Japanese comments on NEACAP

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- 1. Basic comments
- 2. Comments on individual items
- 3. Conclusion

1-1 In relation to other Frameworks

- We expect NEACAP as "voluntary, need-driven partnership".
- It should avoid overlap with other frameworks.

Frameworks		Participating countries
EANET	Acid Deposition Monitoring Network in East Asia	13 countries in East Asia
АРСАР	Asia Pacific Clean Air Partnership	16 countries in Asia Pacific (27 countries is invited)
LTP	Long-range Transboundary Air Pollutants in Northeast Asia	China lanan Karaa
TEMM	Tripartite Environment Ministers Meeting	China, Japan, Korea

1-2 In relation to EANET

- We believe EANET is the most effective framework in Asia region because EANET has solid procedure/organizations and abundant achievement, and because EANET has been supported by financial contributions from its participating countries.
- We believe to develop EANET is needed to achieve good outcome not only for acid deposition but also for air pollution.
- EANET core/additional activities have been and will expanded.
- NEACAP will be flexible framework.
- We expect NEACAP will function to support EANET at each times.
- <u>We hope NEACAP activities will be readjusted periodically</u> <u>especially considering discussion in EANET</u>.

1-3 Activities

- Activities for capacity building have been and will be done in EANET.
- The 1st Joint forum was held in November 2015 and the 2nd Joint forum will be held in March 2018 under APCAP.
- Reasional assessment report, whose title is "Atmospheric pollution in the Asia Pacific: science based solutions", is being developed under APCAP science panel.
- Trilateral Policy Dialogue on Air pollution has been and wil be held once a year under TEMM.
- We hope that NEACAP activities will focus on "project".

2-1 Monitoring

- Data analysis and capacity building activities on Monitoring have been done in EANET as core activities.
- EANET decided to strengthen current monitoring activities including PM2.5 and O3.

<Excerpt> EANET mid term plan (2016-2020)

No.	Activities
11	Promotion of the monitoring of ozone and PM _{2.5} including research cooperation and communication on the results as appropriate
12	Capacity building activities especially for ozone and PM _{2.5} monitoring

- Detail analysis of modeling results has been (will be) done in LTP.
- <u>The next LTP project can be upgraded as NEACAP activities</u>.

2-2 Inventory/Modelling

 Research and capacity building activities on Inventory/Modelling have been done in EANET as additional activities.

<Excerpt> EANET mid term plan (2016-2020)

No.	Activities		
16		Research on technical guidelines on emission inventory to support the capacity building	
	emission inventory to support	Capacity building for emission inventories through workshop, seminar, etc.	
21	Promotion of studies on models to assess the trend of national and regional acid deposition and other related air pollutants in East Asia, and promotion of atmospheric simulation model through workshops, training courses etc.		

- Detail analysis of modelling results has been (will be) done and exchange inventory data will be done in LTP.
- The next LTP project can be upgraded as NEACAP activities.

2-3 Integrated Assessment Modeling

- Atmospheric scenario analysis will be done in LTP (2020-2021).
- The next LTP project can be upgraded as NEACAP activities.
- Integrated Assessment Modeling includes not only atmospheric scenario analysis but also assessment of economy and health.
- If NEACAP will cover Integrated Assessment Modeling, as a first step, it should be done at research base.

2-4 Emissions Control Technologies

 Information exchange on Emissions Control Technologies are EANET additional activities.

<Excerpt> EANET mid term plan (2016-2020)

No.	Activities
15	Promotion of information exchange - Information exchange on clean air technologies and regional impact assessment through workshops, seminars, etc.

- In TEMM18, we launched "Tripartite Cooperation Network for Environmental Pollution Prevention and Control Technologies" to promote Information exchange.
- <u>We expect Information exchange on Emissions Control</u> <u>Technologies will be done in EANET and TEMM</u>.

3. Conclusion

- In order to avoid overlap with other relevant frameworks;
- We hope NEACAP activities will be readjusted periodically especially considering discussion in EANET.
- We hope NEACAP activities will focus on "project" and the next LTP projects can be upgraded as NEACAP activities.
- If the draft TOR will be kept basically, we hope to add "Actual programmes, activities and organizations of NEACAP will be determined by SPC" in the end part of the draft TOR.
- We intend to make our technical contribution to NEACAP through participation of Japanese experts.