

Survey Result for NEACAP Priority Areas and Workplan 2021-2025

2nd Meeting of NEACAP Science and Policy Committee and
Technical Centers

Virtual meeting, 2-3 June 2020

BACKGROUND

- Member governments endorsed the **Rules of Procedure (ROP) of NEACAP SPC** at NEASPEC SOM-23 held on 9-10 October 2019, Ulaanbaatar, Mongolia;
- Member governments requested the SPC initiate extensive discussions on the **priority areas and workplan** and submit the SPC **recommendation** to SOM-24 for consideration.

PRIORITIZATION OF WORK AREAS (2021-2025)

SPC members prioritized the following **work areas** in the Core Programme as per the NEACAP TOR:

- a. Exchange relevant information and data on **emission data of target pollutants.**
- b. Coordinate with relevant mechanisms and synthesize the results with NEACAP activities on **air pollution monitoring through existing programmes and frameworks.**
- c. Propose potential technical and policy measures to tackle air pollution through **sharing information and lessons learnt on relevant good environmental practices applied nationally.**

Focus areas

- Among five focus areas suggested in the questionnaire, SPC members give “**emission data and inventory**” the highest priority, and rank “air pollution monitoring” next.

(1) Emission data and inventory of target pollutants;

(2) Air pollution monitoring through existing programmes and frameworks;

(3) Policy Scenario and Integrated Assessment Modelling;

(4) Policy and technology cooperation;

(5) Transport and deposition of air pollutants.

EMISSION INVENTORY: GOALS AND APPROACHES

Convergence:

- Majority (75%) SPC members agree to develop an **inventory** with **emission data** and **socio-economic parameters**
- Divided into two, fully agree and *partially* agree on the **goals and approaches** proposed in the discussion paper
- Majority (75%) of SPC members agree to establish **Working Group on Emission Inventory (WGEI)**

AIR POLLUTION MONITORING

- Most (87.5%) SPC members agree that NEACAP works on the **compilation and analysis of monitoring data through existing programmes and frameworks**
- All (100%) SPC members agree that NEACAP facilitates the joint utilization and assessment of **satellite-based monitoring data**
- SPC members favor supporting such work through “**organizing regular seminars**”, and rank “**capacity building on data processing and application (for satellite-based data)**” next.

POLICY SCENARIO AND INTEGRATED ASSESSMENT MODELING

- Majority (75%) SPC members agree with the proposed **goals and approaches** to develop (a) emission scenarios, (b) overall approach to IAMs and comparative analyses and (c) science-based clean air solutions
- 87.5% SPC members agree on the **activities** of: (a) facilitating institutions to participate in IAM on emission pathways and cost-effective control measures, and (b) developing a report as a reference for technical and policy cooperation.
- 87.5% SPC members agree to establish **the Working Group on Integrated Assessment Modeling (WGIAM)**

POLICY AND TECHNOLOGY COOPERATION

- SPC members favor organizing “**policy dialogue, possibly in collaboration with the Tripartite Policy Dialogue on Air Pollution (TPDAP)**”, followed by policy analysis and voluntary collaboration among member governments
- SPC members favor policy and technology cooperation on “**overall national policy**” and “**rules and regulations**” and identify “**transport**” (**industry** and **residential** ranked next) as key sectors

TRANSPORT AND DEPOSITION MODELING OF AIR POLLUTANTS

- Majority (75%) SPC members agree to work on (a) **exchanging data and information** and (b) **coordinating with existing relevant mechanisms,**
- SPC members favor working on exchange of data and information through **regular seminar of modelers and researchers.**

Technical Centers

IDENTIFY FOCUS AREAS FOR TECHNICAL CENTERS

- SPC members identify “**emission inventory**”, “**air pollution monitoring**”, and “**policy and technology cooperation**” as focus areas for NEACAP technical center.
- Based on the interest/capacity of nominated technical centers, more SPC members favor **designating one technical center per each focus area**

CONCLUSION AND REFLECTION

- The survey was an open process of consulting with SPC members on the views of priorities and each activity for NEACAP in the next five years;
- The result itself is an indicative tool to help SPC members and TCs understand the present views and guide discussions of the SPC members on NEACAP work

THANK YOU 谢谢 та бүхэнд баярлалаа
ありがとうございます 감사합니다 спасибо

The screenshot shows the homepage of the North-East Asian Subregional Programme for Environmental Cooperation (NEASPEC). The header includes the NEASPEC logo and name, a search bar, and a navigation menu with links for HOME, ABOUT NEASPEC, OUR WORK, MEMBER STATES, PUBLICATIONS, MEETINGS AND EVENTS, and CONTACT US. The main banner features a cityscape image and text for the '2ND SCIENCE AND POLICY COMMITTEE AND TECHNICAL CENTERS MEETING OF NEACAP', noting it is the 2nd meeting of the Science and Policy Committee (SPC) of North-East Asia Clean Air Partnership (NEACAP). Below the banner is a section titled 'Five Thematic Areas' with five colored boxes: Nature Conservation (green), Transboundary Air Pollution (purple), Desertification and Land Degradation (orange), Low Carbon Cities (red), and Marine Protected Areas (teal). The 'Meetings and Events' section lists two events: the '2nd Science and Policy Committee and Technical Centers Meeting of NEACAP' (2-3 June 2020, virtual) and an 'Expert Group Meeting on Promoting Transboundary Cooperation among Protected Wetlands in the Tumen River Estuary' (15 May 2020, virtual). A 'NEASPEC BRIEFS' sidebar on the right contains links for 'About NEASPEC', 'NEASPEC Brochure', and 'NEASPEC Strategic Plan 2016-2020'.

North-East Asian
Subregional Programme for
Environmental Cooperation

Search

HOME ABOUT NEASPEC OUR WORK MEMBER STATES PUBLICATIONS MEETINGS AND EVENTS CONTACT US

2ND SCIENCE AND POLICY COMMITTEE AND TECHNICAL CENTERS MEETING OF NEACAP
The 2nd meeting of the Science and Policy Committee (SPC) of North-East Asia Clean Air...

Five Thematic Areas

- Nature Conservation
- Transboundary Air Pollution
- Desertification and Land Degradation
- Low Carbon Cities
- Marine Protected Areas

Meetings and Events

2nd Science and Policy Committee and Technical Centers Meeting of NEACAP
2-3 June 2020 (Virtual Meeting)
The 2nd meeting of the Science and Policy Committee (SPC) of North-East Asia Clean Air Partnership (NEACAP) will be organized virtually on 2-3 June 2020. The meeting will develop the NEACAP priority areas and workplan for operationalizing its core programmes.

Expert Group Meeting on Promoting Transboundary Cooperation among Protected Wetlands in the Tumen River Estuary
15 May 2020 (virtual)
Wetland in the lower Tumen River area is a biodiversity hotspot in North-East Asia, representing significant ecosystem and socio-economic values. To date there has been no systematic cooperation among the range countries (i.e. China, DPRK and the Russian Federation) on wetland conservation.

NEASPEC BRIEFS

- About NEASPEC
- NEASPEC Brochure
- NEASPEC Strategic Plan 2016-2020