SUMMARY OF THE CORE-MEMBER MEETING OF THE WASTE MANAGEMENT AREA, UNEP GLOBAL MERCURY PARTNERSHIP

Overview of the UNEP GMP

- The UNEP Global Mercury Partnership (GMP) started in 2008, in response to the Resolution adopted at the 23rd UNEP Governing Council
- The overall goal of the Partnership;
 - To protect human health and the global environment from the release of mercury and its compounds by minimizing and, where feasible, ultimately eliminating global, anthropogenic mercury releases to air, water and land.
 - The Partnership works closely with stakeholders to assist timely ratification and effective implementation of the Minamata Convention.
- 182 partners in 8 Partnership areas (as of June 2018)

Reducing mercury in ASGM Mercury control from coal combustion

Mercury reduction in chlor-alkali

Mercury reduction in products

Mercury air transport and fate research

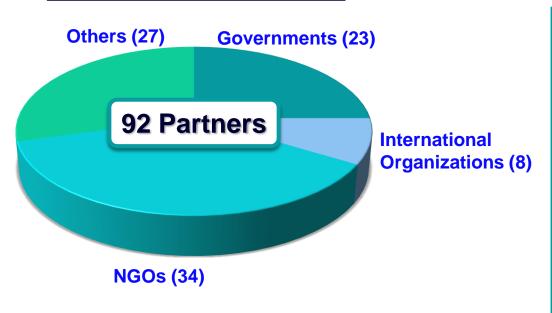
Mercury waste management

Mercury supply and storage

Mercury releases from cement industry

Overview of Waste Management Area (WMA)

- Started in 2008
- <u>Lead</u>: Associate Professor Misuzu Asari (Kyoto University)
 Ministry of the Environment, Japan (MOEJ)
- Number of Partners: 92 (as of July 2018)



The WMA has the biggest number of partners.

- **ASGM**: 70 partners
- Coal Combustion: 61 partners
- Chlor-alkali: 12 partners
- **Cement Industry**: 10 partners
- Products: 75 partners
- Air Transport and Fate: 43 partners
- **Supply and Storage**: 29 partners

(There are some overlapping)

Overview of the WMA Core-member Meeting

UNEP Global Mercury Partnership

Waste Management Partnership Area Core-Member Meeting in Vienna

- Date & Time: AM9:00-12:00 10th September 2018
- Venue: D Building at Vienna International Center
- Participants:

25 partners participated in the meeting;

Zero Pollution Alliance, Cebu Common Treatment Facility Inc., Dept. of Environmental Engineering, Yonsei University, Graduate School of Global Environmental Studies, Kyoto University, Nomura Kohsan Co.,Ltd., Econ Industries GmbH, Batrec Industrie AG, Headwater LLC, TerraCycle Regulated Waste, Zero Mercury Working Group Agriculture and Fisheries, Spain, U.S. Environmental Protection Agency, UNEP, UNEP International Environmental Technology Centre, UNIDO, etc

Objective of the meeting

- To review and evaluate each activity implemented under the WMA and identify achievements and challenges.
- To discuss way forward of GMP and WMA and to develop a concrete action plan.

- Through the discussion, the WMA core-member agreed to focus on the following activities:
 - To promote information sharing among partners and others
 - To compile & disseminate technical information
 - To implement project-basis activities

Activities for promoting information sharing (1):

- To consider approach to further promote information sharing among partners and others.
- To consider new information sharing system. Such system can be built on experience of other areas of the GMP.
- To review the rule of mailing list for active communication among core-member (e.g., screening of membership). Such communication should be conducted in a fair and secure manner (to avoid inaccurate information and ensure overall benefit of partners).

Activities for promoting information sharing (2):

- To encourage partners to share information relevant to mercury waste by using mailing list. Information useful for partners include news, case study, project information.
- To encourage other partners, especially private sectors to be included in the Resource Person List (RPL).
- To explore possibility to hold face-to-face meetings (making use of opportunities when events relevant to chemical & waste were held).

- Activities for technical information dissemination (1):
 - To suspend development of "good practice" document, rather to consider approach to disseminate information available in the existing Guidelines/Guidance.
 - To develop a Catalogue compiling the technical information shared by the partners and to update on a regular basis. The catalogue might include the following information;
 - Name of company (technology holder)
 - Technology
 - Contact information
 - Link to company website

- Activities for technical information dissemination (2):
 - To consider holistic approach (mainstreaming of mercury waste management in overall solid waste management strategy).
 - To disseminate the technical information through the UNEP-GMP website.

Project-based activities:

- To consider how mercury waste management project can address other global environmental agenda, such as SDGs, or how can pursue "co-benefits" through collaboration with other sector (e.g., energy saving).
- To identify type of mercury waste generated from each sector and possible technical solution that can be provided by WMA.
- To demonstrate feasibility of transboundary movement (TBM) and environmentally sound management (ESM) of mercury waste.