

**UNITED NATIONS  
ECONOMIC AND SOCIAL COMMISSION FOR ASIA AND THE PACIFIC**

3<sup>rd</sup> Meeting of NEACAP Science and Policy Committee

30 April 2021

**REPORT OF THE THIRD MEETING OF SCIENCE AND POLICY COMMITTEE OF  
THE NORTH-EAST ASIA CLEAN AIR PARTNERSHIP**

1. The Third Meeting of Science and Policy Committee (SPC) of the North-East Asia Clean Air Partnership (NEACAP) was held virtually on 30 April 2021 to discuss the topic and modality of “Policy and Technology Cooperation (PTC)”, which was identified as the priority area of Category I and the only priority area for the NEACAP Work Plan 2021-2025. The Meeting also discussed the recommendation on the priority areas of Category II.
2. The Meeting was attended by SPC members from China, Japan, Mongolia, the Republic of Korea and the Russian Federation, as well as representatives of NEACAP Technical Centers (TC) from China, the Republic of Korea, and the Russian Federation (Annex 1. List of Participants).
3. The Meeting was opened by Mr. Ganbold Baasanjav, Head of UNESCAP East and North-East Asia Office (ESCAP-ENEA). He expressed gratitude to the SPC members for their contributions to formulating NEACAP Work Plan 2021-2025, and underlined the need to begin delivering concrete activities, mobilize partnerships with relevant institutions and mechanisms, and ensure the technical contributions and proactive participation of SPC members and NEACAP Technical Centers as integral of NEACAP implementation.
4. In accordance with the Rules of Procedure for the Science and Policy Committee of NEACAP, the Meeting elected the following SPC members as Chair and Vice-Chair of SPC3:  

Chair:	Mr. Takashi Ohmura Senior Fellow Institute for Global Environmental Strategies, Japan
Vice-Chair:	Mr. Alexander Romanov Deputy Director General Scientific Research Institute for Atmospheric Air Protection Russian Federation
5. The Meeting adopted the provisional agenda without any amendment (Annex 2. Provisional Agenda).
6. The Meeting heard a presentation made by the Secretariat introducing: NEASPEC Strategic

Plan 2021-2025; recent developments of NEACAP and its related NEASPEC process; as well as the key elements on implementing PTC activities as suggested in the background paper<sup>1</sup>.

7. After intensive discussions based on the background paper prepared by the Secretariat, the Meeting achieved the following “Conclusion of Discussion on Category I” and “Recommendation on Category II Priority Areas”.

### CONCLUSION OF DISCUSSION ON CATEGORY I

8. The Meeting agreed on:

- **Output 1:** Policy analysis and policy dialogue will be implemented in a mutually supportive way, with the outcome of a “policy analysis report”, which could be prepared by 2022 and published by 2023, and organizing two policy dialogues in consultation with member Governments. The first policy dialogue (PD1) will review the intermediary report, and the second policy dialogue (PD2) will aim to finalize the report.
- **Output 2:** On collaboration on technology components, agreed to conduct a review paper as reference for understanding current processes.
- Agreed to take a step-by-step approach starting NEACAP PTC activities with policy components. The meeting also recognized the importance of involving experts from each member States, with further discussion needed on the formation of the expert group to substantiate NEACAP PTC activities.
- An expert team could be established to conduct the policy analysis as appropriate, and the experts could be nominated in accordance with national procedures.
- Suggested policy analysis on NEACAP priority air pollutants such as PM<sub>10</sub>, PM<sub>2.5</sub> and ozone taking into account the different and common conditions among the countries as reference for strengthening policy exchange and collaboration, and review the policy progress and challenges in each country.
- The policy analysis would include the review of country situation and existing research with regard to volatile organic compounds (VOCs), ammonia (NH<sub>3</sub>), and others if available.
- Voluntary cooperation on Best Available Techniques (BAT) could focus on how to use and apply BAT approaches to policy.

### RECOMMENDATION ON CATEGORY II PRIORITY AREAS

9. The Meeting:

- Noted the potential priority area of Category II still need further discussion.
- Also noted that the importance of capacity development and the scientific and collaborative preparation could be considered for further discussion.
- Recommended that capacity development work can be conducted as appropriate by providing

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<sup>1</sup> Available at: [http://www.neaspec.org/sites/default/files//Background%20Paper%20on%20PTC\\_%20SPC-3\\_Apr9\\_format.pdf](http://www.neaspec.org/sites/default/files//Background%20Paper%20on%20PTC_%20SPC-3_Apr9_format.pdf)

assistance for experts/ persons from NEACAP member countries to learn experiences and methodological matters of Category II, which could be decided on the case-by-case basis following the normal practice of NEASPEC.

10. The Meeting noted that the Secretariat, based on the conclusion (paragraph 8 herein) and recommendation (paragraph 9 herein) achieved by SPC3, will develop the plan of the identified PTC activities with budget following the NEASPEC practice. Such activity plan and the conclusion and recommendation will be consulted with member Governments at the NEASPEC National Focal Points Meeting to be held in May 2021 and reported to member Governments, if appropriate, at the NEASPEC 25th Senior Officials Meeting (SOM-25) to be held later in 2021.

11. The Meeting requested the Secretariat to share the outcome and decision of NEASPEC National Focal Points Meeting and Senior Officials Meeting with SPC members and TC representatives in due course, to consider the need for holding ad hoc meeting(s), if necessary.

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## Annex 1. List of Participants



### **North-East Asia Clean Air Partnership (NEACAP)**

**Third Meeting of Science and Policy Committee**

**30 April 2021**

**Virtual meeting**

#### **LIST OF PARTICIPANTS**

##### **SCIENCE AND POLICY COMMITTEE (SPC) MEMBERS**

###### **CHINA**

Mr. Jingnan Hu  
Executive Deputy Director  
Atmospheric Environment Institute  
Chinese Research Academy of Environmental Sciences

Mr. Yu Lei  
Director  
Institute of Atmospheric Environment Planning  
Chinese Academy of Environment Planning

###### **JAPAN**

Mr. Takashi Ohmura  
Senior Fellow  
Institute for Global Environmental Strategies

Mr. Junichi Kurokawa  
Chief Senior Researcher  
Asia Center for Air Pollution Research

###### **MONGOLIA**

Ms. Gantuya Ganbat  
Head of Unit of Research, Innovation and  
Environmental Quality  
National Committee on Reducing Environmental Pollution  
of Mongolia

###### **REPUBLIC OF KOREA**

Mr. Cheol-Hee Kim  
Professor,  
Department of Atmospheric Sciences  
Pusan National University

Mr. Jung-Hun Woo  
Professor  
Department of Civil and Environmental Engineering  
Konkuk University

**RUSSIAN FEDERATION**

Mr. Alexander Romanov  
Deputy Director General  
Scientific Research Institute for Atmospheric Air Protection  
of the Russian Federation (SRI Atmosphere JSC)

**TECHNICAL CENTERS**

**CHINA**

Ms. Jieyun Wu  
Deputy Director  
International Cooperation Center  
Chinese Research Academy of Environmental Sciences

**REPUBLIC OF KOREA**

Mr. Kwon Ho Jeon  
Senior Researcher/PE  
Climate and Air Quality Research Department  
Global Environment Research Division  
National Institute of Environmental Research (NIER)

Ms. Hyo-Jin Eom  
Researcher  
National Institute of Environmental Research (NIER)

Ms. Jane Seo  
Editor  
National Institute of Environmental Research (NIER)

**UNESCAP**

**East and North-East Asia Office/  
NEASPEC SECRETARIAT**

Mr. Ganbold Baasanjav  
Head

Mr. Sangmin Nam  
Deputy Head

Ms. Qian Cheng  
Associate Environmental Affairs Officer

Ms. Minkyung Hong  
Research Associate



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3<sup>rd</sup> Meeting of NEACAP Science and Policy Committee

30 April 2021  
Virtual meeting

**Provisional Agenda**

1. Opening of the meeting
2. Election of officers
3. Adoption of agenda
4. NEACAP plan of category I activities on policy and technology cooperation
5. NEACAP plan of category II activities on scientific approaches to policy making
6. Date and provisional agenda of the next regular SPC meeting or ad hoc meeting
7. Other issues
8. Adoption of the meeting report
9. Closing of the Meeting

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