

China's Suggestions for EANET's Mid-term Plan (2021-2025)

(Draft)

(For discussion)

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Background

- The Acid Deposition Monitoring Network in East Asia (EANET) was initiated in 1993 to address acid deposition problems through intergovernmental cooperation among East Asian countries.
- The major activities include acid deposition monitoring; data compilation, evaluation, storage and analysis; quality control; technical support and capacity building; research related to acid deposition and air pollution; public awareness and other relevant cooperation areas.

- In recent years, EANET has made good progress in acid deposition monitoring cooperation and fostered a regional acid deposition monitoring methodology and scientific exchange platform.
- Acid deposition problems in East Asia are also gradually solved. **But air environment has** become more complex.
- Considering the common concerns of member states about air pollution issues and the urgent needs for air quality improvement.

- Based on the achievement on acid deposited monitoring of EANET, it could play an important role in clear air area, such as capacity building, knowledge sharing, data analysis and so on.
- Therefore, we suggest to rename EANET.
- The proposed name is **Clean Air Cooperation Network in East Asia**
- After that, EANET could enrich cooperation content, develop cooperation form and attract more other resources to input our cooperation.
- It can identify its contents of cooperation under the new Name.

Suggested activities of new EANET(MTP)

- **Component 1: air quality data monitoring, scientific research and comprehensive analysis of monitoring data**
- On the basis of existing acid deposition indicators, other air quality indicators will be gradually included in the scope of monitoring and sharing. The official air monitoring data provided by member states can be fully used to strengthen scientific and comprehensive data analysis, and exchanges on technical methods such as emission inventories and models will be carried out.

- **Component 2: Experience sharing and policy dialogue on air pollution control**

- Member states are encouraged to share policies, laws and regulations, monitoring programs, action plans and measures concerning air pollution control. Through forums, seminars and other activities, the platform for air pollution control experience sharing and policy dialogue will be set up under the framework of Clean Air Cooperation Network in East Asia.

- **Component 3: Establishment of air quality improvement capacity building network**

- Based on capacity building activities of acid deposition monitoring, capacity building activities on different themes will be organized to form an air quality improvement capacity building network, covering atmospheric environmental management policy, air quality assessment methods, air pollutant emission standards, air quality index monitoring and correction, and air quality forecasting and early warning.

•**Component 4: Sustainable financial support**

- In addition to donations from countries, Clean Air Cooperation Network in East Asia will seek more partners and commercial and social funds to support activities under the integrated framework and continuously enhance network sustainability.

- **Component 5: Public engagement, publicity and education**

- Publicity and promotion will be strengthened to encourage other relevant institutions to participate in the activities of Clean Air Cooperation Network in East Asia, and thereby improve the visibility of the network at national, regional and global levels.

- **Component 6: Clean air technology exchanges and good practices**

- Technology exchange and practice sharing platforms will be put in place to help member states understand economic and reliable clean air monitoring and management technologies and to encourage member states to share outstanding model cases of regional ambient air improvement.

- **Component 7: Synergistic control of air pollutants and climate change**
- Research will be conducted on synergistic effects of controlling air pollutants and greenhouse gas emissions. Based on practice sharing of relevant work of member states, appropriate policies and action plans for coordinated control of climate change and air pollution will be attempted to design and establish in relevant industries in order to encourage member states to control air pollution while reduce greenhouse gas emission.

- **Component 8: Enhancement of supportive institutions building**

- In order to satisfy to changes in the contents, forms and scope of cooperation, the Secretariat and the Network Center (NC) will be strengthened by timely adding support organizations of relevant components based on existing resources.

Thanks for your attention!