

The Working Group Meeting Session 2 on Drafting MTP for the EANET (2021-2025)  
and Reviewing the Scope of Instrument for the EANET  
Acid Deposition Monitoring Network in East Asia,  
20-22 October 2020, Virtual Meeting

## **REPORT OF THE SESSION**

### **I. INTRODUCTION**

1. The Working Group Meeting Session 2 (WGS2) on Drafting Medium Term Plan for the EANET (2021-2025) and Reviewing the Scope of Instrument for the Acid Deposition Monitoring Network in East Asia (EANET) was held virtually on 20-22 October 2020.
2. Representatives of the Participating Countries, namely Cambodia, China, Indonesia, Japan, Lao PDR, Malaysia, Mongolia, Myanmar, Philippines, Republic of Korea, Russia, Thailand, and Viet Nam, participated in the meeting. Representatives of the United Nations Environment Programme (UNEP); the Secretariat and Asia Center for Air Pollution Research (ACAP), the Network Center (NC) for the EANET; Regional Resource Centre for Asia and the Pacific, Asian Institute of Technology (RRC.AP/AIT) attended the Meeting as well. The List of Participants is attached to this Report as **Annex 1**.

### **II. OPENING OF THE SESSION (AGENDA ITEM 1)**

3. Dr. Dechen Tsering, Regional Director and Representative for Asia and the Pacific, UNEP delivered the Welcome Remarks. In her Remarks, she informed that the mandate of the Working Group Meetings of the EANET is highly important. For that reason, Dr. Tsering praised the network's success to continue the discussion on the future direction of EANET amid the difficulties brought by the COVID-19 pandemic. In her remarks, she informed the Session that there had been growing momentum for international cooperation on air quality. The first commemoration of the International Day of Clean Air for Blue Skies on 7<sup>th</sup> September 2020 had encouraged positive actions at the national, regional, and international levels to fight against the impact of air pollution.
4. Dr. Shiro Hatakeyama, Director General, Asia Center for Air Pollution Research, delivered the Opening Remarks. He thanked participants for attending the WGS2 Meeting. He highlighted that the first WG Meeting in June/July 2020 had discussed the first draft of MTP as a basis in developing the 2<sup>nd</sup> draft that would be discussed in the WGS2 Meeting. He informed, previously, the 20th Session of Scientific Advisory Committee (SAC20) had discussed the Preliminary 2<sup>nd</sup> Draft MTP from scientific and technical points of view, and "Recommendations from SAC20 to IG22" were agreed upon by the Session. Dr. Shiro Hatakeyama highlighted the importance of the discussion at the WGS2 to determine the future activities of the EANET.

5. Mr. Yuichi Nagasaka, Director of the Air Environment Division, Environmental Management Bureau, Ministry of Environment, Japan, delivered his Remarks. He extended his greetings to all EANET Participating Countries and emphasized how he values the great achievements that the EANET made so far. He informed the Session that Japan considers the EANET as a core Network and wishes to strengthen air management activity in the future.

### **III. ELECTION OF OFFICERS (AGENDA ITEM 2)**

6. The Session elected Mr. Zhou Jun, Deputy Director of Asian, African and Latin American Affairs Division, Department of International Cooperation, Ministry of Ecology and Environment, China, as the Chairperson, Ms. Siwaporn Rungsiyanon, Director of Transboundary Air Pollution Section, Pollution Control Department, Ministry of Natural Resources and Environment, Thailand, as the Vice-Chairperson, and Dr. Batbayar Jadamba, Director, Environmental Monitoring Division, National Agency for Meteorology and Environmental Monitoring, Mongolia, as the Rapporteur.

### **IV. ADOPTION OF THE AGENDA (AGENDA ITEM 3)**

7. The Session considered and adopted the Provisional Agenda (EANET/WGS2/3/1), Annotated Provisional Agenda (EANET/WGS2/3/2), and Draft Program (EANET/WGS2/3/3) of the Session proposed by the Secretariat and the NC.

### **V. REVIEW OF THE DISCUSSIONS AT THE WORKING GROUP (WG) MEETINGS AND THE 20<sup>TH</sup> SESSION OF THE SCIENTIFIC ADVISORY COMMITTEE (SAC20) (AGENDA ITEM 4)**

8. The Secretariat and the NC presented the following meeting documents:
  - 1) Summary Discussion at the WG Meeting on Drafting Medium Term Plan (MTP) for the EANET (2021-2025) (EANET/WGS2/4/1)
  - 2) Summary Discussion at the WG Meeting on Reviewing of the Scope of the Instrument for the EANET (EANET/WGS2/4/2)
  - 3) Findings from the Survey Matrix of Categorization of Activities for Further Development of MTP for the EANET (2021-2025) (EANET/WGS2/4/3)
  - 4) Recommendations of the SAC20 to the 22nd Session of the Intergovernmental Meeting (IG22) regarding the MTP for the EANET (2021-2025) (EANET/WGS2/4/4).
9. The key points of the presentations included:
  - 1) The Summary Discussion at the WG Meeting on Drafting Medium Term Plan (MTP) for the EANET (2021-2025) (EANET/WGS2/4/1) detailed the six objectives of the First Draft MTP for the EANET (2021-2025) prepared by the

Secretariat and the NC based on inputs from the Participating Countries and submitted to the Working Group Meeting on Drafting MTP for the EANET (2021-2025) in June 2020, as well as the discussion points and suggestions made by the Participating Countries to modify this draft and the development of The Preliminary 2nd Draft MTP, prepared after the WG Meeting on Drafting MTP for the EANET, by accommodating these comments.

- 2) The Summary Discussion at the WG Meeting on Reviewing of the Scope of the Instrument for the EANET (EANET/WGS2/4/2) summarized the documents presented at the WG Meeting on Reviewing the Scope of Instrument for the EANET such as the Legal Note on Reviewing the Scope of Instrument for Strengthening the Acid Deposition Monitoring Network in East Asia (EANET) (EANET/WG 2/4/1), the Report “Addressing Air Pollution within the EANET Framework” (EANET/WG 2/4/2) and the Draft Revision of the Guidelines on the Administrative and Financial Management for the Secretariat and the Network Center (Draft) (EANET/WG 2/4/3) and the discussion that followed, including comments and suggestions from Participating Countries, as well as the actions taken after the WG meeting. The Session concluded that the Participating Countries made no objection regarding the expansion of the Instrument’s scope.
  - 3) The Findings from the Survey Matrix of Categorization of Activities for Further Development of MTP for the EANET (2021-2025) (EANET/WGS2/4/3) consisted of the results from the Survey Matrix, sent to the Participating Countries to get their collective inputs regarding activities listed in the first draft MTP (2021-2025) according to themes (cluster of activities) and priorities as discussion reference at the SAC20, WG (Session 2) Meeting, and IG22.
  - 4) Recommendations of the SAC20 to the IG22 regarding the MTP for the EANET (2021-2025) (EANET/WGS2/4/4).
    - The Recommendations of the SAC20 to IG22 mainly consists of 4 parts. Concretely, reconsideration of the Medium Term Plan (MTP) for the EANET (2021-2025), which is including the expansion of EANET scope, the establishment of the project activities, development of a comprehensive system for atmospheric environment, and some activities will be promoted in next MTP; reconsideration of the function of Task Forces and Expert Groups (Proposal for Reformation of Task Forces and Expert Groups of the EANET); reconsideration of objects and outreach of EANET Reports (Reorganization of the EANET Reports); consideration of the function of EANET Technical Guidelines and Manuals (Reorganization of the EANET Guidelines and Manuals).
10. The Session was invited to review, discuss, make comments, provide guidance, and make recommendations to the Twenty-second Session of the Intergovernmental Meeting (IG22) on the EANET.

11. The major discussion included:

- i. Japan informed that they would continue supporting the EANET activities, including acid deposition monitoring and the new activities proposed by the Participating Countries. Japan also suggested that the discussion on MTP should be proceeded along with the Recommendations of SAC20.
- ii. A Participating Country mentioned that it is not appropriate to change Task Forces' current organization, including establishing a Task Force on Atmospheric Environmental Management at this stage before changing the scope.
- iii. It also mentioned that the EANET should avoid any activities which could lead to disagreements among countries, such as transboundary issues, national emission inventory and air pollution impacts on health are its concern, which are not in the current scope of the EANET.

12. The Session acknowledged the discussions and recommendations under this agenda item to be brought to the IG22.

**VI. DISCUSSION ON KEY POINTS OF THE 2<sup>nd</sup> DRAFT MTP FOR THE EANET (2021-2025) AND DRAFT WORK PROGRAMME AND BUDGET FOR THE EANET IN 2021 (AGENDA ITEM 5)**

13. The Secretariat presented the Key Points of the 2<sup>nd</sup> Draft MTP for the EANET (2021-2025) and Draft Work Programme and Budget for the EANET in 2021 (EANET/WGS2/5) to facilitate the discussions on MTP and WPB.

14. The presentation summarized the proposed new features in the MTP for the EANET (2021-2025), such as the proposed introduction of core activities and project activities and the Project Fund, a new financial mechanism to support and leverage funds for the EANET. The document also detailed the proposed new Work Programme and Budget in 2021, the classification of activities by referring to the Instrument, and the possible scenario of expansion of the scope of the EANET.

15. The Session was invited to review, discuss, make comments, provide guidance, and make recommendations to the IG22 on the EANET.

16. The major discussion included:

- i. Japan informed the Session of their intention to host the Twenty-third Session of the Intergovernmental Meeting (IG23) in Niigata in 2021 and to invite all Participating Countries to attend the Session in Japan next year.

- ii. In principle, Participating Countries supported and welcomed the structures of 2<sup>nd</sup> Draft MTP and WPB, and the new features introduced to the 2<sup>nd</sup> Draft of the MTP positively as it allows flexibility and expandability.
- iii. It was mentioned that the Project Fund Mechanism is a complex arrangement. Therefore, it requires more detailed information for Participating Countries to understand and implement it, and therefore, it would be further developed in 2021 for decision at IG23.
- iv. The terminology and the distinction between the “Project Fund”, which is the monetary fund, and “Project Activities”, as the activities funded by the Project Fund, was clarified. The Participating Countries may need to first bring this proposal to the IG22 for recognition and validation.
- v. It was suggested to use the term “Non-core Activities” instead of Project Activities during the transition phase (2021) before finalizing the Project Fund Mechanism in 2021.
- vi. The Secretariat mentioned EANET Fellowship Programme and training on the policy as examples of Non-core Activities to benefit all Participating Countries that could be implemented in 2021 by utilizing the Secretariat's surplus. The allocation of surplus for such Non-core Activities could be implemented in 2021 without having to wait to complete the development of the Project Fund mechanism in 2021.
- vii. It was clarified that the Non-core Activities would be selected in each year by the Participating Countries and to be validated by the IG.
- viii. Some Participating Countries highlighted that the 2<sup>nd</sup> Draft MTP (2021-2025) is well designed, allowing flexibility for those who could not select a particular project because of their national mandate. In addition, some Participating Countries may have limitations in mobilizing funds for Non-core activities. Still, with flexibility, they could be a partner with other organizations at a national or regional level.
- ix. It was mentioned that objective 5 of the MTP on enhancing collaboration could be useful to improve the scope of activities to face the difficulties due to limited monitoring equipment capacities. Collaborating with other institutions with more sophisticated technology would help use their equipment for early warning, satellite monitoring, modeling, Internet of Things (IoT), and Big Data technologies.
- x. It was informed that the current definition of the scope in the Instrument is very broad and not a deterministic one. All activities determined by the IG in the past are considered within the scope. In reality, each country could have a different interpretation of what the scope is.
- xi. It was clarified by the legal resource person that the Instrument includes the information on the possibility of expansion.
- xii. It was emphasized that the Instrument is not a legally binding document.
- xiii. It was suggested to organize an ad-hoc working group to identify the most relevant future project activities after IG22.

- xiv. It was suggested that since the selection of Non-core Activities could take more time to discuss, the Core Activities should be approved at the IG22 so that there is no interruption in the EANET's main activities.

17. The Session acknowledged the discussions and recommendations under this agenda item to be brought to the IG22.

## **VII. CONSIDERATION OF THE 2ND DRAFT MEDIUM TERM PLAN FOR THE EANET (2021-2025) (AGENDA ITEM 6)**

18. The Secretariat and the NC presented the following documents:

- 1) The 2<sup>nd</sup> Draft Medium Term Plan for the EANET (2021-2025) (EANET/WGS2/6/1);
- 2) Revision of the Task Forces and Expert Groups of the EANET (EANET/WGS2/6/2);
- 3) Consideration of Improvement of the EANET Reports (EANET/WGS2/6/3);
- 4) Consideration of Improvement of the Technical Guidelines and Manuals of the EANET (EANET/WGS2/6/4).

19. The key points of the presentations included:

- 1) The 2<sup>nd</sup> Draft Medium Term Plan for the EANET (2021-2025) (EANET/WGS2/6/1)

- The 2<sup>nd</sup> Draft Medium Term Plan (MTP) for the EANET (2021-2025) provides general guidance and a framework for the EANET operations to plan and implement its activities for the coming five years from January 2021 to December 2025. It consists of Core Activities that all Participating Counties consider indispensable, priority, and essential for achieving EANET objectives, and beneficial for all Participating Countries directly and indirectly. A detailed draft plan of Core Activities and draft Budget plan in 2021-2025 was also introduced.

- 2) Revision of the Task Forces and Expert Groups of the EANET (EANET/WGS2/6/2)

-Taking into account the activities in the current MTP (2016-2020) and in the next MTP (2021-2025), the revision of the Task Forces and Expert Groups were proposed as follows: existing four Task Forces will be reformed into two Task Forces, namely (1) Task Force on Monitoring, Evaluation and Research of Atmospheric Environment, and (2) Task Force on Monitoring, Evaluation, and Research of Environmental Effects. Additionally, (3) Task Force on Atmospheric Environmental Management will be newly established. "Expert Group on Revision of the Technical Manuals for Dry Deposition Flux Estimation and Air Concentration Monitoring" will be reset under the Task Force (1) above and continue until 2023 for revision of the manuals.

- 3) Consideration of Improvement of the EANET Reports (EANET/WGS2/6/3)
  - The EANET has been publishing many reports, such as Periodic Report on the State of Acid Deposition in East Asia (PRSAD), Report for Policy Makers (RPM), Fact sheets, EANET Science Bulletin, Data Report, and Report of the Inter-Laboratory Comparison Project.
  - It was suggested that the respective reports' objectives and contents be reconsidered and improved in the next MTP (2021-2025).
  - It was suggested that RPM, Fact sheets, and PRSAD be combined to enrich the contents of PRSAD.
  
- 4) Consideration of Improvement of the Technical Guidelines and Manuals of the EANET (EANET/WGS2/6/4)
  - The Guidelines for Acid Deposition Monitoring in East Asia was published in 2000, and some descriptions are not consistent with the current monitoring status. Therefore, it was suggested that the Guidelines be revised as appropriate.
  - The Technical Manual for Air Concentration Monitoring in East Asia and the Technical Manual on Dry Deposition Flux Estimation in East Asia are under revision by the Expert Group on the revision of the Technical Manuals for Dry Deposition Flux Estimation and Air Concentration Monitoring to elaborate air concentration monitoring methods, and dry deposition flux estimation methods, respectively.
  - Other manuals and guidelines are useful but should be reviewed and revised timely for their effective utilization.
  
20. The Session was invited to review, discuss, make comments, provide guidance, and make recommendations to the IG22 on the EANET.
  
21. The major discussion included:
  - i. It was informed that the results presented in the Survey Matrix only reflect the opinions of 10 Participating Countries. Therefore, the countries that have not submitted their feedback were welcomed to share their comments at the Session. Subsequently, the remaining countries informed the Session that they did not have further comments and that they did not express any opposition to the results presented in the Survey Matrix.
  - ii. Some countries highlighted that the name of the Project Activities should be reviewed to be used in the documents and consequently changed the name of Project Activities to Non-core Activities in the 3<sup>rd</sup> Draft MTP (2021-2025), as a tentative expression for the transition period, because the Project Fund Mechanism will not be available soon. In addition, terminology and words in the Objectives' titles that refer to unnecessary details may be revised accordingly.

- iii. Questions were raised concerning the increase of the monitoring sites, such as described in Objective 1. As a response, it was clarified that the increase of the monitoring sites was the responsibility of each Participating Country. The NC may provide technical and scientific support for the development and implementation of these new sites.
  - iv. Some Participating Countries emphasized the importance of capacity building activities and proposed to add some capacity building activities into Core Activities under Objective 3 as it is an important component allowing to share best practices.
22. The Session acknowledged the discussions and recommendations under this agenda item to be brought to the IG22.

**VIII. CONSIDERATION OF THE DRAFT REVISION OF GUIDELINES ON THE ADMINISTRATIVE AND FINANCIAL MANAGEMENT FOR THE SECRETARIAT AND THE NETWORK CENTER (AGENDA ITEM 7)**

23. The Secretariat and the NC presented the Draft Revision of Guidelines on the Administrative and Financial Management for the Secretariat and the Network Center (EANET/WGS2/7).
24. The presentation highlighted the Administrative and Financial Arrangement for the Secretariat and the Network Center to be approved by the IG and accommodating matters related to project activities.
25. The Session was invited to review, discuss, make comments, provide guidance, and make recommendations to the IG22 on the EANET.
26. The major discussion included:
- i. It was clarified that it is important for the Participating Countries to contribute to the Core Budget of EANET to their full annual contribution before contributing to the Non-core Activities. It is to allocate the full budget to support the Core Activities and avoid being reduced by being allocated to other purposes.
27. The Session acknowledged the discussions and recommendations under this agenda item to be brought to the IG22.

**IX. CONSIDERATION OF THE DRAFT WORK PROGRAMME AND BUDGET FOR THE EANET IN 2021 (AGENDA ITEM 8)**



28. The Secretariat and the NC presented the Draft Work Programme and Budget for the EANET in 2021 (EANET/WGS2/8).
29. The presentation included information on the Core Activities of the EANET in 2021 will be in line with the Draft Medium Term Plan (MTP) for the EANET (2021-2025). Besides, it also informs the list of proposed Non-Core Activities in 2021 will be implemented with the approval of the IG22 in 2020.
30. The Session was invited to review, discuss, make comments, provide guidance, and make recommendations to the IG22 on the EANET.
31. The major discussion included:
  - i. Japan presented their ideas to request the Secretariat and the NC to prepare a draft document which summarizes the common understanding of the state of acid deposition problem gained through the EANET 20 years operations for further discussions and scientific inputs from SAC, intending to finalize it by IG23, with the view that such document would be useful to attract potential partners of EANET. In this connection, Japan presented ten questions to be answered by the EANET as an example.
  - ii. On Activity 1, Objective 5 of Annex 2, while some countries informed about their particular interest in implementing activities related to climate change, others considered it to be out of the current Instrument scope. A possible meeting point would be to change the activity's name to a broader and more consensual one.
  - iii. The NC informed that in 2020, 10 EANET Participating Countries were currently monitoring the PM2.5 in 27 sites, and 7 Participating Countries are monitoring ozone in 25 sites.
  - iv. It was informed that the Secretariat would send the Survey on Participating Countries' support to implement the selected Non-core Activities after WGS2 Meeting to seek expression of interest from the Participating Countries to provide support. The Participating Countries would be requested to return the Survey in early November 2020, and the IG22 would further discuss the result.
  - v. It was clarified on Activity 2 of Objective 1 of Annex 2 regarding real-time monitoring. The activity would introduce automatic air quality monitoring data, considered from a scientific viewpoint as feasible and easy to operate.
  - vi. It was suggested to add to new Core Activities for 2021 to the revised Draft MTP (2021-2025), such as activities related to the preparation of a technical manual for air concentration monitoring to be published in 2022 and operation manual for project fund, and a Feasibility Study for Non-core activities (Project Activities).
  - vii. Japan informed their plan to contribute up to USD 750,000, with an additional budget contribution for project activities, particularly for activities number 3,

4, 5, 6, 15, 16, 18, and 19. Support for other activities could also be granted, considering the other Participating Countries' opinion on the preferred activities to be implemented.

- viii. It was agreed by the Session not to implement Non-core Activities in 2021 that are considered beyond the current scope of the Instrument.

32. The Session acknowledges the discussions and recommendations under this agenda item to be brought to the IG22.

## **X. WRAP-UP AND NEXT STEPS (AGENDA ITEM 9)**

33. During the Wrap-up Session, the Participating Countries had opportunities to discuss other issues they would like to address based on the previous days' discussion.

34. Major discussion included:

- i. It was suggested to prepare a survey to be sent to all Participating Countries after the WGS2 Meeting to understand countries' interests regarding the Non-core Activities. In this Survey, the priority, the consideration of activities being within or beyond the scope according to each country's perception, and the possible allocated funding to each activity by countries would be asked and analyzed. The objective is to reach a consensus on these overlapping activities and understand countries' perception of which activities are within or beyond the scope. It is subject to each country's interpretation.
- ii. It was informed that after the Survey is collected, the results would be brought to the IG22 for assessment, including activities potentially supported by countries. This decision will be made at the IG22 concerning Non-core Activities to be implemented in 2021.
- iii. Some countries would like to consider adding additional Core Activities to the Draft MTP, such as 12 and 15.
- iv. Japan expressed its support financially concerning implementing the feasibility study for Project Fund in 2021 and the development of technical manual for air monitoring to be published in 2022 and an operation manual for project funds. Japan also expressed the intention to implement the questionnaire survey for Participating Countries to contribute to converge opinions of Participating Countries to proceed the discussion of the expansion of the scope and ask the Secretariat/NC to support the survey.
- v. China shared their presentation on the proposed process to expand the scope and launch the Project Fund Activities. The conclusion focused on finding a consensus among Participating Countries on three main points: expanding the scope of the EANET Instrument, the Draft MTP, and the possible launch of ad hoc Working Groups. China also expressed interest to potentially support the

- implementation of Non-core Activities numbers: 11, 12, 15, 16, 18, 20, 21, and 24.
- vi. It was suggested to organize the working group meetings after the IG22 to discuss follow up actions on expansion of scope.
  - vii. It was reminded that the Secretariat would prepare the 3<sup>rd</sup> Draft of MTP (2021-2025), to be circulated on the 3<sup>rd</sup> of November 2020 to all Participating Countries.
  - viii. The legal resource person reminded the Session that it is important for the Participating Countries to formalize the scope of expansion, such as building blocks for scope expansion.
  - ix. Some countries have expressed their interest in considering a supplementary document to the Instrument, such as an annex, to implement the expansion of the Instrument scope.
35. The Secretariat presented the Proposed Next Steps after the Working Group Meeting Session 2 on Drafting Medium Term Plan for the EANET (2021-2025) and Reviewing the Scope of Instrument for the EANET (EANET WGS2/9) and followed by the presentation of the draft "Survey on Participating Countries' Support in Implementing Selected Non-Core Activities of EANET in 2021".
36. The Chairperson, with support from the Secretariat, facilitated the discussion.
37. The major discussion points included:
- i. Concerning support for the Non-core Activities in 2021, a Participating Country informed that it would be difficult for them to contribute to Non-core Activities in 2021. Still, it would be possible in 2022 onward.
  - ii. China informed that they would send their comments on the 2<sup>nd</sup> Draft MTP (2021-2025) after the WGS2 Meeting.
38. Secretariat presented the Draft Recommendations of the WGS2 to the IG22.
39. The major discussion points included:
- i. The Secretariat reminded the Session on the importance to recommend to the IG to decide the intention of expanding the scope prior to exercise any working documents related to this matter.
  - ii. It was informed by the Secretariat at the Session of the WGS2 that in 2021, the co-financing surplus of the Secretariat could be allocated up to US\$ 70,000 for any Non-core Activities that benefit all Participating Countries, such as capacity building activities, among others training on policy, fellowship, etc.
  - iii. Countries suggested that this document remains clearly in the acid deposition scope and be concise for countries to share their comments before the IG23.

40. The Session acknowledged the discussions and adopted the Recommendations of the WGS2 to the IG22 (**Annex 2**).

## **XI. CLOSING OF THE SESSION (AGENDA ITEM 10)**

41. Dr. Isabelle Louis, Deputy Regional Director and Representative, United Nations Environment Programme for Asia & the Pacific, delivered the Closing Remarks. She highlighted that a very important journey of the working group meetings started from 2019 to now. Dr. Louis was thrilled to see the strong engagement of all partners in this process. She mentioned that at the end of the WGS2 meeting, the Participating Countries are now better positioned to note all inputs and take very important feedback to the IG22. On behalf of UNEP, Dr. Louis informed that the UNEP looks forward to working together for the coming IG22 that will be virtual for the first time.
42. The Session expressed its gratitude to the Chairperson, Vice-Chairperson, the Rapporteur, the participants, the representatives from international organizations, and resource persons for their efforts, cooperation, and contribution to the Session.
43. The Chairperson, appreciating the participants, the Secretariat, and the NC for their contributions, declared the Working Group Meeting Session 2 on Drafting Medium Term Plan for the EANET (2021-2025) and Reviewing the Scope of Instrument for the EANET officially closed.

**Annex 1**

**LIST OF PARTICIPANTS**

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**Annex 2**

**Recommendations of the WGS2 to IG22**

The Working Group (WG) Meeting Session 2 (WGS2) on Drafting Medium Term Plan for the EANET (2021-2025) and on Reviewing Scope of Instrument for the EANET recommends the twenty-second Session of the Intergovernmental Meeting (IG22) on the Acid Deposition Monitoring Network in East Asia (EANET), to make its decisions including following elements:

**1. Recalling the mandate given by the 21<sup>st</sup> Session of the Intergovernmental Meeting (IG21) of the EANET to the Working Group on Reviewing the Scope of Instrument: to discuss the objectives and scope expansion of the Instrument, and the possibility, options, and consequences of how to address air pollution with a view to it being addressed in the Instrument.**

Therefore, the Working Group recommends the IG22 to:

- a. Recognize that some activities relating to air pollution are a major interest to Participating Countries but may be beyond the current scope of the EANET. This includes types of activities and/or substances or targets areas that are related to air pollution beyond acid deposition.
- b. Express support for the need to expand the scope of the Instrument.
- c. Request the Secretariat and the Network Center (NC) to engage in the necessary actions, that include the preparation of working documents that will define clearly the expanded scope in order to address activities mentioned in sub-paragraph (a) above in addition to the Instrument's current scope, which may include the necessary adjustment to Instrument, noting the supplementary type option is preferred by some countries.

**2. Recalling the mandate given by the IG21 of the EANET to the Working Group on Drafting Medium Term Plan for the EANET (2021-2025) to develop two versions of the MTP (2021-2025) by referring to the current scope and possible future scope.**

Therefore, the Working Group recommends the IG22 to:

- a. Adopt the final draft of Medium Term Plan (MTP) (2021-2025) as well as the final draft of Work Programme and Budget in 2021 (WP&B 2021) that are prepared through the discussion at the Working Group Meeting and relevant follow-up discussions, with following common understanding:
  1. Core Activities specified in the Draft MTP (2021-2025) and in draft WP&B 2021 are in line with current scope of the Instrument and consist of activities that all Participating Countries consider indispensable, priority, and essential for achieving EANET objectives, and beneficial for all Participating Countries directly and indirectly.
  2. Non-Core Activities described in the WP&B 2021 were recommended by the Working Group Session and follow-up process before IG22 that are reflecting Participating Countries' priorities and interests, in line with current scope of the Instrument, and thus, ready to implement in 2021 once necessary budget to each activity is secured.

3. Some of the Non-Core Activities described in the WP&B 2021 are new and will be implemented in initial phase and implementation of such activities will be reviewed continuously to improve their performance.
- b. Encourage Participating Countries to provide their voluntary contributions to the Core Budget for fully operationalization of the Core Activities specified in WP&B 2021 and continue to provide their voluntary contributions for the Core Budget for the period of MTP of 2021-2025.
  - c. Encourage Participating Countries to provide additional voluntary contributions including in-kind contributions to the Non-Core Activities to secure necessary resources to implement Non-Core Activities specified in WP&B 2021.
  - d. Consider using some portion of the surplus accumulated in the Secretariat for the Non-Core Activities identified in WP&B 2021, setting aside remaining portion of the surplus necessary for contingency and running the daily operations of the EANET to absorb a time-gap between necessary expenditures and installation of voluntary contributions from Participating Countries. The amount will be determined once the Secretariat calculate the actual surplus amount can be used for this purpose.
  - e. Agree with the basic concept of Project Fund described in MTP (2021-2025) and that early development of the Project Fund Mechanism is essential, and to request the Secretariat and the NC to develop the detailed Project Fund Mechanism and supporting documents, such as the Guidelines on Project and Functioning and Funding Process to be discussed at the working group meeting[s] before IG23 for its consideration and adoption.
  - f. Task the Secretariat and the NC to organize the working group meeting[s] after IG22 to discuss and prepare relevant documents defined in sub-paragraph (e) above by IG23 for its consideration and adoption.
  - g. Note the Recommendations of SAC20 to IG22 (EANET/SAC 20/13 Annex2) as a reference and request the Secretariat and NC to consider incorporating them in EANET operations and reflect them in preparation of the draft WP&B 2022 for IG23 for its consideration, taking into account comments made at IG22.
  - h. Request the Secretariat and the NC to prepare a draft document which summarizes the common understanding of the state of acid deposition problem gained through the EANET 20 years operations for further discussions and scientific inputs from SAC, with the intention to finalize it by IG23, with the view that such document would be useful to attract potential partners of EANET.