



EANET Seminar for Particulate Matter Problem including Haze in Southeast Asia

20 December 2024
13:00-15:30
in Bangkok time (UTC+7)

Zoom Webinar

Register from here ►



https://us06web.zoom.us/webinar/register/WN_9ZQDQ6VvRwemrlo84ryJaw

Background

- Acid Deposition Monitoring Network for East Asia (EANET) and Association of Southeast Asian Nations (ASEAN) Agreement on Transboundary Haze Pollution (AATHP) have been separately approaching the PM/Haze problem in East Asia/Southeast Asia.
- The region is over-wrapped between EANET and AATHP, and the target substance is same for PM/Haze.
- In this connection, the cooperation between EANET and AATHP would be beneficial for both initiatives.
- The relationships between the atmospheric environment and human health as well as the relationships between the atmospheric environment and ecosystems should be investigated as scientific works for the region.
- Simultaneously, these scientific knowledges should be shared with the general public, relevant scientists and policy-decision makers to consider effective science-based policy measures.
In particular, integrated tools to analyze the adverse effects, regional policy practices and institutional changes will help us to achieve sound atmospheric environment.

Objectives

- To discuss, and make recommendations, if possible, the possibility of near-future cooperation especially on the Second Roadmap for ASEAN Cooperation on Transboundary Haze Pollution Control with Means of Implementation (ASEAN Haze-Free Roadmap).
- To discuss the various effects on ecosystem and human health by PM/Haze pollution
- To obtain scientific knowledges on the relationships between the atmospheric environment and human health including epidemiological methodology and between the atmospheric environment and ecosystems
- To learn science-based policy experiences and practices in other regions, such as Europe

For further inquiries, contact the Network Center for EANET at eanet@acap.asia

Program



Acid Deposition
Monitoring
Network in East Asia
(EANET)

EANET Project
Activity 7 in 2024

EANET Seminar for
**Particulate
Matter
Problem
including Haze
in Southeast
Asia**

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Opening Remarks

- **Prof. Fan Meng**, Deputy Director General of the NC for the EANET
- **Mr. Bert Fabian**, Coordinator, Secretariat for the EANET

13:05 - 14:25

Session 1: PM problem in Atmospheric Environment in East Asia and its effects

ASEAN Haze-Free Roadmap (The Second Roadmap for ASEAN Cooperation on Transboundary Haze Pollution Control with Means of Implementation) and its Action Plan (tentative title)

- **Mr. Wiraditma Prananta**, ASEAN Secretariat (ASEC)

Smoke Haze Dispersion Modelling at the ASMC

- **Mr. Zhong-Yi CHIA**, ASEAN Specialised Meteorological Centre (ASMC)

Haze (PM) and Atmospheric Environment in East Asia (tentative title)

- **Dr. Eric Zusman**, Integrated Sustainability Centre, Institute for Global Environment Strategies (IGES)

14:25 - 15:25

Session 2: Scientific knowledge on PM pollution in other regions

Modeling and measurements of regional PM pollution in Europe

- **Dr. Jan Eiof Jonson**, Meteorological Synthesizing Centre-West (MSC-W), European Monitoring and Evaluation Programme (EMEP), Norwegian Meteorological Institute

15:25 - 15:30

Closing remarks

- **Dr. Toshimasa Ohara**, Director General of the NC for the EANET