Inception Meeting

Global Chemicals Monitoring Programme (GCMP)

and

Global Coordination Child Project (GCCP)

18 June 2026

Global Chemicals Monitoring Programme

MINAMATA CONVENTION ON MERCURY

UN environment programme

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Housekeeping



- **Microphones are off**, please raise your hands in case you have any questions.
  - Please keep you questions for the end of the meeting.



- **Please use chat** to ask technical questions and share your views.



- **Duration ~2 hours**.



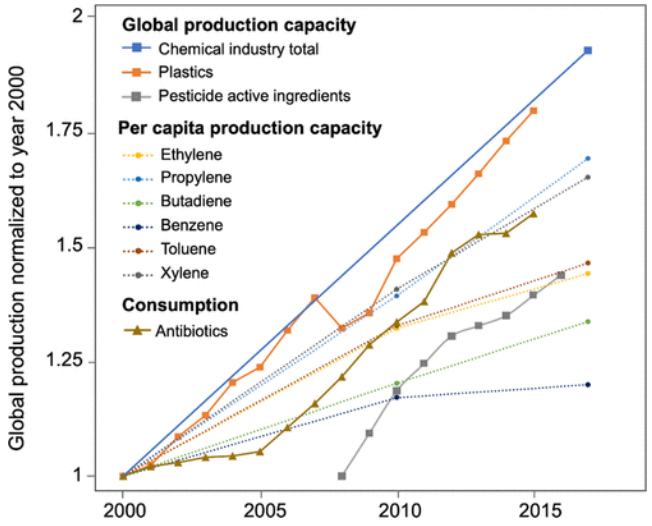
- **The meeting will be recorded**; please raise your hands in case you have objection.

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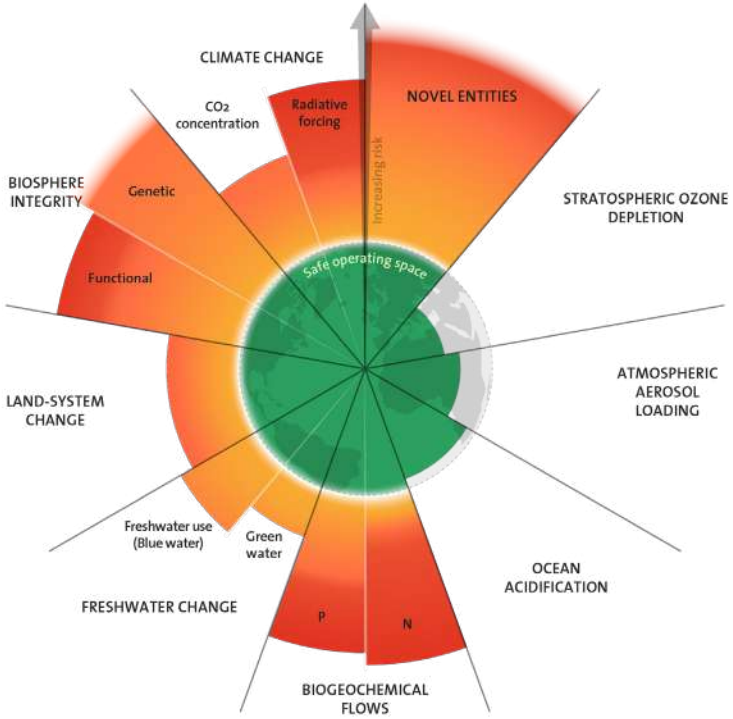
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Chemical pollution: A global challenge



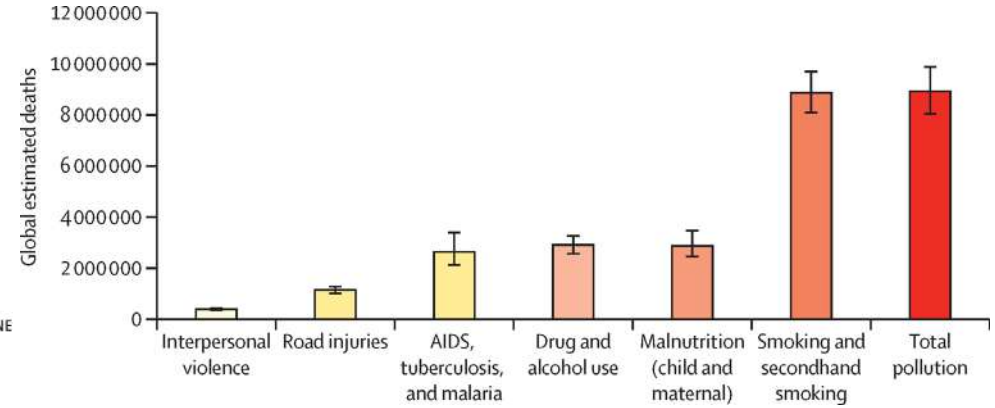
Sharp rise in chemical production and consumption globally

Global chemical outlook II



Chemical Pollution: One of the nine planetary boundary threats

Persson et al., 2022



1.8–4.9 million premature deaths attributed to hazardous chemicals

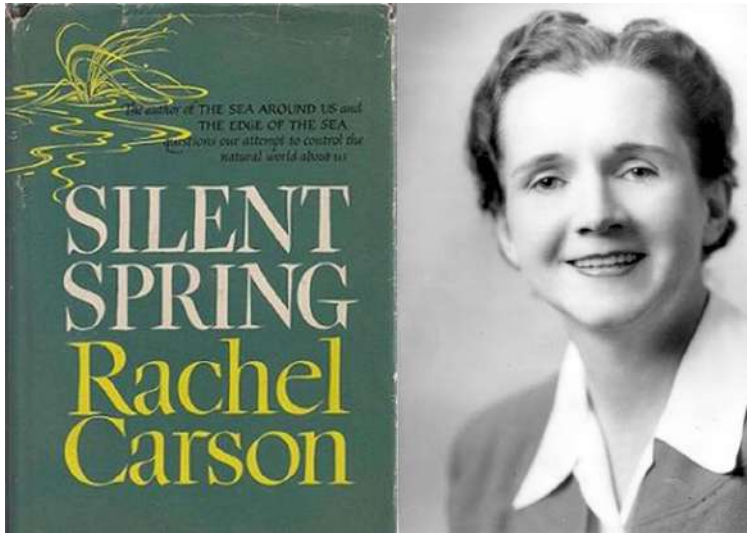
Fuller et al., 2022

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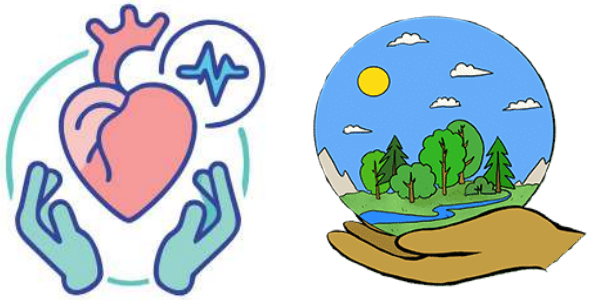
Chemical pollution: Management



Mid-1960s

STOCKHOLM CONVENTION

MINAMATA CONVENTION ON MERCURY



Protecting human health and the environment



Scientific evidence

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Opening remarks



Jewel Batchasingh, GEF



Jitendra Sharma, UNEP



Kei Ohno Woodall, BRS Conventions



Eisaku Toda, Minamata Convention

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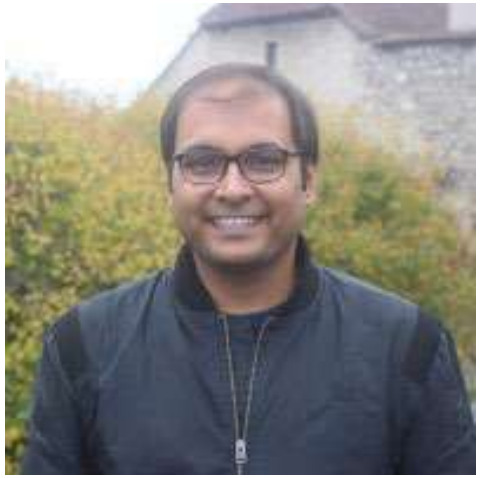
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Opening remarks



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Agenda

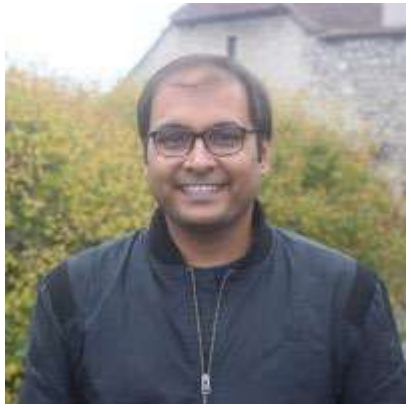
- **Overview of the Programme.**
  - Jitendra Sharma, UNEP
- **Key activities under the programme.**
  - Victor Estellano and Brij Mohan Sharma
- **Updates from Regional EAs.**
- **Open discussion.**
- **Closing remarks.**
  - Mrs. Mihaela Paun from UNEP.

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Programme overview



Jitendra Sharma, UNEP

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Global Chemicals Monitoring Programme (GCMP)

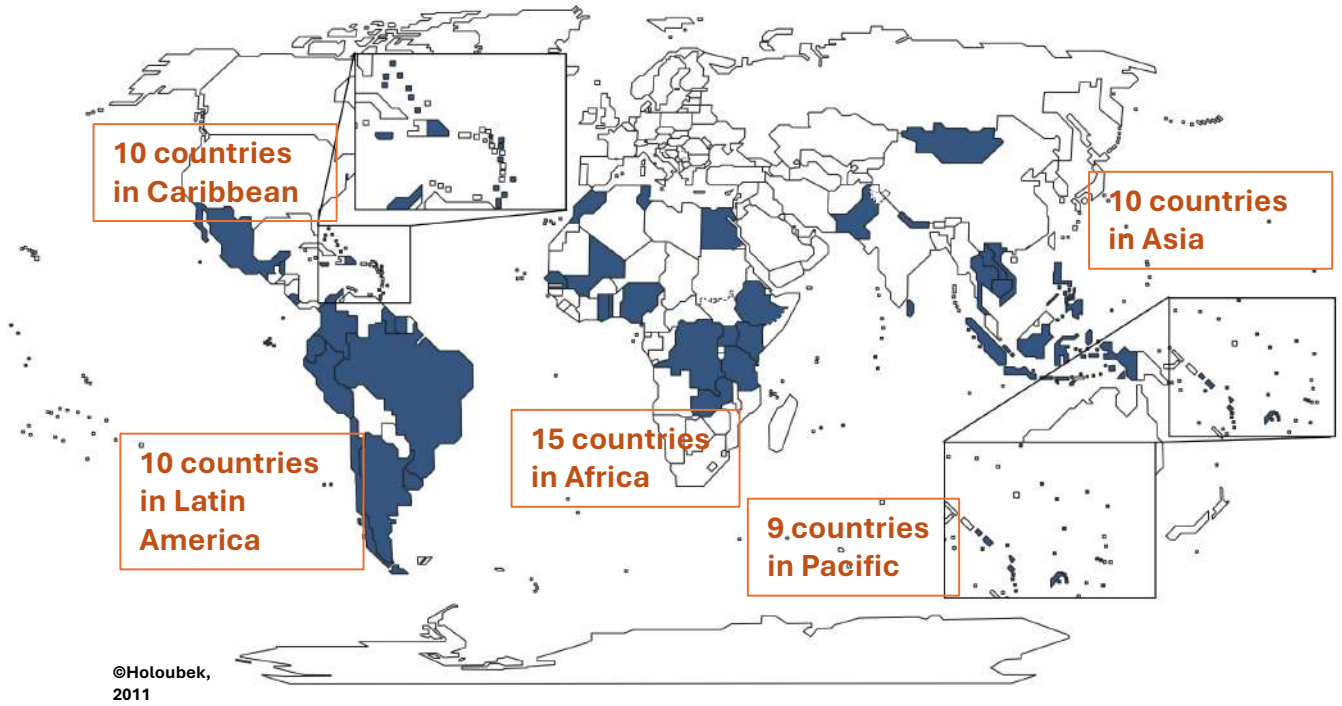
18 June 2026

Presented by
Jitendra Sharma
UNEP

Global Chemicals Monitoring Programme (GCMP)

Programme Objective: The objective of the programme on global monitoring of POPs and mercury is to contribute to the effectiveness evaluation of the Stockholm Convention and provide data to support the effectiveness evaluation mechanism of the Minamata Convention.

Overview



Objective

POPs and mercury monitoring to support the implementation of the Stockholm and Minamata Conventions

Scope

5 regions (Africa, Asia, Pacific Islands, Caribbeans Islands, and Latin America)

Implementation arrangement

Global coordination project + five regional projects

Duration

2026-2030

Budget

USD 23,500,000 (GEF Grant), Total co-finance- ~USD 50 mil.

Regional coverage

Region (and GEF project ID)	GEF Grant (in US$)	Confirmed co-financing (in US$)
Global (11535)	5,500,000	11,781,235
Africa (11536)	5,000,000	13,744,294
Asia (11527)	4,000,000	6,289,957
Caribbean (11538)	3,000,000	4,729,875
Pacific (11539)	2,000,000	1,219,740
Latin America (11540)	4,000,000	12,295,935
Total	23,500,000	50,061,036

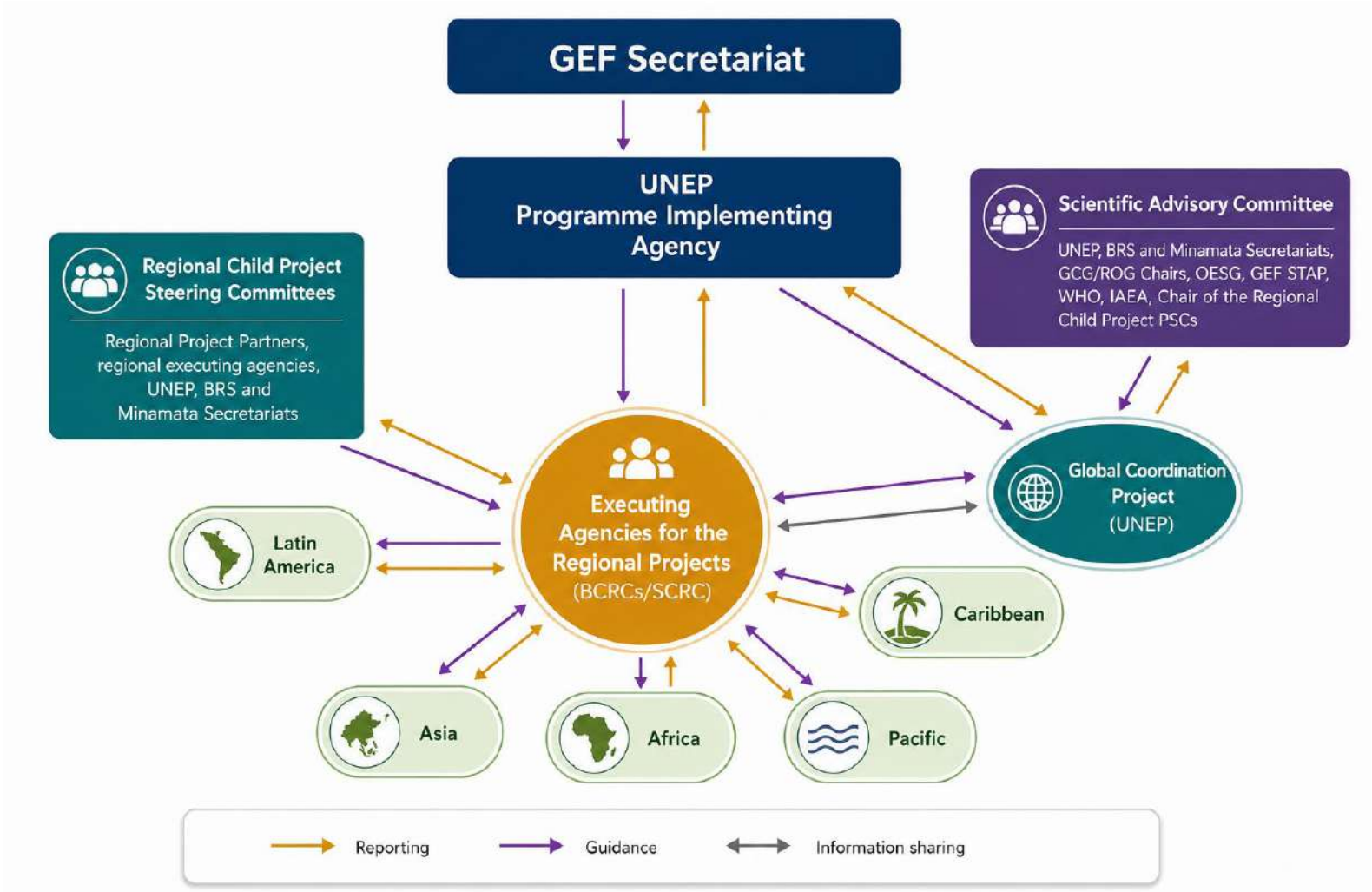
Executing Agencies

- ✓ Global: UNEP Chemicals Science and Policy Unit (CSPU)
- ✓ Africa: BCRC/SCRC Africa (Senegal and Kenya)
- ✓ Asia: BCRC/SCRC China
- ✓ Pacific: BCRC/SCRC China
- ✓ Latin America: BCCC/SCRC Uruguay
- ✓ Caribbean: BCRC/SCRC Caribbean

Project Information

Component 1	Sustainable capacity for global monitoring of chemicals under the Stockholm and Minamata Conventions
Component 2	Generation of high quality and comparable data
Component 3	Knowledge management, information dissemination, outreach and strengthen stakeholder engagement
Component 4	Project management (monitoring and evaluation)

Overall institutional arrangement



Programme Scientific Advisory Committee

- Act as decision making body for the global coordination project
- Provide scientific guidance on implementation issues, oversee the progress, coordinate assessments etc.
- Guidance on POPs and Mercury monitoring and quality control
- Support the use of data to assist policy and decision making
- Facilitate COPs information related to the programme integration into various documents
- Any other scientific and technical matters- to be discussed with SAC as needed

Project Steering Committee

- Established at inception, meets annually
- Oversees the project, provides overall guidance and ensures coordination among all parties
- Provides overall supervision for project implementation, especially safeguards, risks, gender, and other cross cutting strategies
- Approves annual workplan and budget
- Oversees implementation of corrective actions (last year PSC recommendations, MTR)
- Review risks and mitigation strategies
- Enhance Synergy between Project and other initiatives
- ToRs to be approved at inception

Implementing Agency Role

- Contracting of executing Agency
- Supervision
  - Compliance with programme and child project framework strategies (procurement plan, risk management plan, stakeholder engagement plan, Gender and socio-economic plan)
  - Clear quarterly progress and expenditure reports
  - Submit annual PIR to GEF Secretariat
  - Supervision missions (coincide with annual SC meeting)
- Technical guidance as needed & quality assurance
- Mid term Review & Terminal Evaluation
- Coordination and consultation
  (GEF Secretariat, GEF operational focal points, BRS focal points and Secretariat)

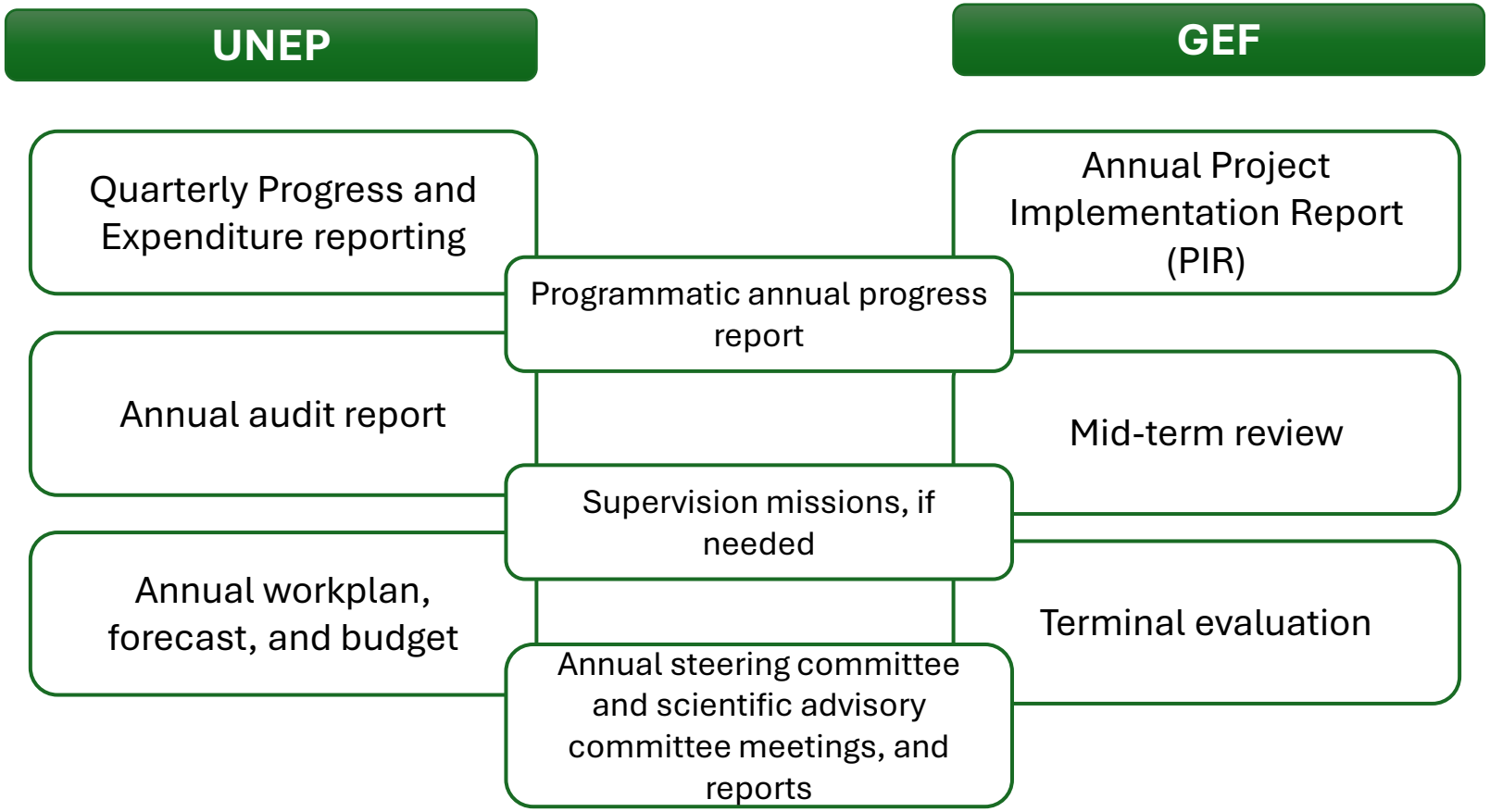
Regional/Global Execution

- Execution on day-to-day basis - overall project management and HR
- Project Cooperation Agreements with project countries/partners as applicable
- Responsible to IA and PSC for achievement of outputs and activities
- Secretariat of PSC and support Scientific Advisory Committee (SAC), as needed
- Reports to IA on quarterly basis (expenditure and consolidated progress report) and annual (annual workplan & forecast, PIR, annual audit)

Key preliminary recommendations from GMP2

- Ensure systematic engagement of policy developers to integrate monitoring results into decision making process
- Develop closer collaboration with existing networks
- Detailed baseline and training needs assessment
- Consider involvement of private sector including private research institutions/laboratories
- Clear regional strategy to incorporate the requirements of the low-capacity countries
- Strong link between policy development and scientific plan, to support sustainability
- Plan good communication and knowledge management activities

Reporting and supervision



Co-financing (monitoring and implementation)

Executing Agencies (EA) are required to provide co-financing information materialized during the reporting period (1 July to 30 June) as part of the annual **Project Implementation Report (PIR).** The source of this information will be a communication from the co-financing partners either via formal letter, email or similar.

- Additional sources of co-financing that were not known at the time of CEO Endorsement/Approval can be reported provided there is accompanying supporting evidence.
- Any changes from the expected amounts, sources and types of co-financing provided at CEO Endorsement/Approval should be described.

GEF Agencies are also required to provide information on the actual amounts, sources and types of co-financing and investment mobilized as part of the **Mid-term Reviews (MTR)** and **Terminal Evaluations (TE)** to the GEF

Thank You

Contact Us

For any questions or clarifications

Jitendra K Sharma

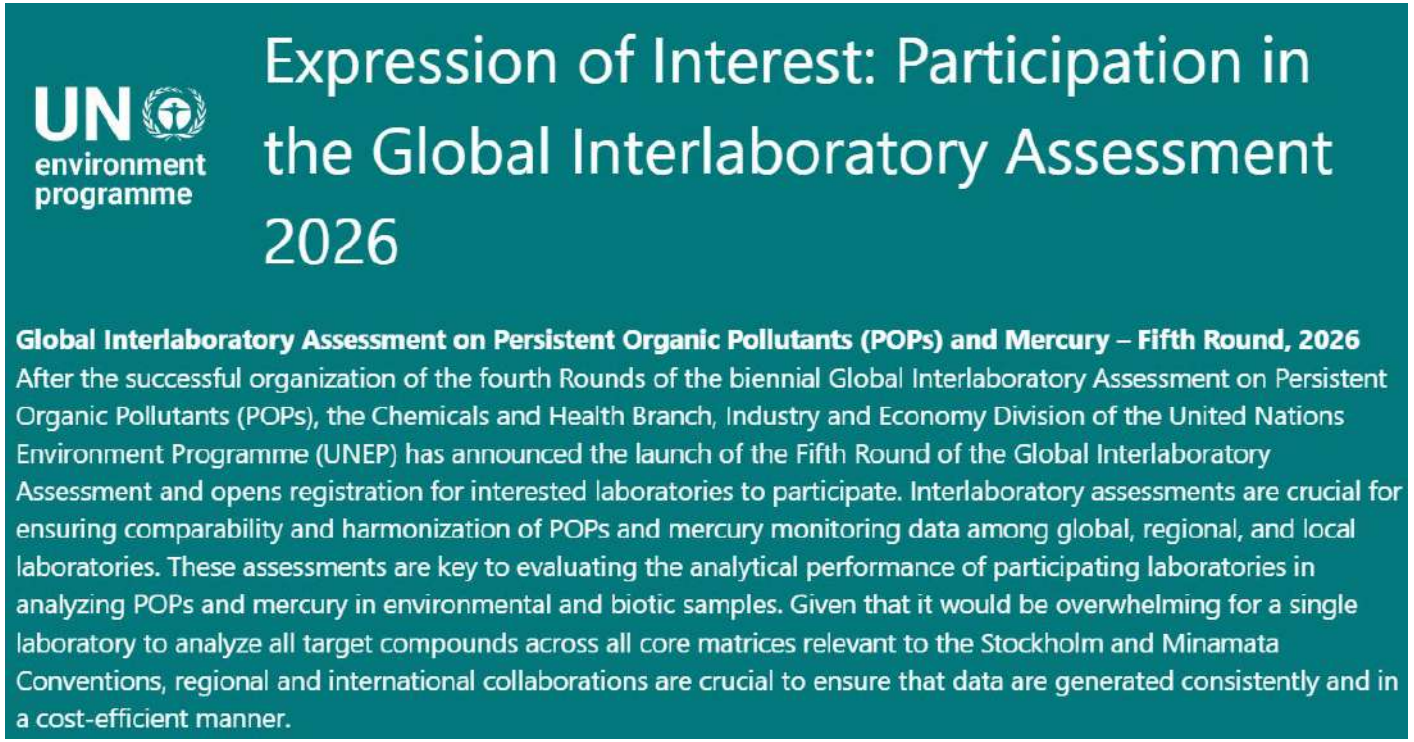
Programme Management Officer/
GEF Task manager

GEF Chemicals and Waste Unit,
Chemicals and Health Branch
Industry and Economy Division
UN Environment Programme

Jitendra.sharma@un.org

Key activities: Global Interlab. Assessment

- Screening of POPs and mercury analysis laboratories



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Expression of Interest: Participation in the Global Interlaboratory Assessment 2026

Global Interlaboratory Assessment on Persistent Organic Pollutants (POPs) and Mercury – Fifth Round, 2026

After the successful organization of the fourth Rounds of the biennial Global Interlaboratory Assessment on Persistent Organic Pollutants (POPs), the Chemicals and Health Branch, Industry and Economy Division of the United Nations Environment Programme (UNEP) has announced the launch of the Fifth Round of the Global Interlaboratory Assessment and opens registration for interested laboratories to participate. Interlaboratory assessments are crucial for ensuring comparability and harmonization of POPs and mercury monitoring data among global, regional, and local laboratories. These assessments are key to evaluating the analytical performance of participating laboratories in analyzing POPs and mercury in environmental and biotic samples. Given that it would be overwhelming for a single laboratory to analyze all target compounds across all core matrices relevant to the Stockholm and Minamata Conventions, regional and international collaborations are crucial to ensure that data are generated consistently and in a cost-efficient manner.

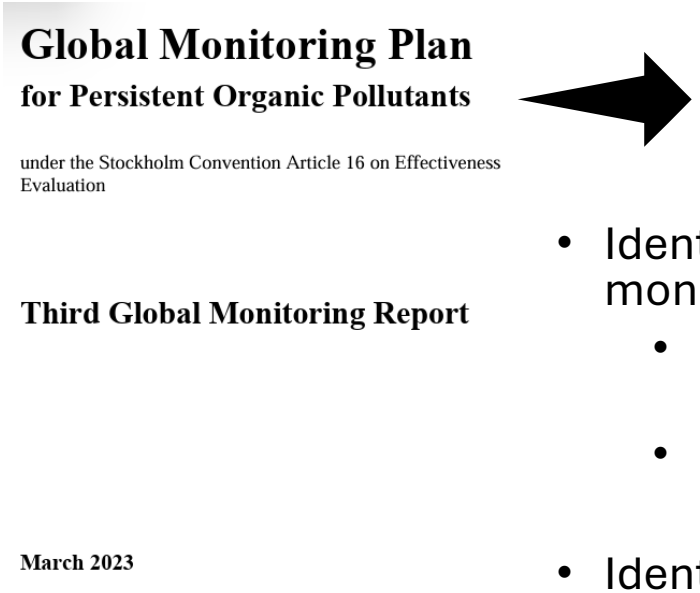
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Key activities: Global Interlab. Assessment

- Screening of POPs and mercury analysis laboratories



There are still countries that lack capacity to analyze POPs

- Identifying laboratories that can be relied upon and used to produce monitoring data on POPs and mercury.
  - One of the core demands of the Stockholm and Minamata Conventions
  - Harmonized and comparable data from across the world.

- Identifying regions and countries that still need capacity building support
  - Area where the programme intended to provide support on capacity building through regional executing agencies and broader collaborations.

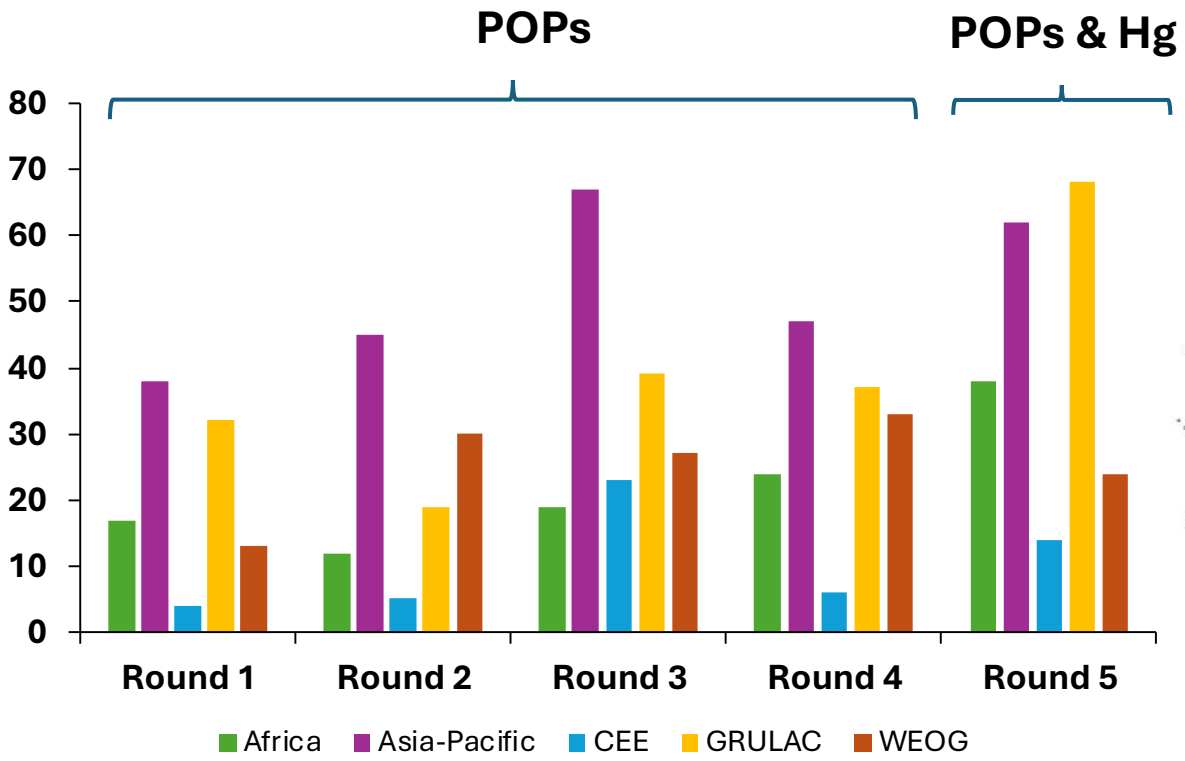
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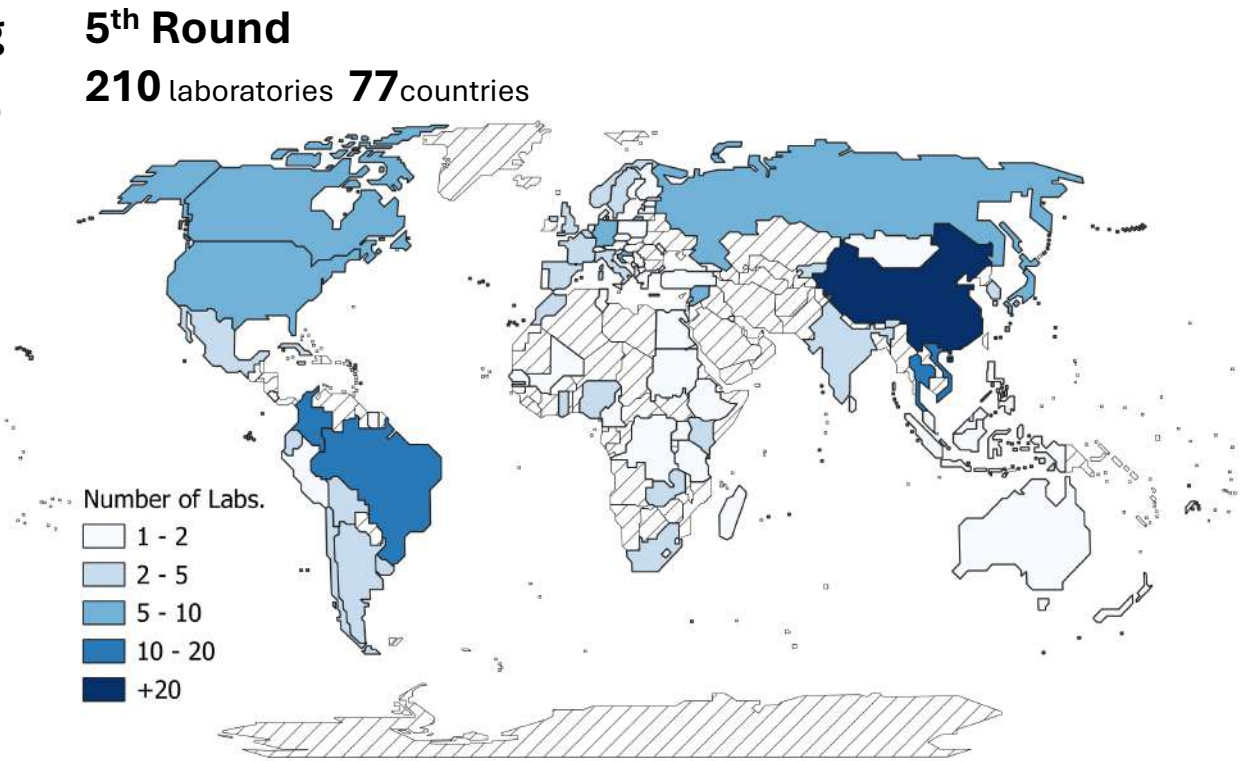
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Key activities: Global Interlab. Assessment

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Key activities: Global Interlab. Assessment

- Next steps

Samples type	Expert lab
Powder Milk (whole gamma of POPs)	CVUA-Freiburg/Chemical and Veterinary Investigation Office Freiburg
Two air extract: 1) Chlorinated and Brominated POPs; 2) PFAS-POPs	Vrije Universiteit Amsterdam
Water test material (only PFASs)	University of Queensland
Test solution for OCPs, indicator PCBs and BFRs.	Vrije Universiteit Amsterdam
Test solution for PCDDs, PCDFs and dl-PCBs	Vrije Universiteit Amsterdam
Test solution for PFASs	University of Queensland
Air extract for total-Hg	Environment and Climate Change Canada (ECCC)

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Key activities: Global Interlab. Assessment

- Next steps: timeline for Global Interlaboratory Assessment

	2026												2027		
Interlaboratory assessments	Jan	Feb	Mar	April	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
Coordinate with expert labs for interlab preparation (e.g. legal agreements)															
Call for registration															
Sharing of guidance documents and reporting templates															
Preparation of interlab material															
Shipment of interlab materials															
Analysis in laboratories															
Reporting of results															
Global reports and individual reports															
Global report of the interlaboratory assessment.															
Individual reports to the participating labs.															
Interlab final workshop (format to be discussed)															

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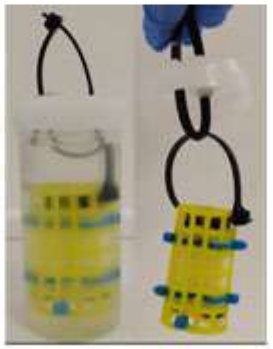
Key activities: POPs and Mercury monitoring

- Supporting and coordinating on POPs and mercury monitoring in the environment and human breast milk
  - Producing harmonized, comparable, and reliable data

Core matrices for POPs:

a) Ambient air – Passive air sampling
b) Human Milk – Pooled sample
c) Water (only for PFAS) – Passive sampling





Mercury monitoring:

a) Passive air sampling



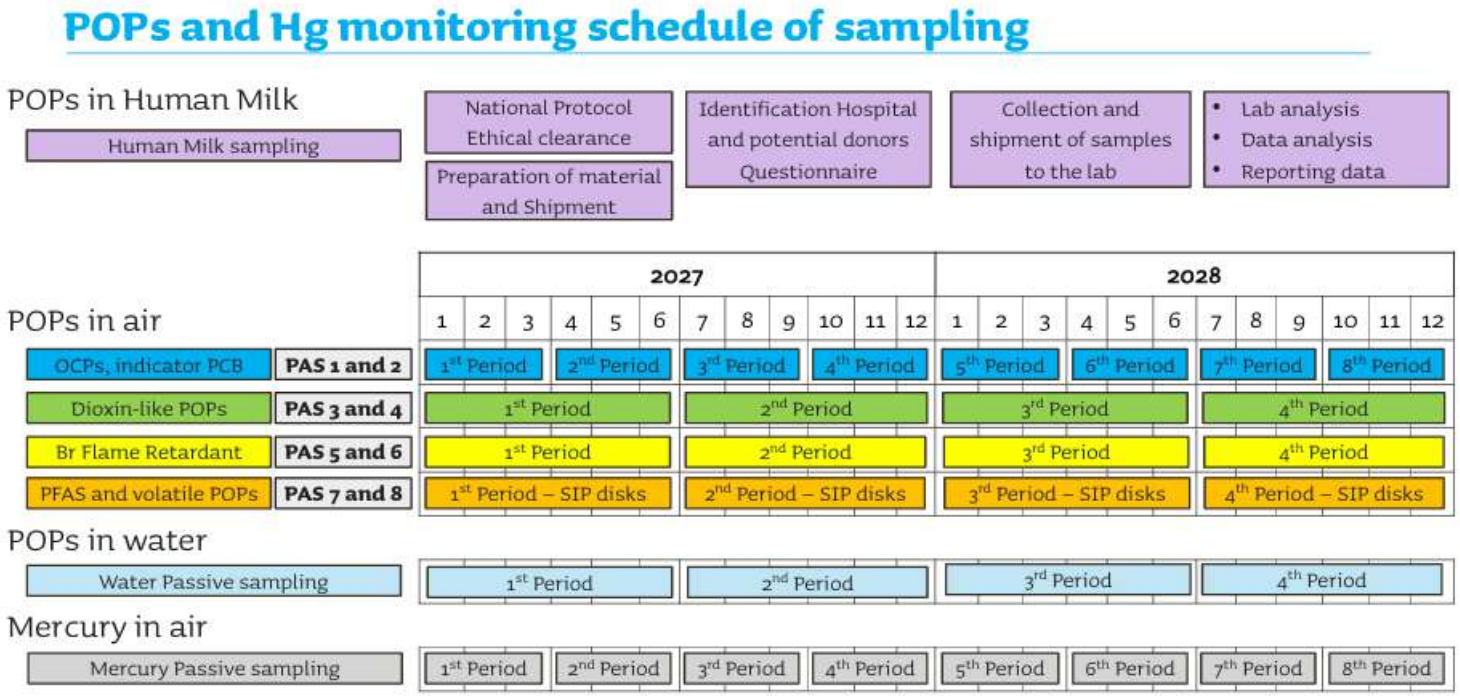
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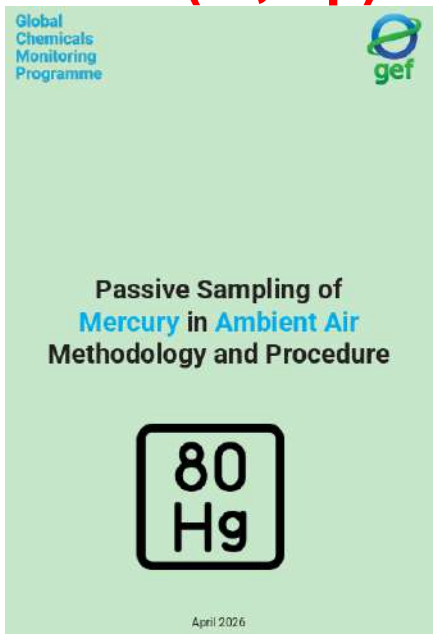
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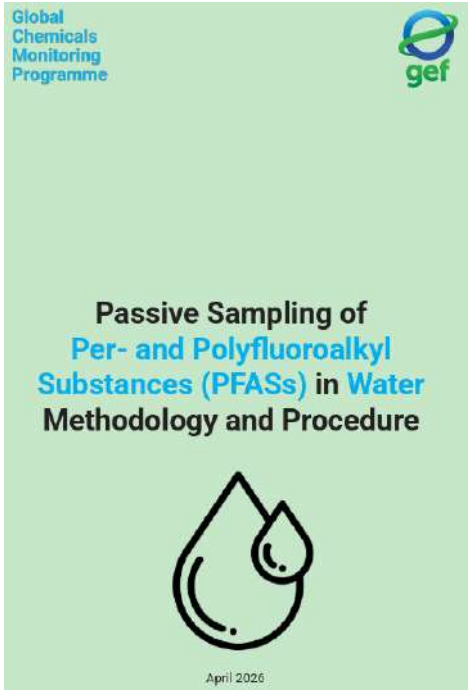
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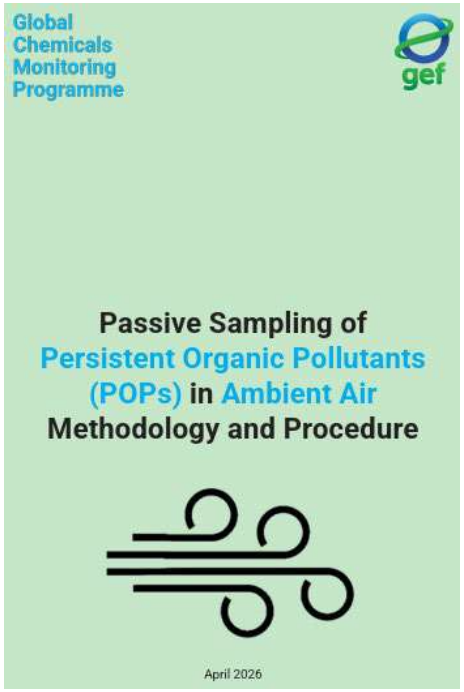
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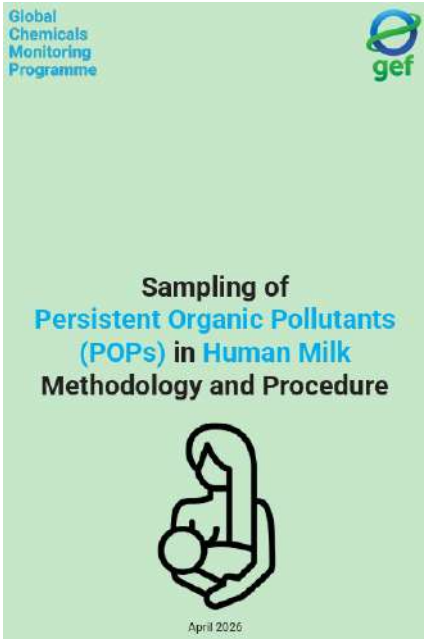
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- Supporting and coordinating on POPs and mercury monitoring in the environment and human breast milk
  - Producing harmonized, comparable, and reliable data
  - **SOPs (Fr, Sp)**









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Key activities: POPs and Mercury monitoring

- Ongoing activities
  - Synthesis of **analytical protocols** to analyze POPs and mercury

Analytical Protocols:

Protocols	POPs or Chemical included	Update / new
Protocol 1:	The Analysis of POPs Perfluoroalkyl Substance (PFAS) in Water, Mothers' Milk, and Air	Update from 2017
Protocol 2:	Protocol for the Analysis of Polychlorinated Biphenyls (PCB) and Organochlorine Pesticides (OCP) in Human Milk, Air and Human Serum	Update from 2017
Protocol 3:	Protocol for the Analysis of Brominated flame retardants (BFR) and dechlorane plus in Human Milk, Air and Human Serum	Update from 2017
Protocol 4:	Protocol for the Analysis of Polychlorinated Dibenzo-Para-Dioxins, Polychlorinated Dibenzofurans (PCDD/PCDF), and Dioxin-like Polychlorinated Biphenyls (DL-PCBs) in Ambient Air and Human Tissues	Update from 2017

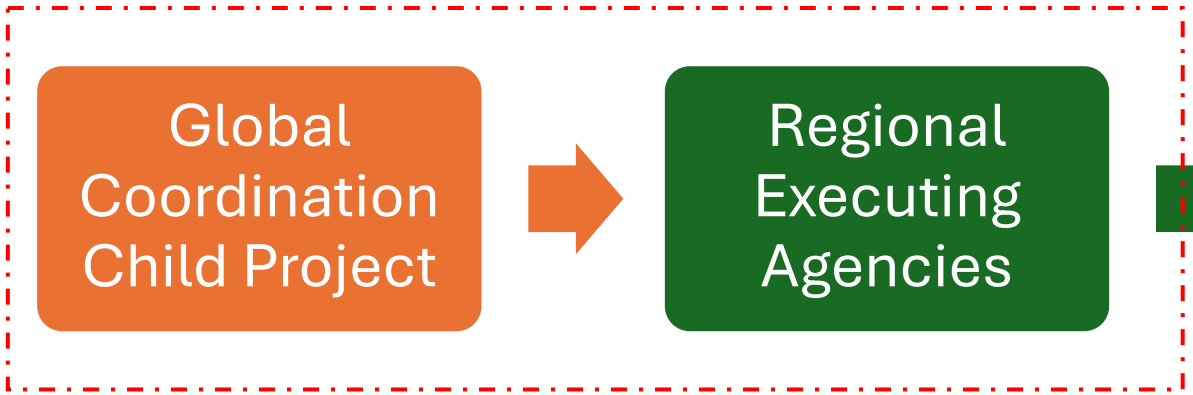
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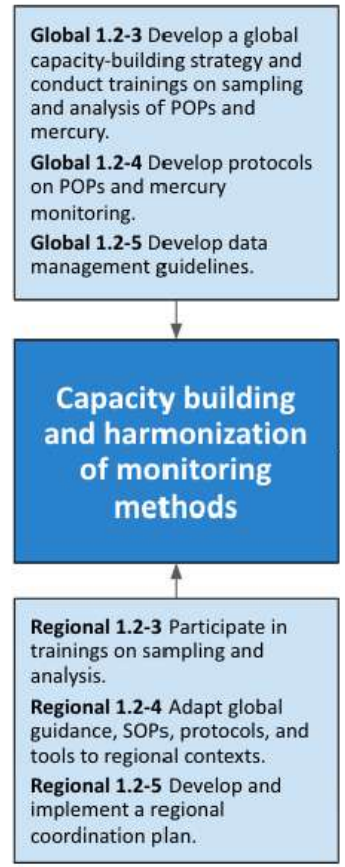
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Key activities: POPs and Mercury monitoring

- Ongoing activities
  - Synthesis of Material Procurement Guidance
    - Assisting countries and regions in harmonizing methods and sampling procedures





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Key activities: K&M and Communication plans

- K&M (including data management) and Comms are some of the key working areas under programme.
  - The Global Coordination Child Project develops a knowledge management platform to ensure ethical and secure use of monitoring data, aligned with international standards.
  - Regional projects organize stakeholder outreach activities to expand the user network of the global knowledge management platform.

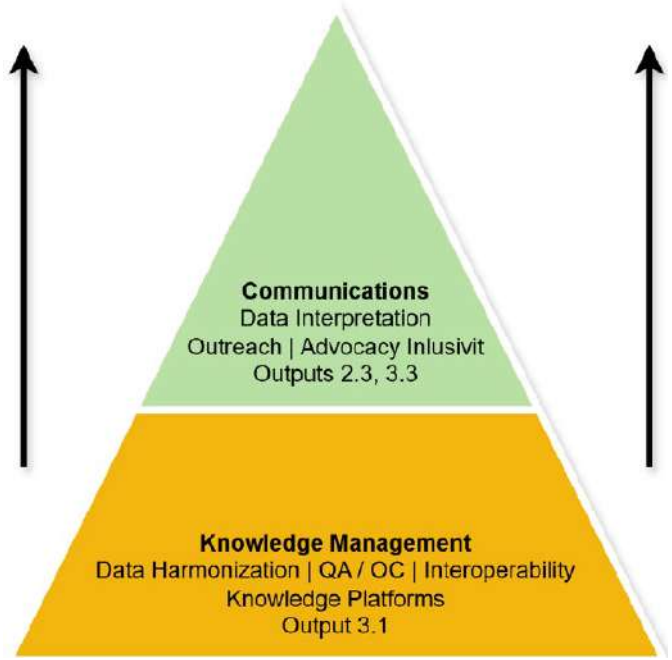
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Global Knowledge Sharing Platform

A collaborative platform for data interpretation, communication, and regional exchange.

Sample and progress tracking system

-Real time monitoring and management

-Interlab

-Training and capacity building

Tools: Central Data Repository

Data management and governance

Training and user guidance

K&M Comms

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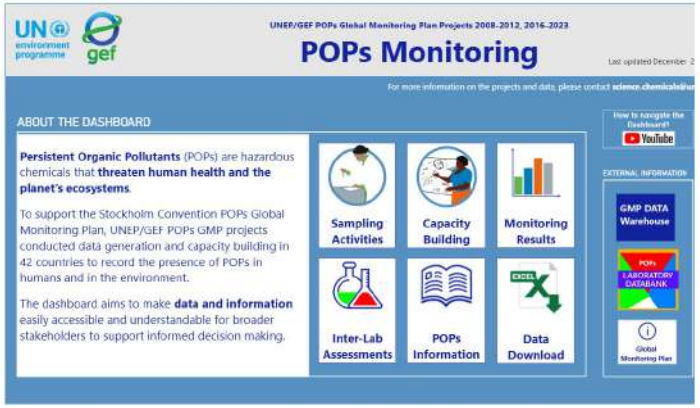
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Key activities: K&M and Communication plans

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- **Tools**



GMP Data WareHouse



UNEP Power BI Dashboard

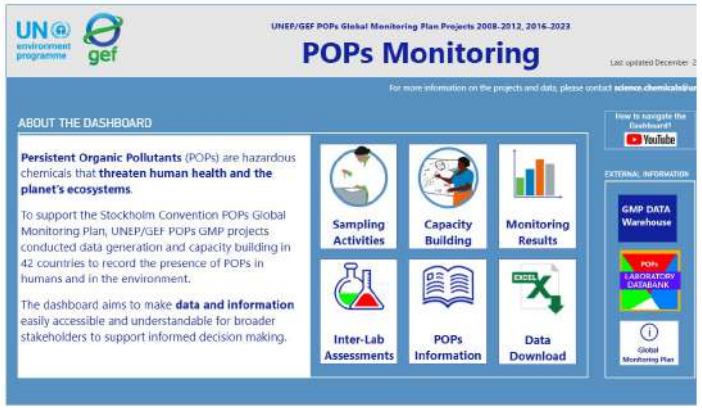


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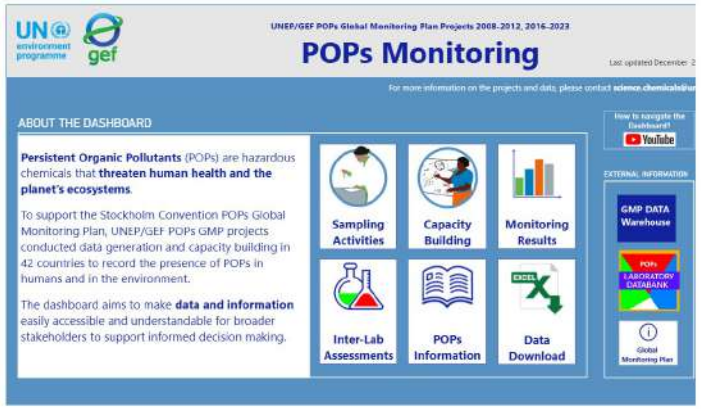
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- **Tools**



UNEP Power BI Dashboard

Global Chemicals Monitoring Programme +



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Key activities: Grievance mechanism

- Building upon the experience of Planet gold project



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Key activities: More on communications

- Journal special issue on GCMP.



A key element of GCMP's Communication and Public Outreach:
The communications approach GCMP is designed to ensure the effective dissemination of information and foster stakeholder collaboration that support the monitoring and management of POPs and mercury.

The planned GCMP Special Issue will **not be merely a publication activity**; rather

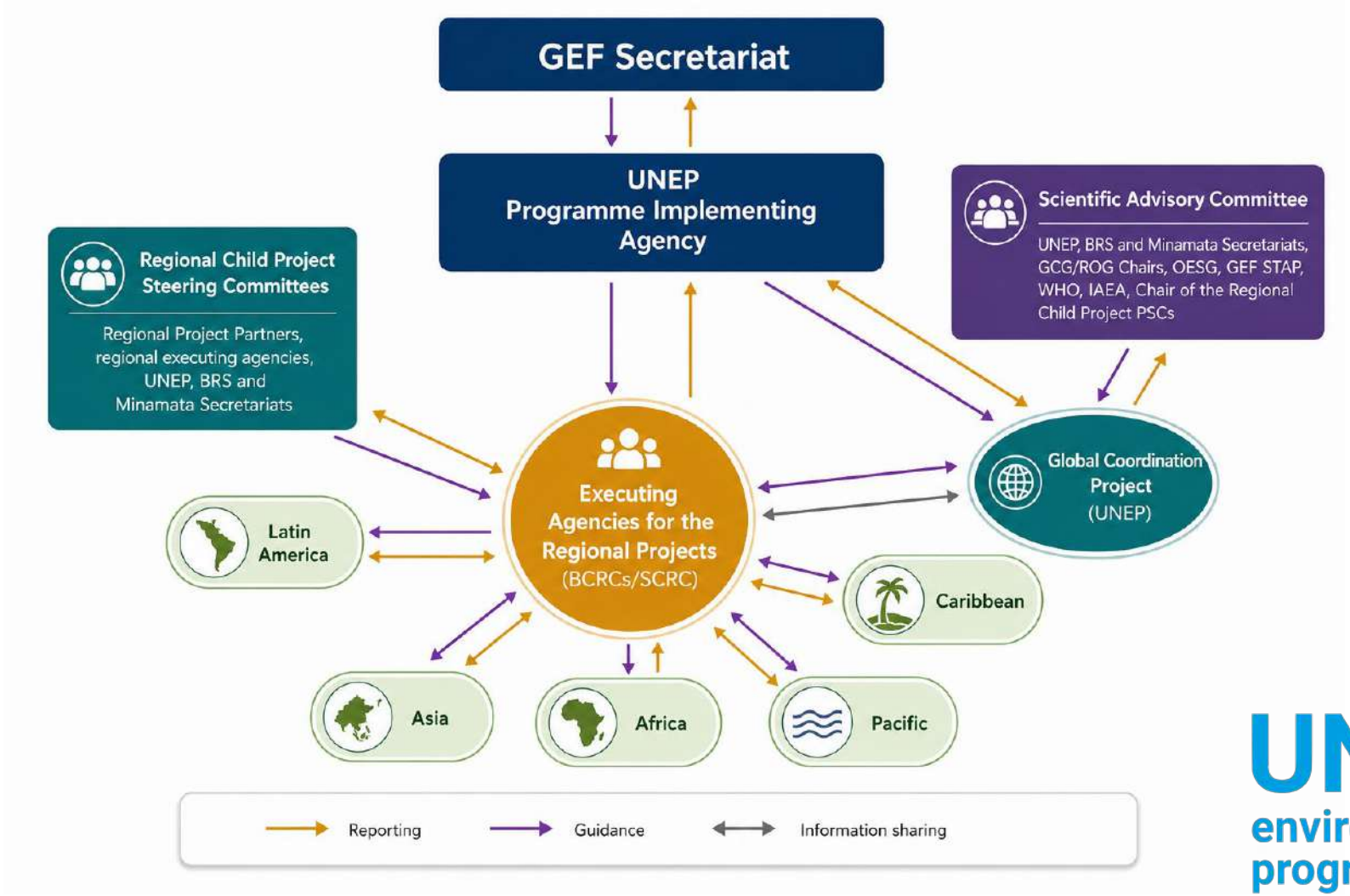
A strategic knowledge management and communication tool that transforms fragmented project outputs into a systematic globally accessible resource and platform for science, policy, capacity-building, and international cooperation.

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Key activities: Stakeholder engagement plan

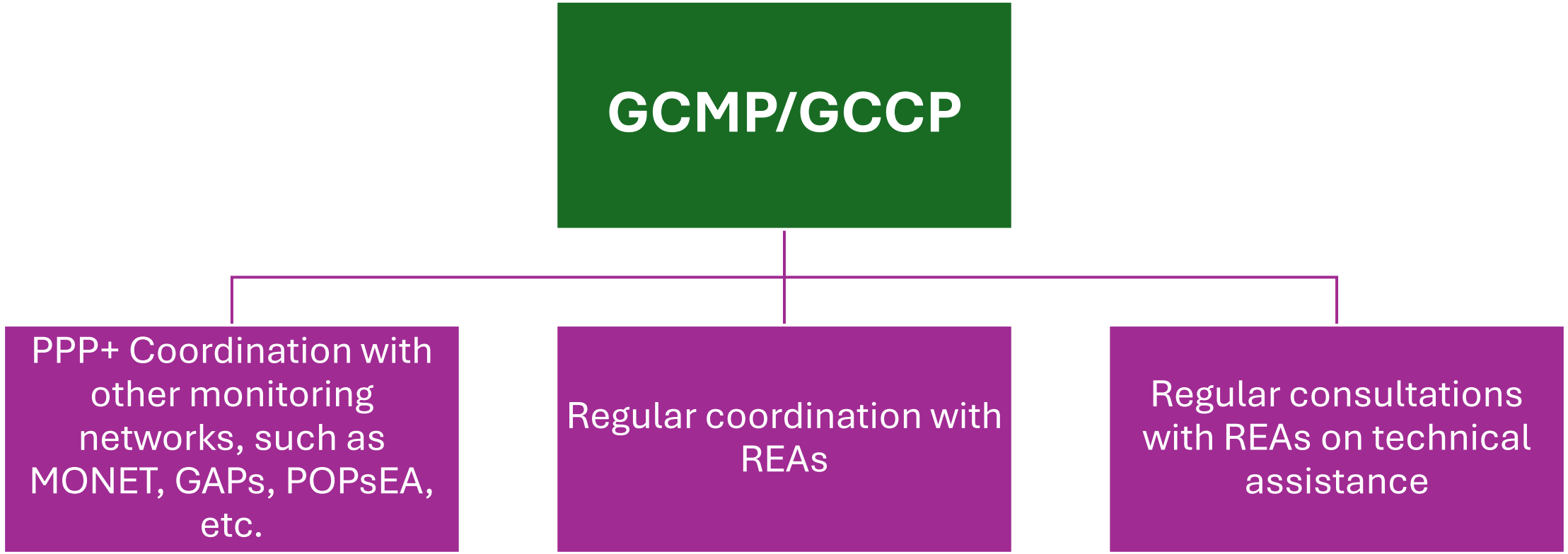


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Key activities: Stakeholder engagement plan



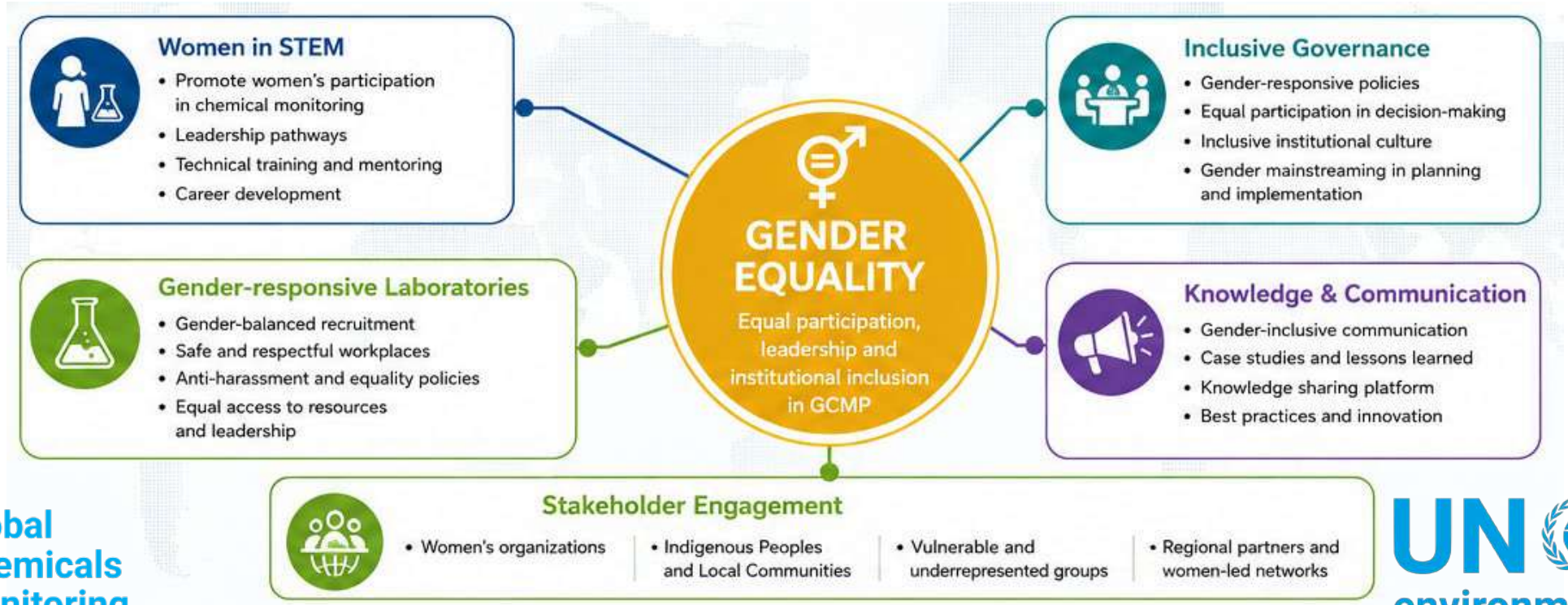
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Key activities: Gender integration plan

- Gender integration and mainstreaming framework
  - Building inclusive and gender-responsive chemicals monitoring systems



Global Chemicals Monitoring Programme

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Key activities: Programmatic indicators

PROGRAMMATIC INDICATORS	
1. INSTITUTIONAL AND TECHNICAL CAPACITY Strengthen institutions, people and systems to implement harmonized monitoring.	• Countries receiving technical assistance • Experts trained • Laboratories supported • Participation in interlaboratory assessments • Adoption of SOPs and analytical protocols
2. KNOWLEDGE AND EVIDENCE GENERATION Generate high-quality, comparable data and knowledge products.	• Samples collected and analyzed • Monitoring sites established • Validated datasets generated • National monitoring assessments completed • Technical reports and scientific outputs produced
3. KNOWLEDGE UPTAKE AND INFLUENCE Ensure monitoring data informs decisions, policies and Convention processes.	• Countries using GCMP data in national reporting • Datasets submitted to Stockholm and Minamata effectiveness evaluation • Policies and strategies informed by data • Knowledge products disseminated • Stakeholder engagement and capacity building

AGENCIES RESPONSIBLE	
REGIONAL EXECUTING AGENCIES (REAS)	Lead implementation, data collection and reporting in their regions.
PARTICIPATING COUNTRIES	Generate data, implement monitoring and report through national institutions.
GLOBAL COORDINATION CHILD PROJECT (GCCP)	Consolidates, validates and reports global results; maintains indicator framework.
CONVENTION SECRETARIATS	Use GCMP data for effectiveness evaluation and provide feedback on data needs.

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Updates from regional EAs

- Asia
- Pacific
- Africa
- Latin America
- Caribbean Islands

Discussion



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Closing remarks



Mihaela Paun, UNEP

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GLOBAL CHEMICALS MONITORING PROGRAMME

Caribbean Regional Progress



PRESENTED BY THE BCRC-CARIBBEAN

June 18th 2026

BCRC CARIBBEAN
Basel Convention Regional Centre for Training and Technology Transfer for the Caribbean

Global Chemicals Monitoring Programme in the Caribbean

Donor

Implementing Agency

Objective: The objective of the GCMP is to create an enabling environment for global monitoring of chemicals to support national informed decision making and the implementation of Stockholm and Minamata conventions.

Implementation Phase

Budget: US $3,379,000 Co-Financing: US $2,229,785 Duration: 2026 - 2030

Components:

1. Capacity building
2. Analysis of samples and development of reports
3. Knowledge management
4. Monitoring and evaluation

Participating Countries:



Planning & Progress

In progress:

- Organization of Regional Inception Workshop to validate budget and workplan
- Drafting of TORs to set up inclusive local coordination committee and regional PSC members
- Adaptation of global guidance, Standard Operating Procedures (SOP)
- Drafting of Memorandum of Understanding (MOU) for procurement arrangements

Planning underway for the:

- Identification of sampling sites using the finalized SOPs
- Preparation of regional institutions for the POPs human milk survey in line
- Development a regional coordination plan to facilitate efficient collection, shipping shipment, analysis, and data reporting among project institutions, regional laboratories and researchers, and international stakeholders

Interlaboratory Assessment

There are four (4) countries registered to participate in the interlaboratory assessment:

- Department of Analytical Services – Antigua and Barbuda
- The University of West Indies – Barbados
- Centre for Commercial Analytical Services (CCAS) c/o UWI - Barbados
- Dominica Bureau Of Standards – Dominica
- The BOG Central Laboratory (Centraal Laboratorium van het Bureau voor Openbare Gezondheidszorg) – Suriname
- Anton de Kom University of Suriname – Suriname

Planned Capacity Building Activities

1

Lab visit during regional inception meeting

2

Trainings on Guidance and protocols.

3

Development of Public Participation Plan for Gender integration, engagement of vulnerable groups

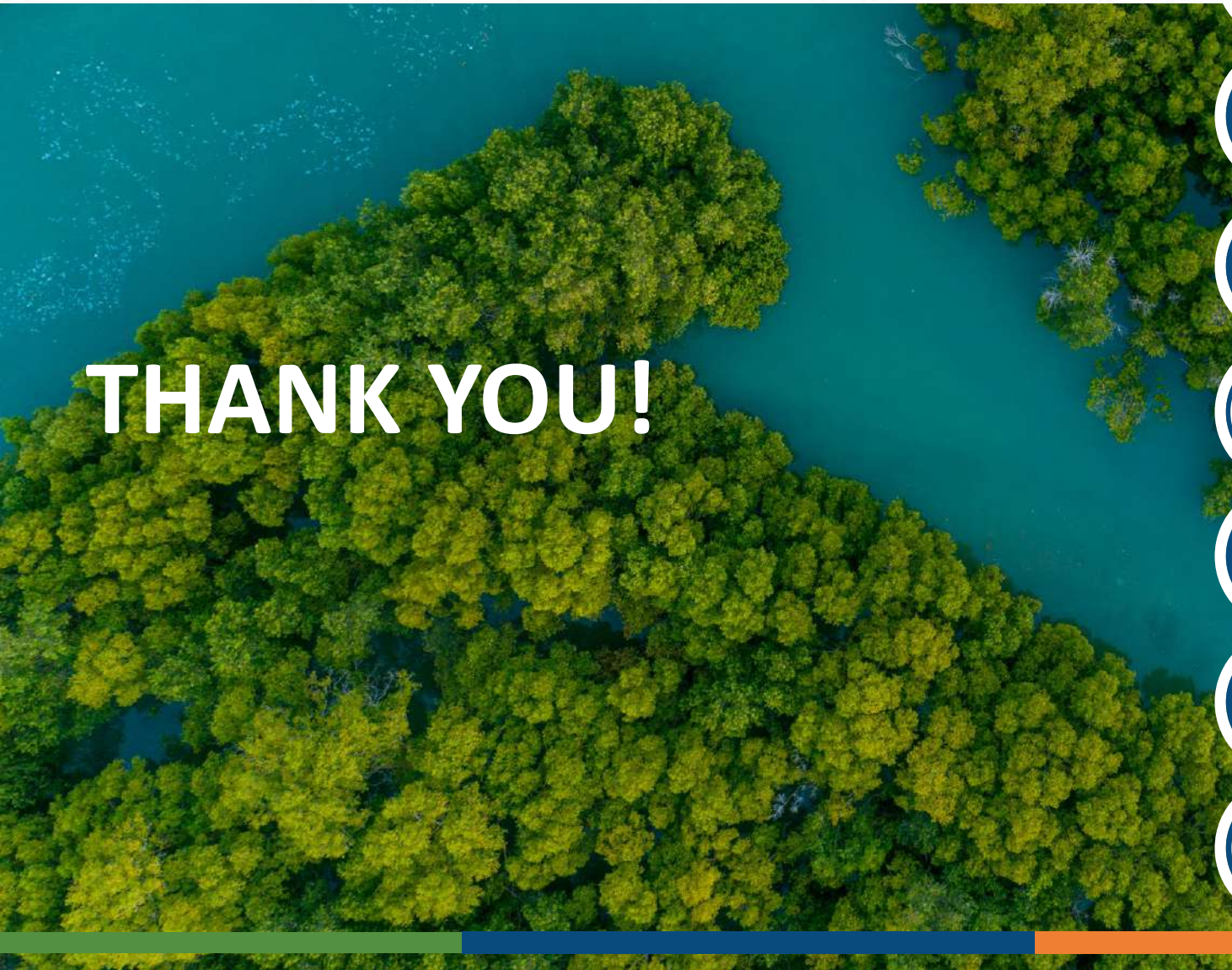
Regional Inception Meeting

The intention is to have a joint inception meeting with our colleagues in the Latin American Region in conjunction with the Stockholm Convention's Global Coordination Group (GCG) meeting in October 2026.

- Planning is currently ongoing to facilitate location selection and logistical arrangements.

- A save the date with additional information will go out to the participating countries and organizations soon.

Questions?



THANK YOU!

www.bcrc-caribbean.org

1 (868) 628-8369

info@bcrc-caribbean.org

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@ Basel Convention Regional Centre for Training and Technology Transfer for the Caribbean

@ BCRC Caribbean

Global Chemicals Monitoring Programme



Child Project (GEF ID 11540) - LATAM Monitoring of POPs and mercury under the Stockholm and Minamata Conventions in the Latin American Region

MINAMATA CONVENTION ON MERCURY

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Stockholm Convention Regional Centre
URUGUAY

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POPs EXPERTISE

2005 — Regional Workshop for the Evaluation of Existing and Necessary Capacities for the Analysis of POPs

2006 — LATU
Pilot laboratory

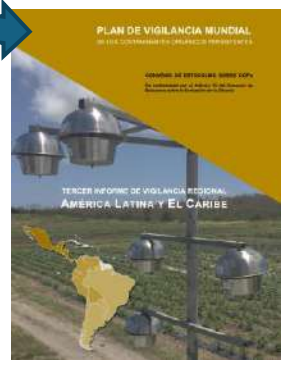


2009 — GMP I project

2012 — Member ROG - GCC

2015 — GMP II project

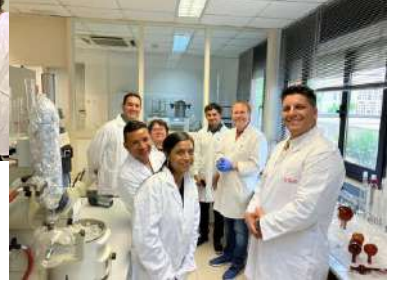
2020 — Support to the 3th ROG regional report



2021 — Data Managment

2023 — POPs trainig on plastic





2025 — POPs monitoring in air and water

2026 — GCMP is starting

Hg EXPERTISE

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2009

Minimization and ESM of mercury-containing waste in GRULAC countries.

2010



Ratification and early implementation of the Minamata Convention on Mercury

2014

2018

Development of mercury inventories and management plans in Latin America and the Caribbean (GEF/UNEP project)



2020

Initial Assessment of the Minamata Convention in Latin America and the Caribbean Region (GEF/UNEP project)

2023

NAP – ASGM in Costa Rica

2025

Mercury trade

POPs and Mercury free solutions for ESM in Paraguay

2026

GCMP is starting

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Planning (and progress) within the regional child project

- 8 countries participated in GMP 2, the Geo-referenced information on former UNEP/GMP air sampling sites for POPs, also 3 points for water monitoring.
- Information to the focal points and actor relationship in GMP2 or MIAs, NAP or other POPs and Mercury projects (include SOP).
- Bilateral meetings with the Costa Rica and Dominican Republic, and with Argentina, Ecuador, Chile and Uruguay.
- Proximate con Brazil, Colombia, Mexico and Peru

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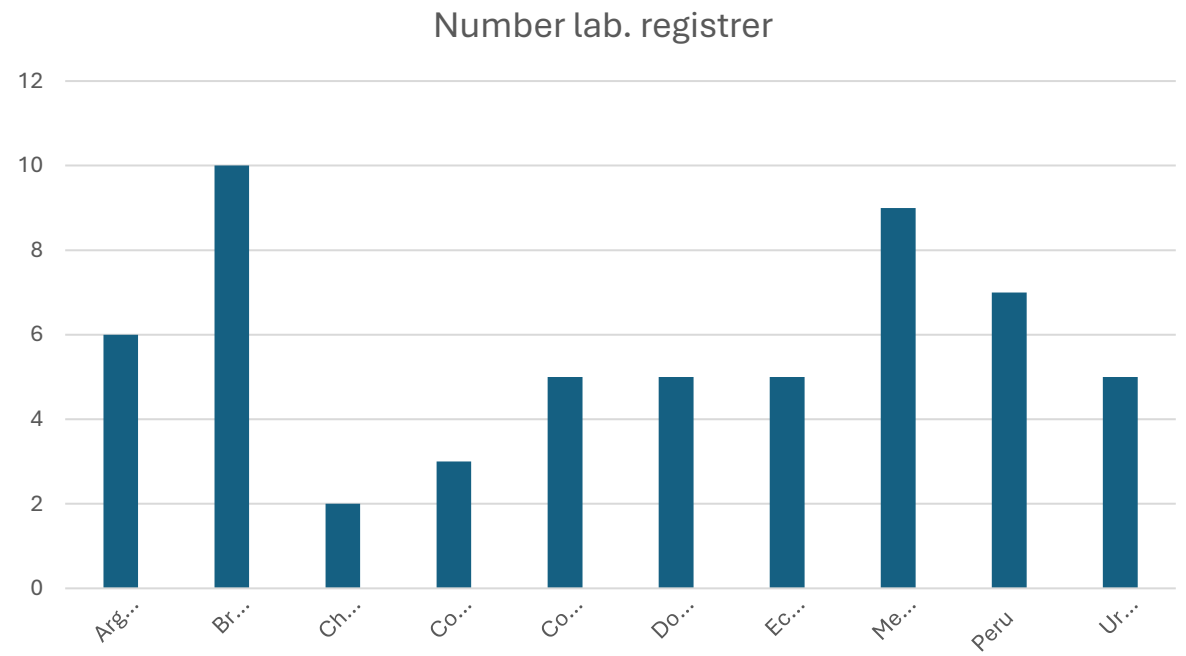
Planned capacity-building activities under the GCMP in your region.

- Dissemination and explanation of SOPs
- Guidance based on guidelines and SOPs for water and air monitoring sites
- Dissemination of lessons learned from breast milk monitoring
- Contacting suppliers, requesting quotes, and optimizing shipping conditions and data (facilitating customs clearance in various countries)
- TOOLBOX
- Previously developed POPs awareness and communication materials

Information on laboratories from your region that will participate in the interlaboratory assessment.

57 REGISTERED LABORATORIES WITH EXPERIENCE IN THE ANALYSIS OF MERCURY, PERSISTENT ORGANIC POLLUTANTS (POPS) OR BOTH:

Only Hg	23
POPs and Hg	20
Only POPs	14



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Stockholm Convention Regional Centre
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Preparations and planning for the inception meeting of the regional child project.

The regional launch workshop will be held with the 20 GRULAC countries.

Co-organized by the Caribbean Center and BCCC-SCRC Uruguay.

Back-to-back to the ROG meeting in October (7-9) in Costa Rica.

Another key update:

The draft document (CEO endorsement) is being translated into Spanish for better understanding by all stakeholders and is also being attached to the Memorandum of Understanding with the national institutions involved in each country.

Some countries prefer that the entire budget be managed by the BCCC-SCRC.

Basel Convention Coordinating Centre
Stockholm Convention Regional Centre
URUGUAY



THANK YOU VERY MUCH FOR YOUR ATTENTION!

THANK YOU VERY MUCH TO THE GEF FOR THE SUPPORT.

MINAMATA CONVENTION ON MERCURY

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Global Chemicals Monitoring Programme – Africa Component

Dr Subramanian Sevgan - Principal Scientist & Coordinator, SCRC Kenya
Ablaye DIAO - Director/Coordinator, BCRC-SCRC Senegal

- A GEF-8 financed, UNEP-led initiative providing scientific evidence for the Stockholm Convention (Art. 16) and Minamata Convention (Art. 22) Effectiveness Evaluations.
- African component co-led by SCRC Kenya (icipe) for Anglophone partners and BCRC-SCRC Senegal for Francophone partners.
- Duration: 60 months
- USD 5,000,000
  - USD 2,967,000 – ANGLOPHONE
  - USD 2,033,000 – FRANCOPHONE

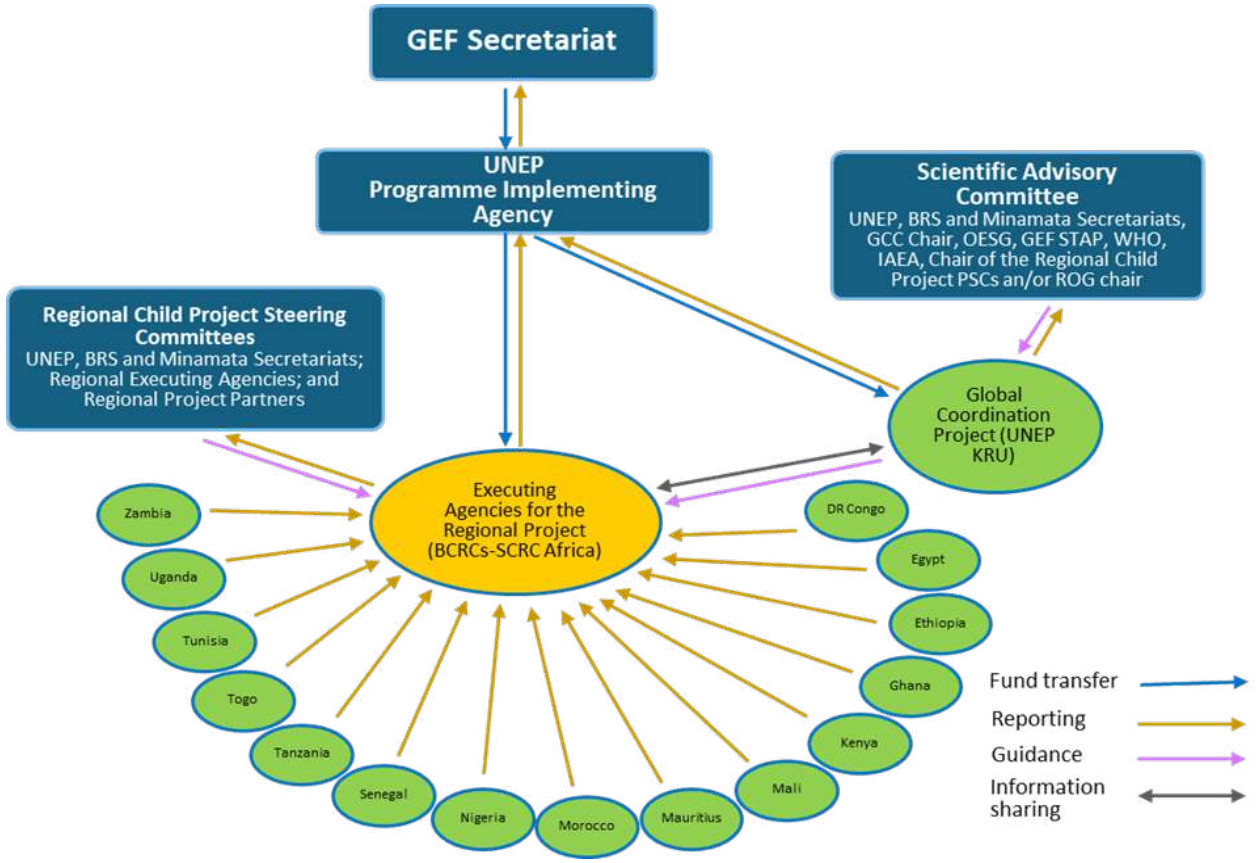
Target Countries and Governance Structures

9 Target Anglophone Countries

- Kenya, Uganda, Tanzania, Nigeria, Mauritius, Ghana, Egypt, Ethiopia, and Zambia

6 Target Francophone Countries

- Tunisia, Togo, Senegal, DR Congo, Morocco, Mali



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Matrices of Interest and Regional Sampling Strategy

Air (Abiotic)

- Leveraging GAPS and MONET-Africa networks for long-term baseline trends at remote and boundary stations

Water (Abiotic)

- Standardized sampling for highly mobile compounds (PFAS) per Stockholm Convention GMP guidelines

Human Milk (Biotic)

- Localized protocols to track exposure baselines and placental/post-natal transfer trends

Mercury Matrices

- Background air extracts and SRM sediment monitoring for ASGM, waste combustion, and coal-fired plant emission profiles.

- Data collection will be driven by National Environmental Ministries and other competent authorities.

Target Analytes

- Focus extends beyond legacy OCPs and PCBs to newly listed, structurally complex industrial compounds

Dioxins & Furans

- PCDD/Fs

Brominated Flame Retardants

- BFRs / PBDEs

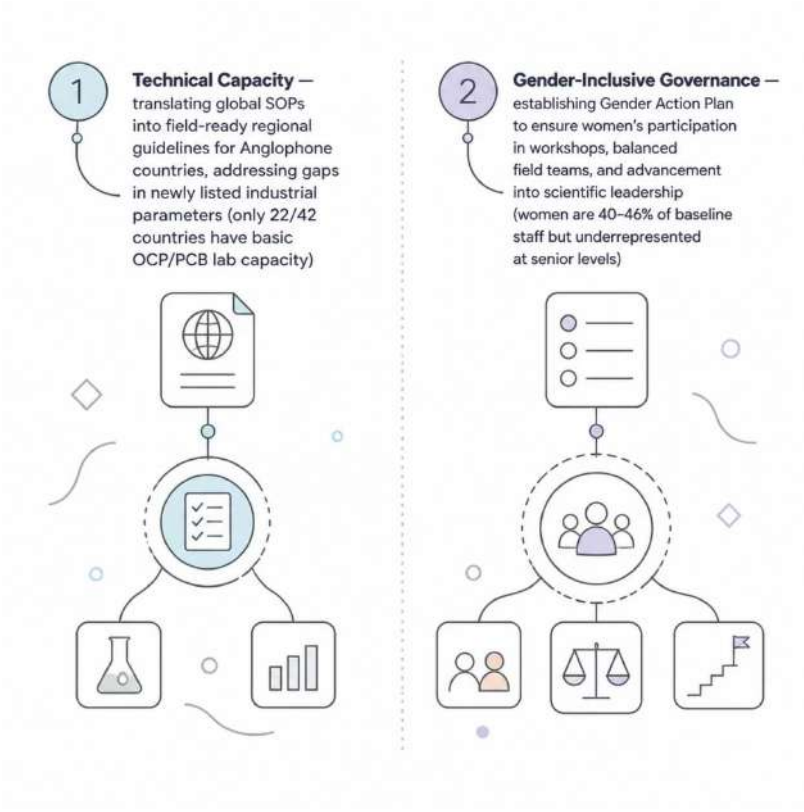
Perfluorinated Substances

- PFOS, PFOA, PFHxS

Chlorinated Paraffins & Naphthalenes

- SCCPs and PCNs

Capacity Building & Gender Strategy



Key Gaps & Responses

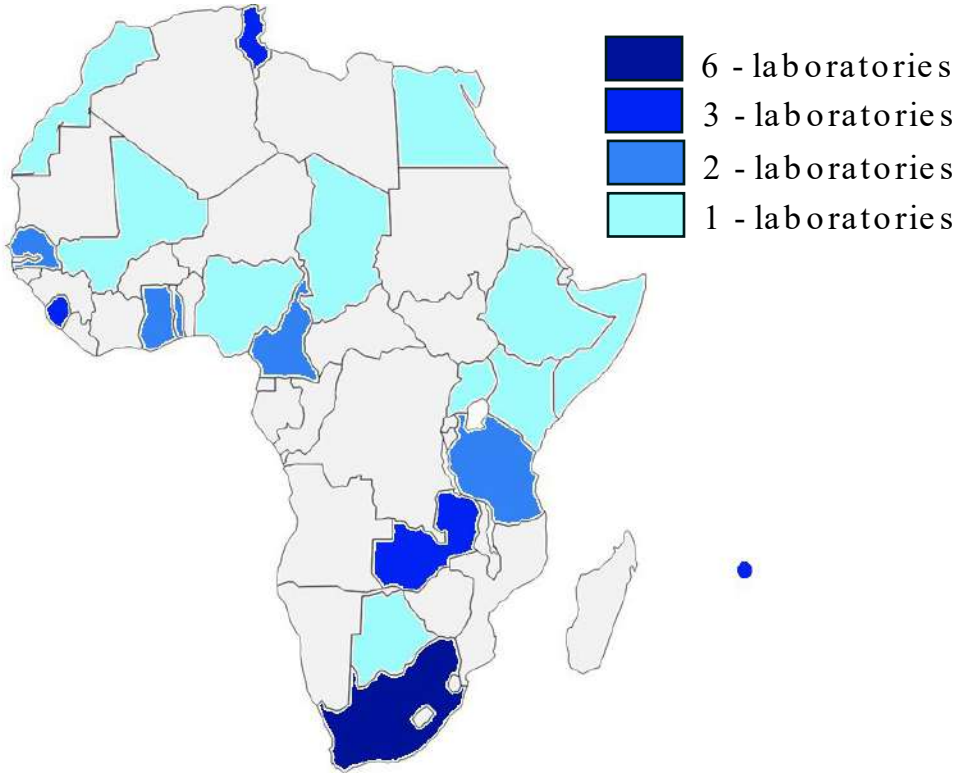
- Only **22 of 42 countries** have basic OCP/PCB lab capacity. Technical gaps persist for newly listed industrial parameters.
- Component 1 training will translate global SOPs into customized regional guidelines. Proactive protocols will resolve historic customs bottlenecks for cross-border sample shipping and clearance for human milk specimen.

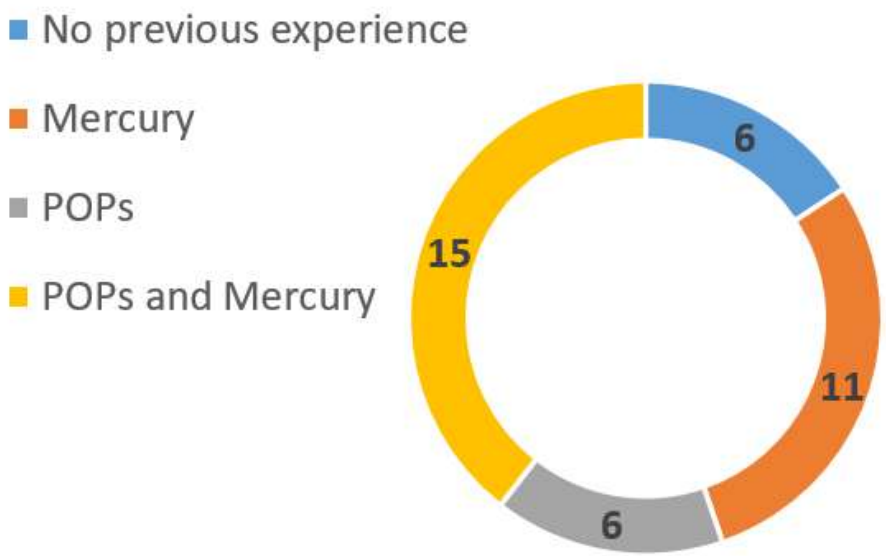
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Global Inter-laboratory Assessment — 5th Round (2026)

Africa Region Laboratory Participation

- 38 laboratories from Africa region have registered for participation in the Global Interlaboratory Assessment for 2026





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Project Planning 2026

		Activity	Q1	Q2	Q3	Q4
Component 1: Sustainable capacity for global monitoring of chemicals under the Stockholm and Minamata Conventions	Output 1.1 Participating institutions in the region have the necessary technical and administrative processes in place to implement the project.	1.1.1 Establish legal agreements with regional partners to provide monitoring, capacity building and analytical services.			■	■
		1.1.2 Organize the regional technical training/ inception workshops to validate project budgets and workplans.			■	■
		1.1.3 Set up an inclusive local coordination committee and regional PSC including representatives for the global Scientific Advisory Committee.			■	■
	Output 1.2: Guidance used by regional partners for regional POPs and mercury monitoring.	1.2.1 Identify sampling sites for abiotic monitoring of POPs and mercury and make them operational.			■	■
		1.2.2 Prepare regional institutions for the POPs human milk survey in line with the globally developed workplan.			■	■
		1.2.3 Participate in trainings on sampling and analysis of POPs and mercury.				
		1.2.4 Adapt global guidance, SOPs, protocols, and necessary tools to regional contexts.			■	■
		1.2.5 Develop and implement a regional coordination plan to facilitate efficient collection, shipment, analysis, and data reporting among project institutions, regional laboratories and researchers, and international stakeholders.			■	■

Project Planning 2026

		Activity	Q1	Q2	Q3	Q4
Component 2: Generation of high quality and comparable data	Output 2.1: Laboratories from the region participate in Interlaboratory assessments.	2.1.1 Reach regional consensus on the selection of regional reference laboratories for POPs and mercury monitoring, taking into account the interlaboratory assessment results.				
Component 3: Knowledge management, and information dissemination, outreach to and strengthen stakeholder engagement	Output 3.2: Enhanced partnerships to support information sharing and collaboration.	3.2.2 Implement the public participation plan for gender integration, engagement of vulnerable groups and indigenous peoples and local communities (IPLC) and strengthening social and environmental safeguards in regional contexts.				
	Output 3.3: Communication strategy developed and outreach and awareness raising activities conducted.	3.3.1 Implement the global communications plan at regional and local levels to share the GCMP findings.				
		3.3.2 Raise awareness on chemical monitoring to protect the health of humans and the environment.				
Component 4: Monitoring-Evaluation (M&E)	Output 4.2: Project coordination mechanisms implemented and progress reporting ensured.	4.2.1 Organize inception and midterm workshops				
		4.2.2 Organize Annual PSC meetings				
		4.2.4 Prepare quarterly expenditure and progress reports and annual PIR				

Regional Inception Planning & Programme Updates

Agenda for the Regional Inception Meeting

- Establishing partnership agreements with participating National Environmental Ministries, other competent authorities, and selected regional reference laboratories
- Setting up the inclusive local coordination committees, and the Regional Project Steering Committee (PSC)
- We are also planning on a joint inception meeting with BCRC SCRC-Senegal, with discussions ongoing on further strengthening regional collaboration toward an impactful GCMP in Africa

icipe SCRC Kenya and BCRC-SCRC Senegal gratefully acknowledge the financial and technical support from the Global Environment Facility (GEF)

Thank you



Progress on the GCMP Asia-Pacific Child Projects

Dr. Yuan Chen
Chief of Regional Chemical Management
Branch of BCRC/SCRC China
2026.6.18

Basel Convention Regional Centre for Asia and the Pacific

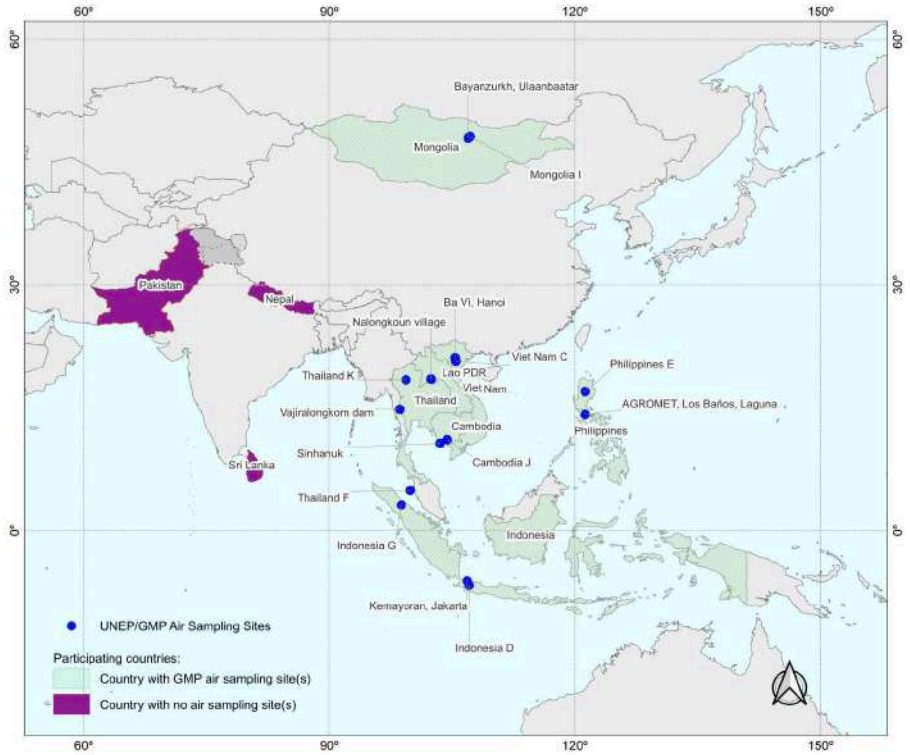
Stockholm Convention Regional Centre for Capacity-building and the Transfer of Technology in Asia and the Pacific

CONTENTS
目录

- Sampling Strategy
- Capacity-building Plan
- Interlaboratory Assessment
- Inception Meeting Preparation

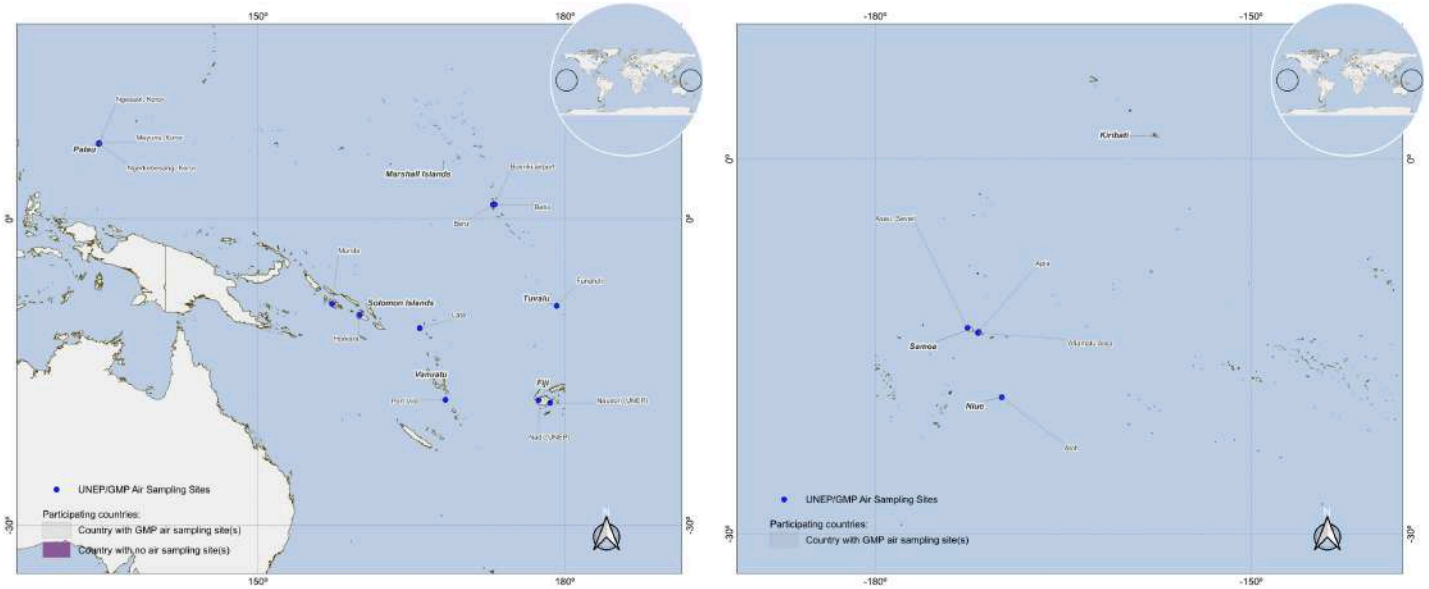
Sampling Strategy

Participating Countries in Asia



Asia: Cambodia, Indonesia, Lao P.D.R., Mongolia, Philippines, Thailand, Viet Nam, (Sri Lanka, Nepal, Pakistan). 7 countries have participated in GMP2, while 3 countries are new

Participating Countries in Pacific



Pacific: Fiji, Kiribati, Marshall Islands, Niue, Palau, Samoa, Solomon Islands, Tuvalu and Vanuatu. All have participated in GMP2.

Sampling Strategy (Asia)

Former UNEP/GMP air sampling sites for POPs

Geo Name ID	Location Name	Latitude	Longitude	Location Description	Activity Description	Country
001	Sinhanuk	10.636111	103.518694			Cambodia
002	Kemayoran, Jakarta	-6.155833	106.842222			Indonesia
003	Nalongkoun village	18.493000	102.448861			Lao P.D.R.
004	Bayanzurkh, Ulaanbaatar	47.918333	106.969928			Mongolia
005						Nepal
006						Pakistan
007	AGROMET, Los Baños, Laguna	14.164719	121.250007			Philippines
008						Sri Lanka
009	Vajiralongkorn dam	14.783670	98.599850			Thailand
010	Ba Vi, Hanoi	21.085408	105.374187			Viet Nam
012	Cambodia J	11.100000	104.400000			Cambodia
013	Indonesia D	-6.700000	107.100000			Indonesia
014	Indonesia G	3.100000	98.800000			
015	Mongolia I	48.100000	107.200000			Mongolia
016	Philippines E	16.970000	121.260000			Philippines
017	Thailand F	4.900000	99.900000			Thailand
018	Thailand K	18.400000	99.369000			
019	Viet Nam C	20.690000	105.460000			Viet Nam

Sites for Mercury Air Sampling in former relevant global or regional programmes

Geo Name ID	Location Name	Latitude	Longitude	Location Description	Activity Description	Country	Monitoring Program
001						Cambodia	
002	Serpong	-6.2088	108.8455			Indonesia	APMMN
003						Lao P.D.R.	
004						Mongolia	
005						Nepal	
006						Pakistan	
007						Philippines	
008	Peradeniya	7.25	80.5946			Sri Lanka	GAPS
	Peradeniya	-28.6994681	24.5783967			Sri Lanka	APMMN
009	Pathum Thani	14.0462	14.0462			Thailand	APMMN
010	Ho Chi Minh City	10.8769	106.7975			Viet Nam	HgGlobal
	Can Gio	10.402771	106.949569			Viet Nam	HgGlobal

- POPs： The same sites for POPs in GMP2 will be chosen to ensure the continuity of monitoring and the comparability of data.
- Mercury: Use the locations in the former programme; if no, choose the same sites with POPs sampling
- If no sites for either POPs or Mercury, like Pakistan and Nepal: Select national background sites rather than pollution hotspots. The criteria include: far from obvious pollution sources; ensuring year-round accessibility and sample safety; or being co-located with universities, research institutions, environmental monitoring stations

Sampling Strategy(Pacific)

Former UNEP/GMP air sampling sites for POPs

Geo Name ID	Location Name	Latitude	Longitude	Location Description	Activity Description	Country
001	Nadi (UNEP)	-17.750000	177.450000			Fiji
002	Nausori (UNEP)	-18.033333	178.550000			
003	Beru	1.350000	172.983340			Kiribati
004	Betio	1.350000	172.983340			
005	Bonriki airport	1.379341	173.145018			
006						Marshall Islands
007	Alofi	-19.064900	-169.906200			Niue
008	Meyuns, Koror	7.353700	134.451100			Palau
009	Ngerkebesang, Koror	7.333333	134.453100			
010	Ngesaol, Koror	7.333333	134.508420			
011	Afiamalu Area	-13.910042	-171.790847			Samoa
012	Apia	-13.833333	-171.750000			
013	Asau, Savaii	-13.519000	-172.636000			
014	Honiara	-9.435200	159.964900			Solomon Islands
015	Lata	-10.716667	165.833330			
016	Munda	-8.330900	157.255300			
017	Funafuti	-8.533333	179.200000			Tuvalu
018	Port Vila	-17.724167	168.338083			Vanuatu

No former air sampling sites for Mercury

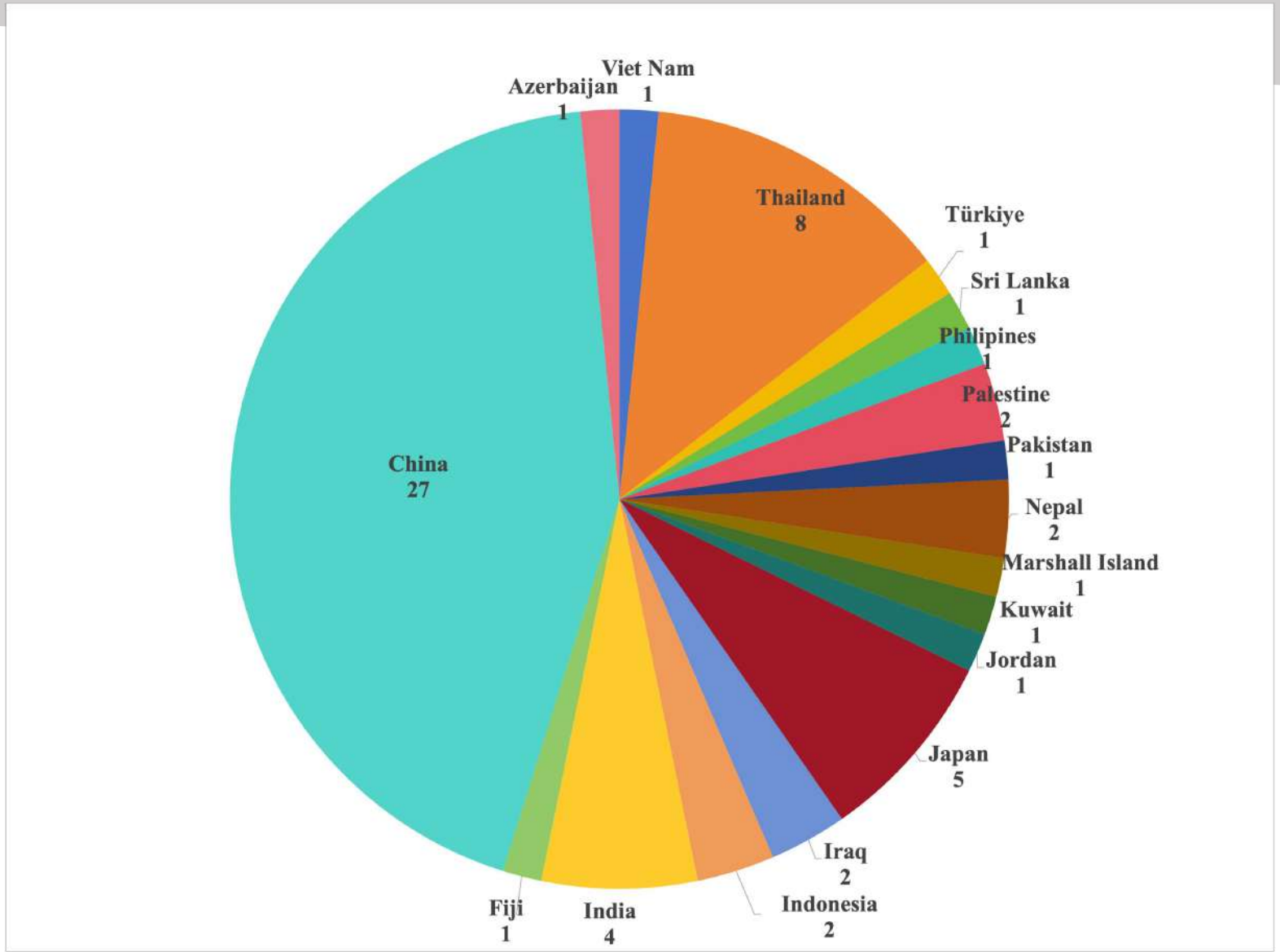
The Same Sampling strategy with Asia

Capacity-building Plan

- Conduct technical training to strengthen capacities in monitoring newly listed POPs and mercury, quality assurance, data interpretation, and full-process support for new participating countries.
- Promote the localized application of standard operating procedures and technical guidelines. Based on the guidance, SOPs, data templates, and quality control requirements provided by the Global Coordination Project, BCRC China will adapt and promote technical documents suitable for implementation in the Asia-Pacific region.
- Considering that some countries do not yet have full laboratory analytical capacity, BCRC China will facilitate collaboration among capable regional laboratories, technical experts, and new participating countries.
- Integrate inclusiveness and sustainability throughout capacity-building activities. BCRC China will encourage the participation of women technicians, young professionals, and relevant stakeholders in trainings, meetings, and technical exchanges, and will keep records of participation.

Interlaboratory Assessment

- ✓ A total of 62 laboratories participated in the inter-laboratory assessment(with few replicates)
- ✓ Asia: 60
- ✓ Pacific:2



Inception Meeting Preparation

Inception meeting of projects "Monitoring of POPs and mercury under the Stockholm and Minamata Conventions in the Asia (GEF ID 11537) and Pacific Region (GEF ID 11539)"



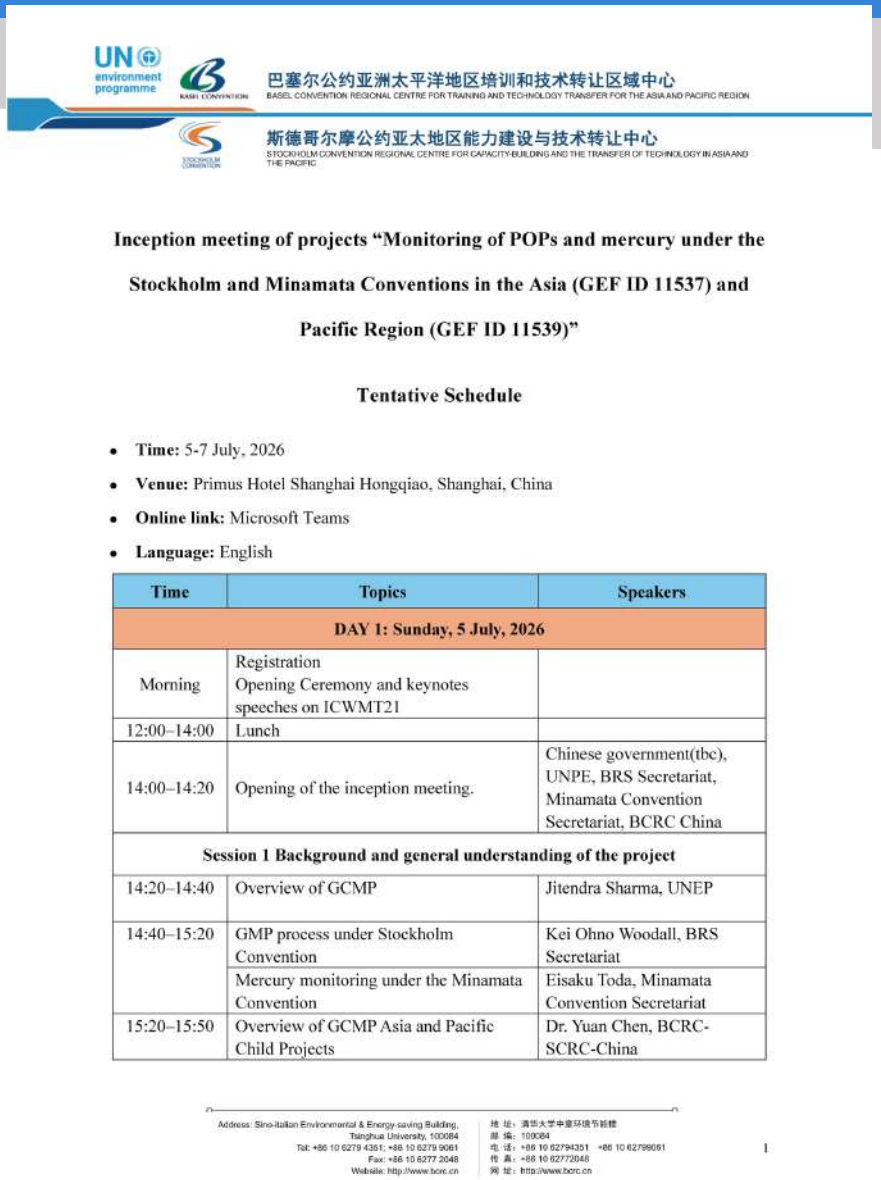
- **Time**: 5-7 July, 2026
- **Venue**: Primus Hotel Shanghai Hongqiao, Shanghai, China
- **Attendance:**

- UNEP, BRS Secretariat, Minamata Convention Secretariat, RECETOX
- Representatives from Cambodia, Indonesia, Lao P.D.R., Mongolia, Philippines, Thailand, Viet Nam, Sri Lanka, Fiji, Kiribati, Niue, Palau, Solomon Islands and Vanuatu (13 countries have confirmed their participation)
- Fiji USP Lab, POPs EA monitoring project, local labs in China
- BCRC China

Inception meeting preparation

➢ Provisional Agenda

Time	Session subject
Morning, 5 July	Opening Ceremony and keynotes speeches on The 21st International Conference Waste Management and Technology (ICWMT21)
Afternoon, 5 July	Opening of the inception meeting. Background and general understanding of the project
Morning, 6 July	Tools and methods for POPs and Mercury analysis
Afternoon, 6 July	Experience sharing of participating partners
Morning, 7 July	Project Steering Committee Meeting
Afternoon, 7 July	Technical Visit in Shanghai



UN environment programme

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BASEL CONVENTION REGIONAL CENTRE FOR TRAINING AND TECHNOLOGY TRANSFER FOR THE ASIA AND PACIFIC REGION

斯德哥尔摩公约亚太地区能力建设与技术转让中心
STOCKHOLM CONVENTION REGIONAL CENTRE FOR CAPACITY-BUILDING AND THE TRANSFER OF TECHNOLOGY IN ASIA AND THE PACIFIC

Inception meeting of projects "Monitoring of POPs and mercury under the Stockholm and Minamata Conventions in the Asia (GEF ID 11537) and Pacific Region (GEF ID 11539)"

Tentative Schedule

- **Time:** 5-7 July, 2026
- **Venue:** Primus Hotel Shanghai Hongqiao, Shanghai, China
- **Online link:** Microsoft Teams
- **Language:** English

Time	Topics	Speakers
DAY 1: Sunday, 5 July, 2026		
Morning	Registration Opening Ceremony and keynotes speeches on ICWMT21	
12:00–14:00	Lunch	
14:00–14:20	Opening of the inception meeting.	Chinese government(tbc), UNPE, BRS Secretariat, Minamata Convention Secretariat, BCRC China
Session 1 Background and general understanding of the project		
14:20–14:40	Overview of GCMP	Jitendra Sharma, UNEP
14:40–15:20	GMP process under Stockholm Convention	Kei Ohno Woodall, BRS Secretariat
	Mercury monitoring under the Minamata Convention	Eisaku Toda, Minamata Convention Secretariat
15:20–15:50	Overview of GCMP Asia and Pacific Child Projects	Dr. Yuan Chen, BCRC-SCRC-China

Address: Sino-Italian Environmental & Energy-saving Building, Tsinghua University, 100084
Tel: +86 10 6279 4351; +86 10 6279 9061
Fax: +86 10 6277 2048
Website: http://www.bcrc.cn

地 址：清华大学中意环境节能楼
邮 编：100084
电 话：+86 10 62794351 +86 10 62799061
传 真：+86 10 62772048
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Address：School of Environment, Tsinghua University, Beijing, China
Tel: +86 10 62794351
Fax: +86 10 62772048
Website: *http://www.bcrc.cn/*
Email: bccc@tsinghua.edu.cn

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