

## **Draft Concept Note**

# **NEACAP National Workshop on Air Quality Management in Mongolia: Developments and Prospects**

**Blue Sky Hotel, Ulaanbaatar, Mongolia**

**24 September 2025**

## **Background**

Air pollution poses a critical threat to human health, ecosystem and sustainable development in Mongolia. Ulaanbaatar, in particular, experiences high levels of air pollution during the winter season, with adverse consequences for public health and quality of life. Addressing these challenges requires coherent policy frameworks, strengthened institutional capacities, and practical technical solutions.

In response, the North-East Asia Clean Air Partnership (NEACAP) under the North-East Asian Subregional Programme for Environmental Cooperation (NEASPEC) is convening a national workshop to support Mongolia's efforts in formulating and implementing effective air quality policies. Taking place back-to-back with the NEASPEC 28<sup>th</sup> Senior Officials Meeting (SOM-28) and the NEACAP Second Policy Dialogue, the workshop will serve as a platform for capacity building, strategic policy discussions, and regional cooperation.

## **Objectives**

The workshop aims to:

- Facilitate national dialogue on air pollution policy setting and implementation in Mongolia.
- Strengthen the capacity of national and local stakeholders to design and apply evidence-based, actionable strategies.
- Promote peer learning by sharing policy experiences and best practices from China, Japan, and the Republic of Korea.
- Enhance regional cooperation and knowledge exchange under the NEACAP framework.

A key component of the workshop will be a dedicated session on country presentations, where experts from China, Japan, and Republic of Korea will share their national experiences in developing and implementing air pollution policies. This will be complemented by presentations on Mongolia highlighting current initiatives, challenges, and opportunities, fostering a mutual learning process.

## Participants

The workshop will bring together participants, including:

- Officials from relevant Mongolian ministries and local governments
- Experts from academic and technical institutions
- Representatives of civil society and technical agencies
- International speakers from China, Japan, and the Republic of Korea
- NEACAP Science and Policy Committee members and representatives from NEACAP Technical Centers

## Provisional Programme

Time	Session
09:00-09:30	<i>Registration (Refreshments to be served)</i>
09:30-10:00	<b>Opening</b> <ul style="list-style-type: none"> <li>• Remarks <ul style="list-style-type: none"> <li>○ Mr. Ganbold Baasanjav, Head, ESCAP East and North-East Asia Office</li> <li>○ Representative from Ministry of Environment and Climate Change (as SOM-28 Country Chair)</li> </ul> </li> <li>• Introduction to NEACAP and NEASPEC <ul style="list-style-type: none"> <li>○ NEASPEC secretariat</li> </ul> </li> </ul>
10:00-10:45	<b>Session 1: Air Quality in Mongolia – Policies and Institutions</b> <ul style="list-style-type: none"> <li>• Overview of current air quality status and supporting policies and regulatory frameworks</li> <li>• Institutional roles and inter-agency coordination</li> </ul> <p><u>Speakers:</u></p> <ul style="list-style-type: none"> <li>○ National Agency for Meteorology and Environmental Monitoring (NAMEM)</li> <li>○ National Committee on Reduction of Air and Environmental Pollution</li> <li>○ Ministry of Environment and Climate Change</li> </ul>

Time	Session
10:45-11:45	<b>Session 2: Air Quality in Mongolia – Challenges, Initiatives and Needs</b> <ul style="list-style-type: none"> <li>• Impacts and linkages to SDGs</li> <li>• Initiatives and lessons learned</li> </ul> <p><u>Speakers:</u></p> <ul style="list-style-type: none"> <li>○ World Health Organization (Mongolia)</li> <li>○ SPC member (Mongolia)</li> <li>○ Local stakeholder perspectives: Local government; local NGOs</li> <li>○ Development Partners: JICA, ADB</li> </ul>
11:45-13:00	<i>Lunch Break</i>
13:00-14:00	<b>Session 3: Air Quality Management – Exchanges of Good Practices</b> <ul style="list-style-type: none"> <li>• National policies and actions</li> <li>• Lessons learned and recommendations</li> </ul> <p><u>Speakers:</u></p> <ul style="list-style-type: none"> <li>○ SPC members (China, Japan, Republic of Korea, Russian Federation)</li> </ul>
14:00-15:30	<b>Session 4: Air Quality Management in Mongolia – Strengthening Cooperation and Capacity Building Prospects</b> <ul style="list-style-type: none"> <li>• On-going/planned initiatives; partnerships</li> </ul> <p><u>Speakers:</u></p> <ul style="list-style-type: none"> <li>○ Mr. Zbigniew Klimont (International Institute for Applied Systems Analysis)</li> <li>○ NEACAP Technical Centers: CRAES, NAIR</li> <li>○ UN Mongolia Country Team: UNEP, UNDP</li> <li>○ Partnership Platforms: Clean Air Asia; Climate and Clean Air Coalition, GGGI</li> </ul>
15:30-16:00	<i>Coffee Break</i>
16:00-16:30	<b>Session 4: Air Quality Management in Mongolia – Strengthening Cooperation and Capacity Building Prospects (con't)</b>
16:30- 16:45	<b>Closing</b>