

GLOBAL MERCURY PARTNERSHIP

WASTE MANAGEMENT AREA MEETING

1 February 2022, 13:00 – 15:00 (CET)





OPENING

- Opening remarks by the area leads
 - Introduction of new partners
 - Adoption of the agenda
- 



SESSION 1:

Progress since the 1st WMA Meeting



WMA Activity Plan (2022 – 2024)

- The objective* of the WMA was developed in 2008 even before the Inter-governmental negotiation on mercury started.
- Leads requested Partners to review the objective, taking advantage of an opportunity to develop the WMA Activity Plan. The following proposed objective was agreed by Partners and so reflected in the WMA Activity Plan.

Revised objective :

“To promote the environmentally sound management of mercury wastes by developing and disseminating relevant materials, enhancing capacities and awareness and providing specific solutions at the global, regional, national, and local levels.”

*** Previous objective:**

To Minimize and, where feasible, eliminate mercury releases to air, water, and land from mercury wastes by following a lifecycle management approach

WMA ACTIVITY PLAN (2022 – 2024)

- The leads also requested the review of *priority actions* and the followings were agreed by Partners and so reflected in the WMA Activity Plan.

Revised priority actions:

- a. Identify and disseminate measures to prevent the generation of and promote environmentally sound source separation, storage, collection, transportation, treatment and disposal techniques and practices for different kinds of mercury wastes, taking into account the variety of technological and socio-economic circumstances in different countries.
- b. Build capacities and improve awareness for the environmentally sound management of mercury wastes on the ground in collaboration with other Partnership areas and organizations at the global, regional, national, and local levels.
- c. Identify specific challenges on mercury wastes management for different sectors and stakeholders and provide corresponding supports and/or solutions to address them.
- d. Support the implementation of national projects for the environmentally sound management of mercury wastes and share the experiences and lessons learned to promote mutual learning.
- e. Other activities upon the request of international programmes and organizations, as appropriate.

WMA Activity Plan (2022 – 2024)

WMA's activities (-2020)

- ◆ Resource Persons List
- ◆ Catalogue of Technologies and Services on Mercury Waste Management
- ◆ Business plan

Review of the effectiveness and challenges

Needs survey (Jan-Feb. 2021)

- ◆ Capacity building
- ◆ Technical assistance
- ◆ Regulatory arrangement, development of guidance and tools
- ◆ Financial resources and project development

Analysis of existing resources (response list)

WMA activities (2021-2023)

Development and/or Refinement of currently available resources

Capacity building

Solution exchange

WMA Activity Plan (2022 – 2024)

Elements to consider:

- Distinct approaches are required for activities in the short-term and those which need the long-term perspective.
- Collaboration with other GMP areas especially organizing webinars should be proceeded
- Limited availability of training materials together with practical information on the ground.
- Approaches in identifying specific needs and in providing associated solution
- Strategic approach for dissemination of tools and knowledge to targeted stakeholders.
- Any activities by WGs are voluntary in nature, therefore should be implemented within the capability of each WG and individuals.

WMA Activity Plan (2022 – 2024)

Establishes three Working Groups (WGs) and undertakes relevant activities mainly led by respective members of the WGs in line with the work plan to be developed considering the WMA Activity Plan.

WG1: Resource development

- List of facilities on mercury wastes treatment
- Factsheet on the management of certain types of mercury wastes
- Review Resource Person List with expertise on mercury wastes management
- Training materials

WG2: Capacity-building and awareness raising

- Webinar in cooperation with other Partnership areas
- Compilation of good practices on mercury wastes management
- Workshop for specific sectors and stakeholders

WG3: Solution exchange

- Platform for matchmaking between stakeholders in needs and solution-providers

Working Groups

WG1: Resource development

- List of facilities on mercury wastes treatment
- Factsheet on the management of certain types of mercury wastes
- Review Resource Person List with expertise on mercury wastes management
- Training materials

Leader:

Nicolas Humez

(International Solid Waste Association)

Ana Isabel Conde	MINAS DE ALMADÉN Y ARRAYANES, S.A.
Anupama Ariyaratne	Artisanal Gold Council
Jorge G Conte B	Zero Pollution Alliance
Melisa Lim	BRS Secretariat
Michael Bender	Zero Mercury Working Group
Nick Morgan	BATREC Industrie AG
Nicolas Humez	International Solid Waste Association
Samuel Tetsopgang	Association Institute of Total Environment
Siddika Sultana	Environment and Social Development Organization-ESDO
Terrence Thompson	Individual consultant (former WHO)

Working Groups

WG2: Capacity-building and awareness raising

- Webinar in cooperation with other Partnership areas
- Compilation of good practices on mercury wastes management
- Workshop for specific sectors and stakeholders

Leader:

Immaculate Javia

(Sustainable Alluvial Mining Services)

Reinhard Schmidt

(econ industries services GmbH)

Alfonso Rodriguez	Pure Earth
Ana Isabel Conde	MINAS DE ALMADÉN Y ARRAYANES, S.A.
Anupama Ariyaratne	Artisanal Gold Council
Hiroki Iwase	Nomura Kohsan
Immaculate Javia	Sustainable Alluvial Mining Services
Jorge G Conte B	zero pollution alliance
Melisa Lim	BRS Secretariat
Nick Morgan	BATREC Industrie AG
Nicolas Humez	ISWA
Nkwan Jacob Gobte	Cameroon Baptist Convention Health Services
Olga Cavoura	the Laboratory of the Environment, University of West Attica, Greece
Reinhard Schmidt	econ industries
Ronald Po	Cebu Common Treatment Facility, Inc.
Samuel Tetsopgang	Association Institute of Total Environment
Siddika Sultana	Environment and Social Development Organization

Working Groups

WG3: Solution exchange

- Platform for matchmaking between stakeholders in needs and solution-providers

Provisional leader:

Mick Saito

(UNEP Regional Office for Asia and the Pacific)

Alfonso Rodriguez	Pure Earth
Ana Isabel Conde	MINAS DE ALMADÉN Y ARRAYANES, S.A.
Nicolas Humez	International Solid Waste Association
Jorge G conte B	Zero Pollution Alliance
Mick Saito	UNEP Regional Office for Asia and the Pacific
Reinhard Schmidt	econ industries services GmbH
Samuel Tetsopgang	Association Institute of Total Environment
Siddika Sultana	Environment and Social Development Organization

Working Groups

Online WG meetings

October 22, 2021	14:00 – 15:30 (CEST)	WG 3 (1 st)
	11:00 – 12:30 (CEST)	WG 2
October 27, 2021	11:00 – 12:30 (CEST)	WG 1
November 29, 2021	13:00 – 14:00 (CET)	WG 3 (2 nd)

- Knowing each other among members
- Building common understandings on the theme/how to interpretate Resource development, Capacity building, Solution exchange?
- Brainstorming of the work for the development of workplan

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SESSION 2:

Reporting from working groups

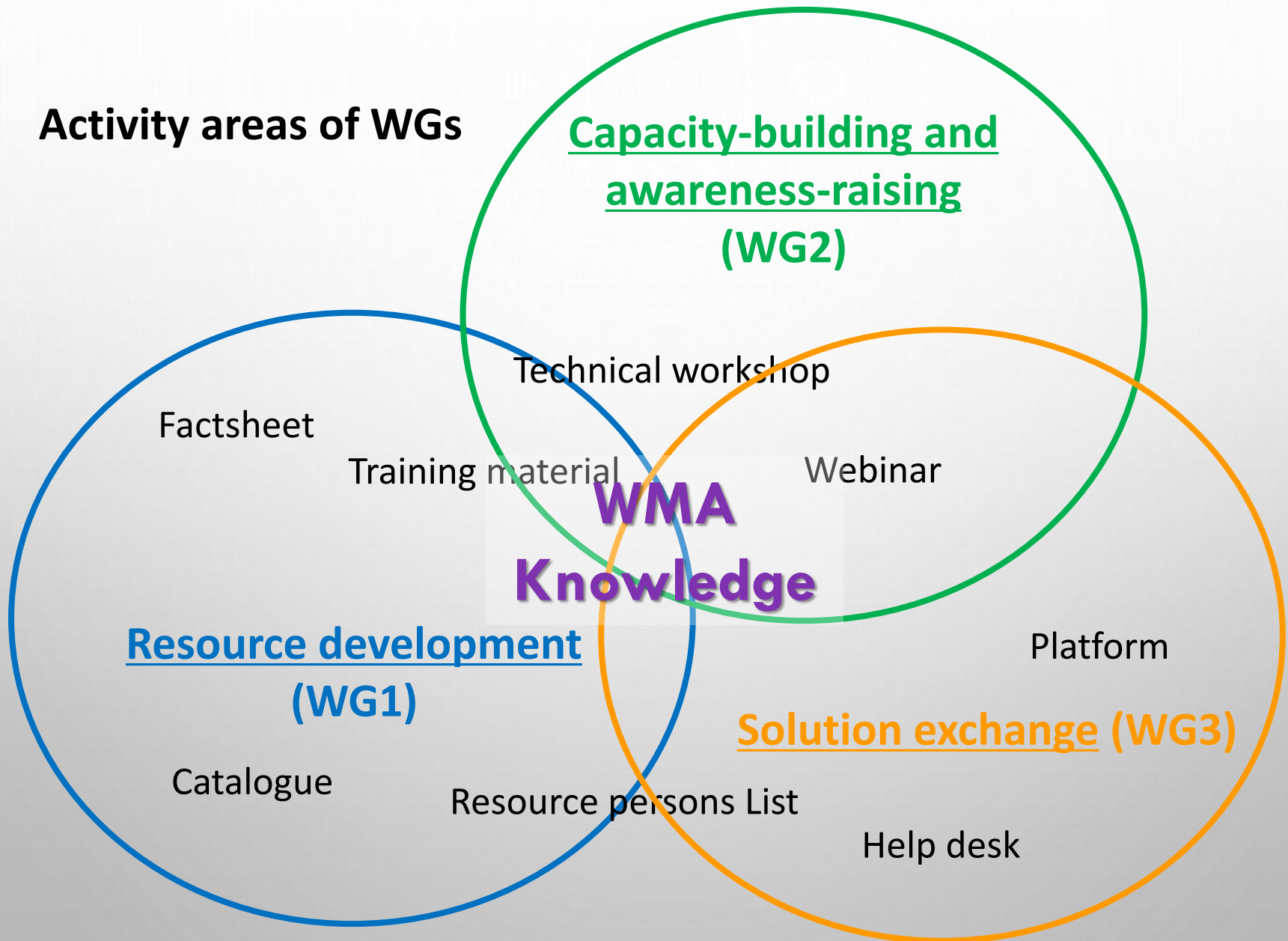
A collection of water droplets is located in the bottom-right corner. These droplets also have a realistic, 3D look with reflections and shadows, mirroring the ones in the top-left.

Introduction of workplan by WGs

- Introduction of workplan by leader
- Comments, inputs and questions

Synergies and Coordination among WGs

Activity areas of WGs



Comments received on the “Catalogue of Technologies and Services on Mercury Waste Management”

- Catalogue was originally structured to enable a dynamic search by users through including keywords, rather than having static sections.
- Mapping of mercury waste treatment facilities could be treated in the Catalogue.
- Mercury waste treatment facilities and relevant technologies/services should be distinctly described.
- A brief description of business together with the websites of respective entities should be included.
- Use the UNEP-GMP website to reach out to targeted stakeholders
- Digitalization of the Catalogue.
- Add a summary or matrix (services offered/waste type/geographical coverages) as user friendly tool, then link to individual technologies/services.

Comments received on the “Resource Person List”

- Include individual Partners rather than self-nominated experts, noting that there are no validation process to be listed in the RPL.

Points for Discussion

- What are the areas of activity related to mercury waste management that are not covered but could potentially be covered by WGs?
- What activities presented by a WG could be undertaken in collaboration with other WG(s)? How?
- How can we utilize the existing resources(e.g., Catalogue, RPL) for activities of the WGs?
- How often and/or in which occasion should we organize coordination meetings among three WGs?
- Are there any works that the collaboration with other Partnership areas* is necessary?

*ASGM / Coal combustion / Chlor-alkali production / Products / Air transport and fate research / Supply and storage / Cement industry

Cross-cutting themes: Non-ferrous metals / Oil and gas

Schedule for the workplan

February 1 - Discussion and inputs from Partners

February 8 - Further inputs from Partners to be submitted to the WMA Secretariat, and forwarded to respective Working Group Leaders

February 22 - Finalization of the Workplan

(to be shared with all Partners)

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SESSION 3:

Upcoming events

**Introduction of a concept note on the
upcoming online information session
organized by WG2**



Introduction of major events by the **GMP Secretariat**

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SESSION 4:

Update from Partners

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CLOSING