicalities of inventory reporting commitments specified under Gothenburg Protocol commitments.

TFEIP Co-chairs can take the lead, but will need contributions in due course

**1.3.1** Contributing to outreach work of TFICAP

**TFEIP Co-chairs can take the lead**, but will need contributions in due course

#### **1.3.7** Cooperation with CCAC

Can we identify a TFEIP representative(s) to participate in CCAC meetings and activities?

# 2. Planning the next Guidebook update



	2024			2025			2026				2027					
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Search for funding/contributions																
Discuss priority improvements																
Finalise update plan																
Drafting updated chapters																
TFEIP signoff																
Published by the EEA																
EMEP & EB sign-off																

#### EEA to host dedicated Teams space

#### Significantly more lead-time:

- To secure resources/contributions
- Ensure timelines are not compressed

# 2. Planning the next Guidebook update



#### **Cross-cutting themes**

- Improve the availability of regional EFs
- Better representation of temperature in methodologies
- Better coverage of methodologies for "future" sources
- Better availability of datasets from satellite measurement

# 2. Planning the next Guidebook update



We will request for technical contributions... once the EPs have drafted lists of priority updates.

Requests are likely to be for expert man-time, rather than financial contributions.

# Thank-you for your attention



<u>chris.dore@aether-uk.com</u> +44 (0) 1865 261466



Department for Environment Food & Rural Affairs

