



**UNITED NATIONS ECONOMIC COMMISSION FOR EUROPE**

***WORKING GROUP ON ENVIRONMENTAL MONITORING AND ASSESSMENT***

*in cooperation with the Executive Body of the Convention on Long-range Transboundary Air Pollution  
and the European Environment Agency*

**WORKSHOP ON INTERACTION BETWEEN AIR-QUALITY MONITORING AND AIR-  
PROTECTION STRATEGIES IN COUNTRIES OF EASTERN EUROPE, CAUCASUS AND  
CENTRAL ASIA (EECCA)**

Geneva, 11 June 2007

Note on organizational matters

**The objective of the Workshop**

The Workshop is convened pursuant to a decision by the Working Group taken at its 7th session in November 2006<sup>1</sup> and as a follow up to the discussion, at its 6th session, on the adaptation of air-quality monitoring networks in countries of Eastern Europe, Caucasus and Central Asia (EECCA)<sup>2</sup>.

The overall objective is to prepare a strategic document to help EECCA countries revising their air-monitoring programmes by making monitoring a practical tool for policy target setting, pollution abatement strategies and measuring progress in achieving policy targets and effectiveness of abatement measures.

**Discussion issues:**

***1. Raising the role of air-quality monitoring in environmental policy***

- (a) Integrating air-quality monitoring data with emission inventories and modelling activities;
- (b) Revising air-quality standards and harmonizing them with international air-quality standards and guidelines to use them effectively in policy- and decision-making;
- (c) Better using air-quality monitoring data:
  - i. in permitting
  - ii. for compliance monitoring
  - iii. in setting policy targets and developing abatement policies and measures
  - iv. state-of-the-environment reporting
  - v. for informing and warning population
  - vi. for monitoring compliance with international targets/obligations;

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<sup>1</sup> see session report : <http://www.unece.org/env/documents/2006/ece/cep/ac.10/ece.cep.ac.10.2006.12.e.pdf>.

<sup>2</sup> see session report: <http://www.unece.org/env/documents/2006/ece/cep/ac.10/ece.cep.ac.10.2006.2.e.pdf>

**2. *Improving coordination of national air-quality monitoring programmes with compliance monitoring activities by:***

- (a) Environmental inspectorates;
- (b) Sanitary/health inspections;
- (c) Territorial (Oblast and city) authorities;
- (d) Enterprises;

**3. *Modernizing and upgrading national air-quality monitoring networks and information systems with particular attention to:***

- (a) Monitoring points (urban stationary and mobile points, background stations, transboundary stations) and their location and densities;
- (b) Parameters measured;
- (c) Technical capacities, particularly automated measurements;
- (d) Quality assurance and control of measurements and analysis;
- (e) Data management;
- (f) Mobilization of funds from various domestic and external sources.

**4. *Better exploiting linkages and synergies between various international initiatives on air-quality monitoring and data collection (EMEP, WMO, AMAP, EEA and WHO).***

**Documentation**

- (a) Section on atmospheric air quality of the 4<sup>th</sup> Pan-European environment assessment report to the Ministerial Conference “Environment for Europe” (October 2007, Belgrade);
- (b) Comprehensive review paper presenting the Belarus experience with all discussion issues;
- (c) Country case studies presenting relevant experiences, including achievements, difficulties and barriers, as well as plans and programmes to improve the situation;
- (d) Discussion papers on specific discussion issues proposing practical solutions;
- (e) Background status report describing current situation in EECCA and relevant international documents and practices<sup>3</sup>, as well as other background documents relating to the subject matter of the Workshop, which will be distributed by participating experts and international bodies.
- (f) Draft strategic paper offering EECCA countries key avenues for action to convert air-quality monitoring into practical instrument of environmental policy.

Participants should send the projects of their case studies and discussion papers (up to 5,000 words) in Russian and, it is desirable, in English to the Secretariat ([mikhail.kokine@unece.org](mailto:mikhail.kokine@unece.org)) **by 25 May 2007**, at the latest for comments.

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<sup>3</sup> <http://www.unece.org/env/documents/2006/ece/cep/ac.10/ece.cep.ac.10.2006.3.e.pdf>.

A detailed agenda of the meeting will be circulated by the Secretariat prior to the Workshop. All documentation will be uploaded on the web-site ([http://www.unece.org/env/europe/monitoring/AirP\\_ru.html](http://www.unece.org/env/europe/monitoring/AirP_ru.html)) in advance.

### **Organization of discussion and translation**

The Workshop includes PowerPoint presentations by authors of discussion papers and case studies, and the discussion of different sections of the draft strategic document.

The discussions will be supported by simultaneous English and Russian and they will take place from 9:30 a.m. to 5:30 p.m. with a lunch break from 12:30 to 14:30.

### **Workshop participants**

It is expected that the participants of the Workshop will represent:

- (a) Officials responsible for air-quality monitoring at the national level in 12 EECCA countries;
- (b) Members of the Working Group on Environmental Monitoring and Assessment from EECCA and other interested countries;
- (c) Rapporteurs from environmental and health inspectorates in EECCA;
- (d) Rapporteurs - experts from the countries of the European Union;
- (e) Representatives of EMEP, EEA and other interested international organizations;
- (f) Some enterprise representatives responsible for air monitoring activities.