

DRAFT CONCEPT NOTE**From Science to Governance: Building Effective Policy Responses to PM_{2.5} and Ozone***EANET Regional Awareness Workshop in 2026*Date: Monday 7 September 2026Time: 15:00-16:30 (Seoul time)Venue: Seoul Dragon City, Seoul, Republic of Korea**[REGISTER HERE](#)****1. BACKGROUND**

Established in 2001, the Acid Deposition Monitoring Network in East Asia ([EANET](#)) is an intergovernmental initiative promoting regional cooperation to address acid deposition and air pollution in East Asia. In 2021, the [13 Participating Countries](#) expanded EANET's mandate to cover broader air pollution issues and launched the [EANET Project Fund](#) to strengthen collaboration with external partners.

Over the past 25 years, EANET has advanced regional cooperation in monitoring atmospheric deposition and air pollutants, including particulate matter, sulfur dioxide, nitrogen dioxide, and ozone. Through its monitoring network and scientific exchange platforms, EANET has contributed significantly to improving air quality across East Asia.

In November 2025, the Twenty-Seventh Intergovernmental Meeting (IG27) approved the 2026 Work Programme and Budget, including Output 3.2, Elevated Visibility of EANET at the International Level, and Activity 15, which focuses on organizing the EANET Regional Awareness Workshop.

In this respect, the **EANET Session: “From Science to Governance: Building Effective Policy Responses to PM_{2.5} and Ozone ”** will take place on **Monday 7 September 2026 in Seoul , Republic of Korea**, as part of the **2026 Blue Sky Symposium**, co-organized by the National Air Emission Inventory and Research Center ([NAIR](#)) of the Republic of Korea, the Economic and Social Commission for Asia and the Pacific ([ESCAP](#)), the North-East Asia Clean Air Partnership ([NEACAP](#)), the United Nations Environment Programme ([UNEP](#)) and the Secretariat for the Acid Deposition Monitoring Network ([EANET](#)). This session will serve as EANET's Regional Awareness Workshop and will be part of the **2026 International Blue Sky Conference** to be held in Seoul, Republic of Korea, from 7 to 11 September 2026.

2. SHORT DESCRIPTION

Despite significant advances in air quality monitoring and scientific understanding, PM_{2.5} and surface ozone continue to pose major environmental, health, and economic challenges across East Asia. [The EANET Medium-Term Plan \(2026–2030\)](#) identifies PM_{2.5}, ozone, NO_x, NH₃ and related pollutants as priority areas

for monitoring, assessment, and policy-relevant analysis. It also emphasizes strengthening the science-policy interface and supporting decision-makers with evidence-based information.

Addressing air pollution effectively requires more than monitoring alone. Robust monitoring systems generate critical evidence on pollution levels and trends; emission inventories and modelling help identify sources and assess mitigation options; policymakers translate this information into strategies and action plans; and legal and regulatory frameworks provide the mechanisms for implementation, compliance and accountability.

This session will explore how scientific knowledge can be translated into effective policy and legal action. Bringing together experts in monitoring, emissions analysis, policymaking and environmental law, the discussion will examine how countries can strengthen air quality governance while identifying opportunities for regional cooperation and capacity-building under EANET.

3. OBJECTIVE

The session aims to:

- Highlight recent advances in PM_{2.5} and ozone monitoring, assessment and analysis and their relevance for policymaking.
- Demonstrate how regional emission inventories and related analytical tools can support source identification, policy design and evaluation of control measures.
- Provide a platform for countries to share air quality challenges, priorities and capacity needs.
- Explore legal and institutional frameworks that can strengthen implementation of air quality policies and regulations.
- Promote regional cooperation and knowledge exchange in support of evidence-based clean air action.

4. PARTICIPANTS

Expected in-person and online participants will include the EANET National Focal Points, Scientific Advisory Committee members, and other EANET members and partners, including policymakers, national researchers, and scientists. The workshop will also welcome representatives of partner organizations working on related issues, as well as participants joining the [2026 International Blue Sky Conference](#).

5. REGISTRATION AND CONTACT

- Register and find out more: <https://blueskies.kr/>
- EANET Secretariat contact person: Aurélia Lemoine, Communication and Institutional Support, Secretariat for the EANET, aurelia.lemoine@un.org
- 2026 International Blue Sky Conference contact person: E-mail mzkim@korea.kr

6. DRAFT AGENDA (90 MIN)

Monday 7 September 2026, 15:00-16:30 (Seoul time)

TIME	AGENDA	SPEAKERS
15:00–15:05 (5 min)	Session Framing and objectives	Secretariat for the EANET
15:05–15:20 (15 min)	Advances in PM _{2.5} and Ozone Monitoring and Assessment: Supporting Evidence-Based Air Quality Management	Dr. Yangxi Chu , Research Professor, Institute of Atmospheric Environment, Chinese Research Academy of Environmental Sciences (CRAES), China
15:20–15:35 (15 min)	Regional Emission Inventories for PM _{2.5} and Ozone Management: From Source Identification to Policy Design	Dr. Jun-ichi Kurokawa , Head, Data Management Department, Asia Center for Air Pollution Research (ACAP), Japan
15:35–15:50 (15 min)	From Southeast to Northeast Asia, Air Quality Challenges, Priorities and Perspectives from Malaysia and Mongolia	Ms. Nurul Syazreen Razali, Environmental Control Officer, Air Division, Department of Environment, Ministry of Natural Resources and Environmental Sustainability, Malaysia Prof. Enkhdul Tuuguu, Associate Professor in the Department of Environment and Forest Engineering at the National University of Mongolia
15:50–16:05 (15 min)	Air Quality Legislation and Governance: Turning Science into Effective Action	Ms. Renée Gift , Legal Officer, Law Division, United Nations Environment Programme (UNEP)
16:05–16:25 (20 min)	Audience Q&A and Discussion	
16:25–16:30 (5 min)	Key Takeaways	Ms. Yujeong Kim , Ad Interim Coordinator, Secretariat for the EANET