

TFEIP workplan items (that are relevant for the TFMM)



TFEIP co-chair: Dr Chris Dore

1. TFEIP 2024

TFEIP

Hybrid meeting in Dessau (DE), 14-16th May

- Development of the workplan items (in the following slides)
- Progress will be critically dependent on securing resources/voluntary contributions.

1. 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	Blue				Blue											
Discuss priority improvements		Red	Light Blue		Blue				Blue							
Finalise update plan										Red	Blue					
Drafting updated chapters					Light Blue				Blue				Blue			
TFEIP signoff														Red	Blue	
Published by the EEA																Red
EMEP & EB sign-off																Red

EEA to host **dedicated Teams space**

Significantly more lead-time:

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

1. 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. 2024-5 Workplan items & supporting the new GP



Task	Outputs	Timeline
1.1.2.1 Including CH₄ in emissions reporting		
TFEIP Co-chairs will draft a paper on the practicalities/processes of reporting	paper for WGE/EMEP SB	Sept 2024
1.1.2.3 Guidance on reporting condensable PM (Pt 1/2)		
TFEIP Co-Chairs & Secretariat will consult with Air Convention modellers & policymakers to identify their needs from emissions inventories	A paper on reporting “needs” for WGE/EMEP SB	Sept 2024

2. 2024-5 Workplan items & supporting the new GP



Task	Outputs	Timeline
1.1.2.3 Guidance on reporting condensable PM (Pt 2/2)		
Consult with national inventory experts on the practicalities of meeting the needs (see above) of the emissions inventory users. Draft a paper of proposals on future metrics and reporting structures. Only possible if we receive sufficient contributions.	TFEIP “proposal” paper for WGE/EMEP SB (2025)	Now to May 2025
1.1.2.6 Improve data for modellers: Updated EMEP gridded emissions		
TFEIP Expert panel on User Engagement (with CEIP) Review the current weaknesses of reporting, and identify opportunities for improvements (both input data and guidance). Draft updated Guidebook chapters. We need inventory experts who can work on this.	Updated EMEP/EEA Guidebook chapters	Now to May 2025

2. 2024-5 Workplan items & supporting the new GP



Task	Outputs	Timeline
1.1.2.7 Investigate “centralizing” the compilation of some sources		
Research the dataset availability, draft practicalities and challenges of introducing “centralised” approaches. Only possible with sufficient voluntary contributions.	TFEIP paper for discussion at the EMEP SB	Now to Sept 2025
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: <ul style="list-style-type: none"> • Whether the revised GP should include BC emissions reporting, or whether efforts should go towards better chemical speciation of PM. • Whether EC and/or OC should be included in reporting. 		On hold
1.1.1.4 Consolidate intermediate & semi-volatile condensable PM emissions in models etc.		
Lead: TFMM Continue to develop the evidence base. We need contributions from national studies on condensable PM.	Contributions to TFMM meetings/outputs	

**Thank-you for your
attention**

