

PROJECT INFORMATION

E-learning course on air pollution effects under the UNECE Air-Convention

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Forest monitoring station

Source: Markus Geupel, UBA

Background

Countries in the UNECE region are moving at different speeds and have different needs in air quality assessment and management. They are also at different levels when it comes to assessing ecosystem and health effects of air pollution. Since the establishment of the Working Group on Effects in 1980, research on the effects of air pollution has been carried out to provide information on the degree and geographic extent of the impacts of major air pollutants. The involvement of countries in the Western Balkan, Eastern Europe, the Caucasus and in Central Asia in the effects-related work under the UNECE Convention on Long-range Transboundary Air Pollution (Air-Convention) needs further strengthening.

Project details

To make the effects-related knowledge and expertise under the UNECE Air-Convention more accessible and to create an entry point for experts from countries who would like to be further involved in the work on effects, this project aims to develop an e-learning course to promote the effects-related work under the Convention. It will tackle knowledge, guidance documents and methodological aspects of effects-related work under the Convention. This will prepare experts to better engage in the effects-related work under the Convention and will also assist countries in assessing health and environmental effects of air pollution at the national level. The course will hence strengthen capacities of experts at the national level and avoid loss of institutional memory.

The course builds on the previous project that developed an [e-learning starter course on the Convention and its protocols](#) and on [emission inventory development](#) under the Convention.

Project region: Western Balkan countries, Eastern Europe, Caucasus, Central Asia

Duration: 04/2024 – 12/2025

Beneficiaries: Experts in ministries, technical agencies or research institutes

Implementing organisation: UNECE

Project number: 3724 510097

Thematic management:

German Environment Agency (UBA)

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Advisory Assistance Programme (AAP)

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