

TFTEI

Under the Convention on Long Range Transboundary Air Pollution

Cooperation between TFTEI and TFICAP

TFTEI Co-chairs

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Premise

In the last 20 years, in line with its mandate, TFTEI has carried out a number of activities concerning development of guidance documents, specific analyses on industrial plants, development of tools for technical analyses, review/revision of the Technical Annexes, in particular with a focus on the EECCA countries.

Most of the work done would be valuable also in countries outside the UN-ECE Area.

On this basis, synergies could be developed with TFICAP with the aim of sharing the technical and scientific heritage of the Air Convention with a larger audience.

Activities for the EECCA Countries

In the last 13 years, the EGTEI/TFTEI participated in the following events in collaboration with the EECCAs and RF:

Joint Workshop to promote the ratification of the Protocols on Heavy Metals, POPs and the Gothenburg Protocol, across the entire UNECE region. ***Saint Petersburg, October 2009 (EGTEI)***

Meeting “Presentation of the activities of EGTEI within the LRTAP Convention” – Ministry of Natural Resources and Environment of the Russian Federation – ***Moscow, February 2011 (EGTEI)***

International Air Congress “Atmosphere” ***Saint Petersburg, March 2011 (EGTEI)***

Development of the cooperation within the LRTAP Convention. Saint Petersburg, ***April 2012 (EGTEI)***

Workshop to Promote the ratification of the Protocols under the LRTAP Convention across the entire UNECE Region. TFTEI study on the Apatity Plant (<https://tftei.citepa.org/images/files/eecca/EGTEI-report-Apatity-versb.pdf>). ***Murmansk, November 2012 (EGTEI)***

Workshop to Promote the Understanding and Implementation of Best Available Techniques (BAT) across the entire UNECE Region with Focus on Countries in the EECCA Region, ***Berlin, April 2016***

Activities for the EECCA Countries

Draft guidelines for estimation and measurement of emissions of volatile organic compounds

https://unece.org/fileadmin/DAM/env/documents/2016/AIR/WGSR/Docs_December/E_ECE_EBAIR_WG5_2016_4.pdf

Meeting of the EECCA Coordinating Group and joint Workshop with the Task Force on Techno-Economic Issues, under the LRTAP Convention, **Saint Petersburg, October 2016**

Round Table “*Best Available Techniques and their economic effectiveness*”, in the frame of the IV Moscow International Chemical Forum. **Moscow, September, 2016**

Meeting of the EECCA Coordinating Group and joint Workshop with the Task Force on Techno-Economic Issues, under the LRTAP Convention, **Saint Petersburg, September 2018**

2nd Berlin - Workshop to *Promote the Ratification of Protocols of the UNECE Air Convention with focus on Countries in the EECCA Region* – Support from the UNECE Secretariat, **Berlin May 2019**

Report at:

https://unece.org/fileadmin/DAM/env/documents/2019/AIR/Capacity_Building/BAT_workshop_2019/Report_on_EECCAWorkshop_2019_5.pdf

Workshop on “*Assessment and measurement of emissions of volatile organic compounds - Integrated environmental permits*” - **Minsk, Belarus. November 2019.**

Activities for the EECCA Countries

Joint EECCA_Coordinating Group - TFTEI Workshop, **April 2021(on line)**

“Technological Pathway toward the ratification of the Gothenburg Protocol, as amended in 2012”. Case Study carried out on a number of EECCA countries. Main conclusions in the Annex II of the GPG Report on the Review of AGP”. TFTEI **September 2022**

In 2010, EGTEI introduced the English-Russian simultaneous interpretation in its annual meetings, to facilitate the participation of the EECCA representatives.

Technical documents developed by TFTEI

In the following, some examples of technical documents developed :

- Code of good practice for wood-burning and small combustion installations
- Guidance document on reduction of emissions from agricultural residue burning
- Background informal document on techniques to reduce emissions from aluminium production.
- Background informal document on techniques to reduce pollutant emissions from cement production and determination of their costs.
- Review on BC and PAH emission reductions induced by PM emission abatement techniques.
- Background informal document on techniques to reduce methane emissions in Europe from landfill gases, the natural gas supply system and biogas facilities.
- Background informal document on maritime shipping emissions, reduction techniques and determination of their costs.

Implementation of the collaboration with TFICAP



The following options can be considered to realize, in practice, the collaboration with TFICAP:

1. Participation of TFTEI experts in the TFICAP meetings
2. Organization of seminar or webinar on specific subjects (i.e. wood burning in stoves and fireplaces, agricultural residue burning, shipping, estimation of VOC, etc.)
3. Training sessions (i.e. on emission inventory development), in CITEPA or in selected EECCA Countries, with financial support from the UN-ECE Secretariat to the EECCA experts.
4. Translation of existing guidance documents in NON Air Convention Languages (i.e. spanish)
5. Use of the CITEPA worldwide network to expand the action of dissemination to the largest audience.
6. Promoting guidance documents in other international contexts (i.e. UNFCCC)

Conclusions

A large amount of documentation exists, developed by TFTEI in the past, which can be useful for dissemination purposes.

Most of the documentation is available on line, already. Easy to share.

Other «ad hoc» activities can be organized in collaboration with TFICAP, although within the limits of the available resources.