

Status of TFIAM 2022-2023  
work plan items, and  
IAM & Economic aspects in the  
2022-2029 EMEP Research  
strategy

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# TFIAM is involved in many Air Convention work plan items – Science, 1 of 2

**Theme : Improving tools to assess air pollution and its effects in the UNECE region**

Subtheme: Monitoring and modelling tools

- 1.1.1.27 – Evidence on health outcomes of exposure to air pollution

Subtheme: Integrated Assessment Tools

- 1.1.3.1 – Scenario assessment for the AGP\* review and pot. revision
- 1.1.3.2 – Scenario development for the pot. revision of the GP
- 1.1.3.3 – Assessing observed trends in air pollution at the various scales
- 1.1.3.5 – Evaluation of methane mitigation measures on regional ozone

\*Amended Gothenburg Protocol

# TFIAM is involved in many Air Convention work plan items – Science, 2 of 2

**Theme : Improving tools to assess air pollution and its effects in the UNECE region**

Subtheme: Linking the scales

- 1.1.4.1 – EPCAC activities
- 1.1.4.2 – Global emission scenarios with regional and sectoral breakdown

Subtheme: Cooperation with other projects and bodies

- 1.3.1 – Cooperation with HELCOM and OSPAR

# TFIAM is involved in many Air Convention work plan items - Policy





## **Theme : Exchange of information, review of protocols and strategies and policies**




- 2.1.2 – Review sufficiency and effectiveness of the amended Gothenburg
- 2.1.5 – Demonstrate the costs of inaction on air pollution
- 2.1.6 – Promotion of multiscale modelling for effective measures
- 2.1.7 – Discuss implications of global and regional emissions scenarios

## **Theme: Development and promotion of guidance documents**





- 2.2.3 – Guidance document on non-technical and structural measures
- 2.2.4 – Promotion of guidance documents



# Progress of WP items as of March 2022

 = item finished     = item under progress     = item not started     = finance/action needed for initiation





WP item	Status	Progress indicator
<u>Monitoring and modelling results</u>		
1.1.1.27	Currently planning for a NIAM & TF Health webinar	
<u>Integrated assessment tools</u>		
1.1.3.1	Discussions initiated	
1.1.3.2	Scenarios under development, <b>see CIAM presentation</b>	
1.1.3.3	Observed trends, <b>see TFMM progress report</b>	
1.1.3.5	Evaluation methane mitigation, <b>see TFMM progress report</b>	








# Progress of WP items as of March 2022

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WP item	Status	Progress indicator
<u>Linking the scales</u>		
1.1.4.1	EPCAC 4 planned for autumn 2022	
1.1.4.2	Global emission scenarios with TFHTAP	
<u>Cooperation with other projects and bodies</u>		
1.3.1	Cooperation Helcom & OSPAR, <b>see ad hoc group on Marine deposition</b>	

# Progress of WP items as of March 2022

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WP item	Status	Progress indicator
<u>Exchange of information, review of protocols and strategies and policies</u>		
2.1.2	<b>See GPG progress report</b>	
2.1.5	Draft COI report made available to WGSR	
2.1.6	Policy brief on multilevel governance, funding needed	 
2.1.7	Implication of global scenarios	
<u>Cooperation with other projects and bodies</u>		
2.2.3	Compilation of available information started	
2.2.4	Promotion of guidance documents	

# Input from TFIAM?

Please update us on national or other initiatives of use to the TFIAM work plan.

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# 2022-2029 EMEP research strategy

Main content of the of research strategy:

1. 2010-2021 strenghts and successes,
  1. Policy support to the AGP,
  2. CLRTAP Assessment report etc.
2. Remaining challenges, current discussions include:
  1. Learning effects on control costs,
  2. 'immature' technologies included in cost calculations,
  3. System-integrating solutions involving industry/energy/residential sectors
  4. Non-technical and structural measures into GAINS
3. Proposed challenges to deal with the challenges,
  1. tbc

# Input from TFIAM?

Please update us on priority IAM / economic research areas suggested to the EMEP 2022-2029 research strategy.

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