



Agenda Item 4/1

Report on the Progress of the EANET since the IG22 - Secretariat

The Twenty-third Session of the Intergovernmental Meeting on the EANET

24-25 November 2021/ Virtual Meeting

Implementation of EANET Activities since the IG23

- The Report was prepared to report on the progress of the Acid Deposition Monitoring Network in East Asia (EANET) activities since the Twenty-second Session of the Intergovernmental Meeting (IG22) on the EANET held virtually on 25-26 November 2020.
- In general, the activities of the EANET implemented during this period were guided by the Medium-Term Plan (MTP) for the EANET (2021-2025). The activities were also in accordance with the Work Programme and Budget of the EANET in 2021.

Implementation of the Core-Activities in 2021 (1)

Objective 2: Promotion of data utilization and dissemination – Collect, analyze and evaluate data of monitoring of air quality and acid deposition and share the results to relevant stakeholders to encourage them to utilize the results to tackle the air pollution. The results include policy recommendations. To achieve this objective, research activities on selected subjects can be promoted.

<p>Activity 8: Regular updating of the website</p>	<ol style="list-style-type: none"> 1. Updated data information on EANET website: Data Reports, monitoring database, Inter-laboratory comparison project, scientific reports, and important activities results, etc., and maintain/improve the monitoring data download system for easy access for data users 2. Updated news on EANET website and features on Manage EANET website: news content development, uploading publications, necessary adjustments to the website function, maintenance of the web hosting. 3. Upload the Report of the Sessions of the EANET Meetings and other relevant EANET documents in collaboration with the Secretariat to disseminate the information of the EANET. 4. Upload EANET Meeting documents to the meeting website for the participants of the Meeting and NFPs in collaboration with the Secretariat fundamentally one month before the meeting. 5. Uploaded meeting documents in the Classified Section of the EANET website. 6. Management of EANET website 7. The new face of the EANET research portal was developed with more user-friendly features, see: https://www.eanet.asia/eanet-research-portal/ 	<ol style="list-style-type: none"> 1. Regular news updates were provided 2. EANET communication activities were implemented according to the plan to increase the usefulness and attractiveness of the website to the audience, and the results were monitored and reviewed. See Annex 3 and 4 to see the Digital Data Review and Report of the EANET Communication Survey 3. In 2021, the host of the EANET website was moved to a new hosting company powered by green energy. 4. The news updates have been provided regularly on the EANET website throughout 2021. 	<p>The results from the communication survey will be further reviewed as a reference in improving communication quality in the future.</p>
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Core Activities 2021 (2)

Objective 4: Enhancement of outreach activities - Enhance outreach to the stakeholders to raise their awareness, encourage them to take appropriate actions, and develop collaborative joint activities with EANET..

<p>Activity 10: Promotion of public awareness on acid deposition, including other priority chemical species, etc.</p>	<ol style="list-style-type: none"> 1. Provide technical/scientific support for public awareness activities of participating countries 2. Support timely the Secretariat in developing the various contents of articles for the EANET website for public awareness 	<ol style="list-style-type: none"> 1. NC supported participating countries in terms of technical/scientific matters, including public awareness. 2. NC supported Secretariat for EANET to develop a video. 	<p>A video regarding expanded scope might be considered to be developed in the near.</p>
	<ol style="list-style-type: none"> 1. Public awareness activities in collaboration with the Participating Countries to support environmental activities in regard to acid deposition and air pollution issues, such as organizing EANET webinars and awareness workshops 2. Media and communication plans of EANET and implement monitoring and evaluation of communication activities 3. Communication materials to support awareness activities: Video promotional of EANET 4. Publish regular email blurb to communicate updated information to EANET Participating Countries 5. Developing EANET promotional video 6. Maintain photo archives of EANET 7. Develop the biannual issue of the EANET Newsletter with the NC 	<ol style="list-style-type: none"> 1. The Secretariat organized the EANET National Awareness Workshop in 2021 in collaboration with the Republic of Korea. Report of the event is available at https://www.eanet.asia/news-eanet-awareness-workshop-in-2021/ 2. The Secretariat participated in partners' event to introduce EANET and its activities 3. EANET promotional video was developed and reviewed by the NFPs. 4. Email blurb was circulated every two months to communicate updated information to EANET Participating Countries 5. EANET Newsletter vol 27 was issued in June 2021 (see: https://www.eanet.asia/wp-content/uploads/2021/06/EANET-NL-Vol-27.pdf and vol 28 will be issued in December 2021. 	<p>Improvements in EANET communication activities are significant this year due to new website features, events, and communication products.</p>

Core Activities 2021 (3)

<p>Objective 5: Enhancement of cooperation and collaboration - Enhance collaborative and/or joint activities with relevant entities, including international and/or regional organizations, air pollution-related regional frameworks, financial institutions, research institutes, and interested governments of non-participating countries, to tackle air pollution issues (1)</p>		
<p>Activity 11: Arrangements for the EANET Sessions agreed to by the IG, SAC, and STM meetings</p>	<p>1. (EO) Organized IG22 Meeting on 24-25 November 2021; SAC21 Meeting on 26</p> <p>2. (EO) Preparation of Meeting documents</p>	<p>SAC21 and IG22 will be held virtually due to the COVID-19 pandemic, The meeting documents will be prepared and shared with meeting participants</p>
	<p>1. (AO) Provide support to the NC for the arrangement, and report the development of the Twenty-second Senior Technical Managers' Meeting (STM22)</p>	<p>The STM21 meeting was held on 1-2 Sept. virtually, and 26 participants joined the meeting.</p>
<p>Activity 12: Consideration on the future development of the EANET</p>	<p>1. (AO) (EO) The Working Group in 2021 Session 1 (April 2021 and Session 2 (August 2021) were organized by the Secretariat in collaboration with the NC to develop documents relevant to the expansion of the scope</p> <p>2. The documents will be submitted to IG23 along with other relevant meeting documents in 2021, including developing a detailed concept of the project fund</p>	<p>The Working Group Meeting Session 2 discussed the following items:</p>
<p>Activity 13: Review of the arrangements of the EANET Secretariat & the NC</p>	<p>1. (EA) Consider the arrangement of the EANET Secretariat and the NC in collaboration with the Secretariat for the IG23 and other meetings in 2021 as appropriate.</p>	<p>The review of the arrangement of EANET was part of the documents submitted in line with the expanded scope of EANET, project fund, and project guidelines.</p>
<p>Activity 14: Revision of Guidelines on Administrative and Financial Management for the Secretariat and NC taking account of the new decisions of the IG</p>	<p>1. (EA) Revision of the Guidelines on Administrative and Financial Management for the Secretariat and NC in collaboration with the Secretariat taking account of the new arrangement of Project Fund to submit relevant documents to the IG, etc.</p>	<p>Revision of the Guidelines on Administrative and Financial Management for the Secretariat and NC in collaboration with the Secretariat taking account of the new arrangement of Project Fund to submit relevant documents to the IG were discussed and reviewed at the WG2021-1 be brought to the SAC21 and IG23.</p>

Core Activities 2021 (4)

<p>Objective 5: Enhancement of cooperation and collaboration - Enhance collaborative and/or joint activities with relevant entities, including international and/or regional organizations, air pollution-related regional frameworks, financial institutions, research institutes, and interested governments of non-participating countries, to tackle air pollution issues (2)</p>		
<p>Activity 14: Revision of Guidelines on Administrative and Financial Management for the Secretariat and NC taking account of the new decisions of the IG</p>	<p>(EA) Revision of the Guidelines on Administrative and Financial Management for the Secretariat and NC in collaboration with the Secretariat taking account of the new arrangement of Project Fund to submit relevant documents to the IG, etc.</p>	<p>Revision of the Guidelines on Administrative and Financial Management for the Secretariat and NC in collaboration with the Secretariat taking account of the new arrangement of Project Fund to submit relevant documents to the IG were discussed and reviewed at the WG2021-1 be brought to the SAC21 and IG23.</p>
<p>Activity 15: Review of the MTP (2016-2020), revision of the MTP (2021-2025) if necessary, and development of the next MTP for the EANET (2026-2030)</p>	<p>(EA) Conduct a terminal review of the MTP (2016-2020) and consider revision of the MTP (2021-2025) if necessary, in collaboration with the Secretariat for submission of IG23</p>	<ol style="list-style-type: none"> 1. The TR of EANET MTP was implemented in the second half of 2021 by an independent evaluator. 2. The draft report was shared with all NFPs and will be submitted and presented at the SAC21 and IG23
<p>Activity 16: Sharing a common understanding on atmospheric environment issues among the scientific community, such as the APCAP Science Panel</p>	<p>(AO) (EO) Provision of information related to relevant regional and global agenda, such as preparation of the Fifth Session of the UN Environment Assembly linking with the contribution of EANET, updates on Fourth Forum of Ministers and Environment Authorities in the Asia Pacific in October 2021; and updates/information regarding EANET</p>	<p>Provided information related to the implementation of the Fourth Forum of Ministers and Environment Authorities in the Asia Pacific, events of partners such as APCAP Joint Forum, UNESCAP RRCAP, OECC, etc.</p>
	<p>(EA) (AO) Facilitate sharing a common understanding on atmospheric environment issues among the scientific community</p>	<ol style="list-style-type: none"> 1. Provision of information shared during the EANET Awareness Workshop in 2021 in September 2021 2. Provision of information shared during the Science and Policy Dialogue

Core Activities 2021 (5)

Objective 5: Enhancement of cooperation and collaboration - Enhance collaborative and/or joint activities with relevant entities, including international and/or regional organizations, air pollution-related regional frameworks, financial institutions, research institutes, and interested governments of non-participating countries, to tackle air pollution issues (3)

<p>Activity 17: Administrative works</p>	<ol style="list-style-type: none">1. (AO) (EO) Arrangement of day-to-day financial and administrative arrangement of EANET Secretariat by following UN rules and procedures in 20212. Follow up on Participating Country Financial Contribution in 2021 to core budget and Non-Core budget (Japan).3. Development of the Small-scale funding agreement (SSFA) between UNEP and with the Regional Resource Center for Asia and the Pacific, Asian Institute of Technology (RRC.AP/AIT), and Asia Center for Air Pollution Research (ACAP) in 2021	<p>The Secretariat has implemented all necessary arrangements for EANET activities in 2021.</p>
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Implementation of the Non-Core-Activities in 2021 (1)

Objective 5: Enhancement of cooperation and collaboration - Enhance collaborative and/or joint activities with relevant entities, including international and/or regional organizations, air pollution-related regional frameworks, financial institutions, research institutes, and interested governments of Non-participating countries, to tackle air pollution issues.

<p>Activity 26: Providing information and policy recommendations to policymakers based on sound science and assessment</p>	<ol style="list-style-type: none"> 1. (EO) Science and Policy Dialogue (SPD) will be organized on 26 November 2021 in collaboration between the Secretariat and the NC. (funded by Japan) 2. The event will be open to public 	<ol style="list-style-type: none"> 1. The Concept Note of the SPD has been developed 2. Due to COVID19, the event has been changed from initially planned to be organized offline to be organized online.
<p>Activity 27: Promotion of communication, collaboration, and cooperation with other relevant international organizations, initiatives, and programs</p>	<ol style="list-style-type: none"> 1. (AO) The Secretariat continues to support the engagement with other partner organizations through various activities. 	<ol style="list-style-type: none"> 1. Sharing the information with the EANET members

Voluntary Contributions to Secretariat budget in 2019 and 2020 (in US\$) – as of August 2021

Participating Countries	2020 Budget		2021 Budget	
	Expected	Actual	Expected	Actual
Cambodia	105	200	134	200
China	97,730	203,730	272,602	203,730
Indonesia	12,962	-	12,332	-
Japan	248,974	248,974	194,468	194,468
Lao PDR	74	-	115	-
Malaysia	8,284	8,284	7,742	7,742
Mongolia	130	200	115	-
Myanmar	260	260	225	225
Philippines	4,244	4,244	4,657	4,657
R. of Korea	52,432	50,500	51,478	51,220
Russia	79,427	79,427	54,612	54,612
Thailand	7,485	7,485	6,971	6,971
Viet Nam	1,493	1,493	1,749	-
Total Contribution	619,600	498,797	607,200	523,825

EANET Digital Data Report 2021

Summary of Results

- a) **The Respondents: 27 out of 99** participated in the survey; **mostly EANET SAC Members (40.7%), 85.2% interact** with the NC.
- b) **EANET General Communication Tools**
 - ✓ **85.2%** of the respondents **mostly stay informed** about EANET **through EANET's website**.
 - ✓ Respondents rated **EANET's website's usefulness** at **7.9** out of 10
 - ✓ Respondents rated **EANET's Newsletter's usefulness** at **7.3** out of 10
 - ✓ Respondents rated **EANET's bi-monthly email updates usefulness** at **6.4** out of 10
 - ✓ **Most respondents** consider that the **current communication channels are adequate**, although some miss the face-to-face meetings.
 - ✓ Most respondents **don't have any additional feedback related to EANET's global communication**. Some participants mentioned promoting more EANET research. Other respondents mentioned raising awareness on air quality issues. One participant suggests developing documents targeting the youth.
 - a) **Awareness Raising Tools**
 - ✓ **70.4%** of the respondents consider the **EANET Newsletter** as **the most useful tool** for **awareness-raising**.
 - ✓ Most respondents are **using the available EANET publications** for awareness-raising purposes.
 - ✓ **Most respondents** are **satisfied** with the current **available EANET publications** for awareness-raising. Some suggest developing a document similar to the 25 clean air measures for Asia and the Pacific and targeting the youth.
 - a) **EANET Research Portal**
 - ✓ **55.6%** of the respondents **have already visited** the new **EANET Research Portal** webpage.
 - ✓ Respondents rated **EANET's Research Portal's usefulness** at **7.4** out of 10
 - ✓ Most respondents **don't have any additional comments on the Research Portal**. One respondent mentioned that the design of the webpage could be more compact. Some participants mention it is a good initiative to promote more EANET's research activities.

Suggestions from Respondents

- a) When the COVID-19 situation improves, some respondents suggest organizing **face-to-face meetings** and/or events again.
- b) Some respondents suggest promoting **more EANET's research activities** and **raising awareness on air quality issues**.
- c) Some respondents suggest developing **a document similar to the 25 clean air measures for Asia and the Pacific**
- d) One respondent suggests developing **documents targeting the youth**.

EANET Video Presentation

Background

The Work Programme and Budget of the EANET in 2021 includes the development of communication materials such as a video, as mentioned in Objective 4: Enhancement of outreach activities, Activity 10.

Main Goal

EANET's general objective is to provide useful inputs for decision-making at local, national, and regional levels aiming at preventing or reducing adverse impacts on the environment caused by acid deposition.

A video presentation may serve as an innovative communication tool to summarize the EANET's goals and main activities developed in the past two decades. This video will be presented officially to the IG23 participants and be used in the near future as a presentation video of the Network targeting a greater audience.

Actions required

The IG23 is invited to review the Report on the Progress of the Acid Deposition Monitoring Network in East Asia (EANET) since the Twenty-second Session of the Intergovernmental Meeting (IG23) on the EANET and may wish to consider, discuss, provide guidance, and make comments and suggestions, and endorse the Report as appropriate.