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.
PRIORITZATION 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.
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
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