



2018-2019 workplan for the implementation of the Convention: Policy

**Working Group on Strategies and Review, fifty-fifth session,
31 May – 2 June 2017**

Chair of the Working Group in cooperation with the secretariat



1. Exchange of information and review/development of strategies and policies

ENVIRONMENT



1.1. Exchange information on national, subregional and regional policies and strategies for the control of major air pollutants, in accordance with article 8 of the Convention, including exchanging experiences and best practices on policies, strategies and measures to implement the Convention's protocols and their amendments at WGSR sessions. Provide a platform for sharing information on the challenges faced by countries in Eastern and South-Eastern Europe, the Caucasus and Central Asia in acceding to the Convention's three recently amended Protocols and the implementation of their commitments

Deliverables:

- a) Collection of information on strategies and policies for air pollution abatement throughout the UNECE region
- b) Organization of dedicated thematic sessions related to policies and measures to abate air pollution

1. Exchange of information and review/development of strategies and policies



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1.2. Review and propose updates of the Long-term Strategy for the Convention based on the draft prepared by the ad hoc policy review group of experts on the 2016 scientific assessment of the Convention

Deliverable:

Recommendations to the Executive Body on the update of the Long-term Strategy

1. Exchange of information and review/development of strategies and policies



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1.3. Start preparations for the review of the Gothenburg Protocol, as amended

Deliverable:

Discussions on the review of the Gothenburg Protocol in the framework of WGSR sessions initiated, as mandated by the EB

2. Policy cooperation

ENVIRONMENT



2.1 Workshop hosted under the Convention with official representatives from non-ECE countries and regional organizations to engage in a policy conversation on air pollution abatement and discuss science-policy relevant issues related to hemispheric transport (WGSR, EMEP Steering Body) (rec. #117)

Deliverable:

Increased awareness of policy makers from different regions beyond ECE and regional organizations of air pollution abatement approaches, taking into account hemispheric air pollution

3. Techno-economic issues

ENVIRONMENT



3.1. Workshop to promote awareness and understanding of control techniques, in particular in Eastern Europe, the Caucasus and Central Asia.

Lead country - Germany. Foreseen budget – \$60,000 (partly covered).

3.2 Further development of techno-economic tools for estimating costs of implementing BATs and complying with the requirements of the Gothenburg Protocol in different sectors and its promotion, in particular in Eastern Europe, the Caucasus and Central Asia

Lead country - France

3. Techno-economic issues

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3.3. Disseminate the methodology and the related tool for the analysis of available GAINS scenarios to estimate the potential technical upgrade to be implemented in EECCA in accordance with the Gothenburg Protocol. Provide assistance to experts from EECCA in the application of this methodology.

Lead country - Italy (covers the cost of activities in the amount of \$8,000. **Travel expenses and organizational costs are not covered.**

3.4. Promote cooperation with the International Institute for Applied Systems Analysis and other institutions and organizations

Lead country - France

3. Techno-economic issues

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3.5. Annual Task Force meetings to exchange information on techno-economic issues and network.

Lead countries - France and Italy. *The budget is partly covered.*

3.6. Continue to develop and promote the regional Clearing House of Control Technologies

Lead country – France

3.7. Promote the Guidelines for Estimation and Measurement of Emissions of VOCs
Foreseen budget – \$20,000

3.8. Examine and benefits of ammonia and other nitrogen emission abatement measures to improve the understanding of health-, climate- and environment-related linkages for nitrogen

Lead body – TFRN. *Foreseen budget - \$120,000 (subject to availability)*

3. Techno-economic issues

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3.9. Including additional measures for integration in their database, and develop a code of good practice for solid-fuel burning and small combustion installations (rec. #20) [Subject to resource availability](#)

3.10. In cooperation with TFIAM undertake a review of the control costs currently used, and to improve, on an ongoing basis, the cost-effectiveness analyses produced by the GAINS model. This would include a comparison of cost estimates from different models and the improvement of the cost estimates of impacts of air pollution on health and ecosystems (rec. #21, [subject to discussion with TFIAM](#)).

3.11. In cooperation with TFIAM produce a report for policy-makers that clearly sets out the costs of controls versus costs of inaction to encourage ratification and implementation of the Protocols (rec. #22) [subject to discussion with TFIAM](#)

3. Techno-economic issues

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- 3.12. Implement/establish emission standards based on BAT and energy-efficiency requirements for new domestic stoves and installations for solid-fuel burning in any future revision of the Gothenburg Protocol (rec. #19, LT, [subject to discussions with experts of the sub-sector](#))
- 3.13. Explore to what extent the Protocol on POPs could be further developed with respect to UPOPs, especially on PAHs, and explore whether and which stricter measures could be recommended for the UNECE region (rec. #48, LT) [subject to discussions with experts on POPs](#)

4. Nitrogen

ENVIRONMENT



4.1 Further disseminate the publication of guidance document on preventing and abating ammonia emissions from agricultural sources

Lead body – TFRN through its national focal points. Budget - \$15,000 (subject to availability)

4.2 Prepare and disseminate the publication on nitrogen budgets with its annexes. Organize a dedicated workshop to improve awareness and understanding

Lead body – TFRN, possible joint activity and funding from INMS. Foreseen budget for the workshop – \$45,000, subject to availability; \$10,000 for the publication are covered from INMS.

4. Nitrogen

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4.3. Further disseminate the UNECE Framework Code for Good Agricultural Practice for Reducing Ammonia Emissions and the related publication. Support the national focal points in its implementation.

Lead bodies - TFRN and its Expert Panel on Mitigation of Agricultural Nitrogen. Covered by Denmark and Portugal

4.4. Initiate the development of a UNECE guidance document that describes a joined up approach to nitrogen management in agriculture and illustrates its co-benefits.

Estimated budget - \$195,000 (includes the organization of a related workshop); **subject to availability, co-funded with INMS.**

4. Nitrogen



4.5. Continue to provide technical information on making and using nitrogen budgets

Lead body - TFRN with support from Denmark, Portugal and CIAM and in cooperation with CEIP (additional resources are required to support piloting the reporting of national nitrogen budgets)

4.6. Collect and assess information from national focal points regarding their experiences in developing and implementing an integrated approach at TFRN meetings and workshop(s) on implementation of the Gothenburg Protocol, in partnership with other regional nitrogen organizations.

Expenses are partially covered by Denmark, Portugal and Germany.
Estimated expenses for attendance of EECCA experts - \$50,000.

4. Nitrogen

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4.7 - International framework for nitrogen management linking Convention activities with other conventions at the global scale, including understanding of linkages of air, water, climate and biodiversity targets in liaison with the UNEP Global Programme of Action for the Protection of the Marine Environment from Land-based Activities (GPA), the Global Partnership on Nutrient Management, and OECD.

Funding: covered from GEF contribution (subject to availability)

4.8 - Develop and apply indicators of biodiversity targets in cooperation with the Convention on Biological Diversity and the International Nitrogen Initiative

Lead bodies – TFRN, ICP Modelling and Mapping. Funding: covered from GEF contribution, where included in INMS

4. Nitrogen

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4.9 - Provide nitrogen-use indicators (e.g., nitrogen-use efficiency) related to multiple indicators of environmental quality, including water quality

Funding: covered from GEF contribution for EECCA countries, **additional funding required**

4.10. - Provide technical information on the effects of human diets on nitrogen use and emissions and the associated synergies between environment, agriculture, health and diet

Budget - partially covered, additional resources are needed to examine health and environmental links

4. Nitrogen

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4.11 - Provide expert advice for the regular review of the status of the national codes

Covered by Denmark and Portugal with support from national focal points.

4.12 – Dissemination of information related to agriculture, such as: information on best practices and co-benefits thereof; new technologies and relevant economic assessments; and information on products such as fertilizers and indirect effects of pesticides (rec.#10)

Capacity-building to promote ratification and implementation in Eastern and South-Eastern Europe, the Caucasus and Central Asia:

The EPN-EECCA Panel and links to the TFRN may be funded by country contributions in continuation of previously funding from Germany, and via activities planned within the INMS project.