Report of the secretariat on capacity-building and awareness-raising activities to promote ratification and implementation

This note provides an overview of capacity-building and awareness-raising activities carried out by the secretariat in 2023 to promote ratification and implementation of the Convention and its protocols. These activities were made possible thanks to the contributions by the European Union, Germany, the Nordic Council of Ministers and Switzerland.

- E-learning course on emission inventories: As a follow-up to the online starter course on the Convention and its protocols, the secretariat developed and launched an online course on "How to report emissions under the Air Convention". The course was launched on 16 March¹ (English version) and on 6 September² (Russian version). In addition, a regional webinar was held on 31 October to launch the Russian version of the course for a broad Russian-speaking audience. The course is self-paced, consists of 3 modules and aims to help emission inventory compilers learn the basic concepts of air emissions reporting, the reporting process and available guidelines, as well as methods for estimating emissions.
- Training workshops on emission inventories in Kyrgyzstan (3-5 October) and Azerbaijan (14-16 November): Prior to the workshops, introductory webinars were organized with presentations of the main principles of the reporting guidelines and basic emission estimation methodologies, including a demonstration of the online course on emission inventories (19 September and 20 October for Kyrgyzstan and Azerbaijan, respectively). The follow-up three-day training workshops focused on practical work on emission estimation and completion of a standard reporting template (NFR), as well as drafting an Informative Inventory Report (IIR).
- Sub-regional workshop on GAINS model for EECCA countries (6-10 November): The workshop was hosted by International Institute for Applied Systems Analysis (IIASA) and aimed to assist countries (Armenia, Georgia, Kazakhstan, Ukraine, and the Republic of Moldova) in analyzing national air pollutant emission data and developing emission scenarios using the Greenhouse Gas Air Pollution Interactions and Synergies (GAINS) model. A virtual consultation was organised before the workshop to better understand the data availability and needs and tailor the programme accordingly (19 October). The follow-up hands-on face-to-face training sessions focused on fundamental principles governing emission calculation in GAINS and interactions with the model to set national emission reduction targets.
- Emission projections, setting national emission reduction targets and base year emission level for the Republic of Moldova: The secretariat assisted the Republic of Moldova with advisory services rendered by experts of the International Institute for Applied Systems Analysis (IIASA) to develop emission projections for 2025, 2030, 2040 and 2050 and setting emission reduction commitments (ERCs) in accordance with the requirements of the Gothenburg Protocol, as amended. The results of targeted work with national datasets in the GAINS model, and the methodology behind it will soon be presented at a workshop organised for national authorities.

¹ The first meeting of the Forum for International Cooperation on Air Pollution

² International Day of Clean Air for Blue Skies: Together for Clean Air

 Support provided to increase information exchanges and peer-to-peer cooperation among target countries: The secretariat strengthened participation of countries of Eastern and South-Eastern Europe, the Caucasus and Central Asia in the work of the Executive Body and its subsidiary bodies by providing travel support.