



Introduction to the 2nd Meeting of NEACAP SPC and TC

North-East Asia Clean Air Partnership

Comprehensive platform on air pollution in North-East Asia for science-based, policy-oriented cooperation



Goals

- Promote environmental cooperation, including its science, policy and technical aspects
- Enhance and further develop information and experience exchange
- Act as the key voluntary framework in addressing transboundary air pollution issues in North-East Asia
- Contribute, as appropriate, to the development of relevant national and subregional policies;
- Promote knowledge on environmental and human health aspects of air pollution.

Process towards NEACAP

2018 Launch of NEACAP

China's request for further consultation

2017-2018
Consultation on NFACAP

Russian's proposal on new framework

2014-2016 Project on new mechanism Technical support from CLRTAP

Bilateral consultation between Russia-Japan/ Expert consultation

2011-2012 Review of air pollution and cooperation Technical support from ROK

Russia's proposal on subregional system

2010
Consultation on new approach of NEASPEC on air pollution

1996-2011 ESCAP – ADB Project on coal-fired power plants

ESCAP: Developing recommendations, facilitating consultation between governments, implementing technical projects and involving experts and relevant mechanisms

1st Meeting of SPC/ TC

July 2019



Conclusion of the First Meeting of NEACAP Science and Policy Committee and Technical Centers

- The first meeting of the NEACAP Science and Policy Committee (SPC-1) was held on 5 July 2019
 following the Roundtable on the Future of NEACAP on 4 July and discussed the core programme
 of NEACAP based on the Discussion Paper of the Meeting (NEACAP/SPC/1). The Discussion
 Paper presented the following areas as the core programmes.
 - · Common information basis: Emission Inventory
 - Consensual knowledge through interdisciplinary studies and open platform: Scientific Assessment Report
 - · Policy goals and measures: Integrated Assessment Modeling
 - · Policy experiences and technology information: Policy Dialogue
- 2. SPC-1 came to a consensus on the need to develop the NEACAP Emission Inventory and, in this regard, agreed to establish the Working Group on Emission Inventory (WGEI) for the development of the draft framework and relevant methodology of the emission inventory to be submitted to the next SPC meeting for its consideration. SPC-1 also recommended to involve experts of relevant emission inventories in North-East Asia for the development of the framework and invite resource persons from outside the region.
- 3. SPC-1 noted the need for a scientific assessment report as a means to promote consensual knowledge among diverse stakeholders. The SPC-1 recommended an incremental approach to compile the scientific assessment reports, and the first report focuses on the state of the air pollution taking stock of existing national reports and studies rather than covering wide scopes of issues including assessments of air pollution impact and policy effectiveness. SPC-1 recommended the Secretariat to engage experts to develop the draft and involve SPC members and other stakeholders in the process of the first report.

Decided to work on:

- NEACAP Emission Inventory and WG on EI
- Integrated assessment modeling and WG on IAM
- Scientific assessment report
- Policy dialogue in collaboration with relevant platforms
- Rules of Procedure for SPC, WG and TC

23rd Senior Officials Meeting (SOM)

Oct 2019



- Noted the report of the 1st Meeting of SPC/TC
- Endorsed the SPC Rules of Procedure
- Requested the SPC to initiate extensive discussions on the priority areas and workplan
- Decided to provisionally agree the priorities and workplan in advance of the next SOM
- Request the submission of SPC recommendation



Conducted a survey on NEACAP Priority Areas and Workplan 2021-2025 during 14 April – 20 May 2020

NEACAP Core Programmes

Work Plan 2021-2025

i. Exchange relevant information and data

a) Emission data of target pollutants

b) Transport and deposition of target pollutants

c) Emission control technologies and national policies in use and/or underdevelopment

d) Experience and challenges of researches on modeling and emission inventory ii. Coordinate with relevant mechanisms and synthesize their results

> a) Subregional emissions inventory development and maintenance

b) Air pollution monitoring through existing programmes and frameworks (incl. national networks and multilateral initiatives)

 c) National and regional air pollution transport and deposition modeling and model comparison

d) Integrated assessment modeling

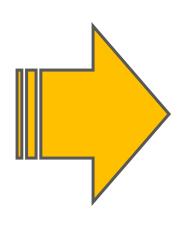
iii. Propose potential technical and policy measures to tackle air pollution

> a) Science-based, policyoriented consultations (national scientists, experts, policy- and decision-makers)

b) Development of technical and policy scenarios for further consideration

c) Exchange of information on emerging technologies & potential for technological cooperation

d) Sharing information and lessons learnt on relevant good environmental practices applied nationally

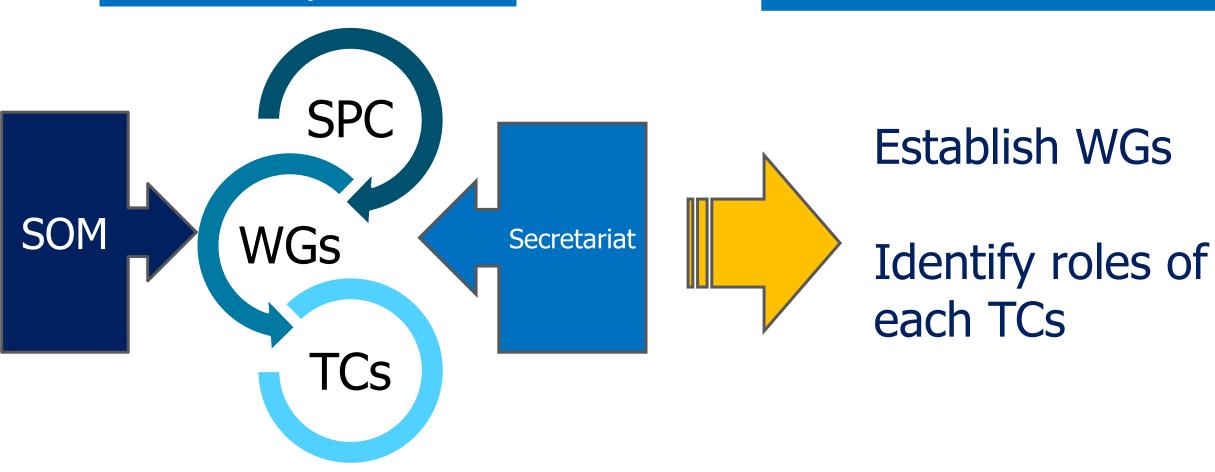


Prioritize core programmes

Develop detailed plan for implementation

NEACAP Operation

Work Plan 2021-2025



SOM: NEASPEC Senior Officials Meeting

SPC: Science and Policy Committee

WGs: Working Groups TCs: Technical Canters

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