WORLD HEALTH ORGANIZATION REGIONAL OFFICE FOR EUROPE

WELTGESUNDHEITSORGANISATION REGIONALBÜRO FÜR EUROPA



ORGANISATION MONDIALE DE LA SANTÉ BUREAU RÉGIONAL DE L'EUROPE

ВСЕМИРНАЯ ОРГАНИЗАЦИЯ ЗДРАВООХРАНЕНИЯ ЕВРОПЕЙСКОЕ РЕГИОНАЛЬНОЕ БЮРО

WHO Training Workshop on Air Quality and Health – Strengthening Capacities in Assessing Health Risks of Air Pollution

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Scope and purpose

The assessment of the health impacts of air pollution is fundamental in discussing and implementing interventions and monitoring their impacts. In order to support experts, policy-makers and stakeholders from the health and other sectors at local and national levels, the World Health Organization Regional Office for Europe (WHO) has developed a user-friendly software tool (AirQ+), which quantifies the health impacts of air pollution in a given population. Following the launch of the AirQ+ in 2016, the WHO Regional Office for Europe has also developed a training curriculum to respond to the need for a comprehensive training on assessing health risks of air pollution, including the use of AirQ+.

The WHO Regional Office for Europe plans to hold a training workshop "Air Quality and Health – Strengthening Capacities in Assessing Health Risks of Air Pollution", to implement the abovementioned curriculum.

The objective of this workshop is to provide environmental and public health experts from Armenia, Azerbaijan and Georgia, with training on air quality and health to strengthen capacities in assessing health risks of air pollution. This will include lectures, small group discussions and hands-on exercise in order to improve participants' knowledge and understanding of the health risk assessment of air pollution using AirQ+. This training workshop will contribute to further raise awareness of the adverse health effects of air pollution, strengthen the capacity of health risk assessment, and promote the use of AirQ+ in the WHO European Region.

The four-day training workshop, delivered in cooperation with the United Nations Economic Commission for Europe (UNECE) and the European Environment Agency, will introduce the evolution of the knowledge about air pollution and health, as well as the principles of assessing and quantifying the impact of air pollution on population health. It will involve an extensive practical application of AirQ+, and conclude with discussing policy and communication aspects.

The participants are expected to work with the relevant local health and air quality data.