



Basel Convention Coordinating Centre  
Stockholm Convention Regional Centre  
URUGUAY



**MVOTMA**  
Ministerio de Vivienda  
Ordenamiento Territorial  
y Medio Ambiente



## GMP2 GRULAC Inception and New POPs Workshop

### Concept Note and Provisional Agenda

#### A) Operating Details:

- Joint meeting: Training Workshop on the Tools and Methods to Include the Nine New POPs into the Global Monitoring Plan (GMP) for Persistent Organic Pollutants (POPs) and Inception Workshop on the GEF-funded Project Continuing Regional Support for the POPs GMP under the Stockholm Convention in the Latin American and Caribbean Region (GRULAC)
- Dates and time: Tuesday 01 December, 9 a.m. – Friday 04 December, 5 p.m.
- Venue: Dazzler Montevideo Hotel  
Address: Address: 21 de Setiembre 2752 esq. Luis de la Torre, Montevideo.
- Hosting institutions: Stockholm Convention Regional Centre (SCRC) in Uruguay, hosted by the Uruguayan Technological Laboratory (LATU) and UNEP Chemicals and Waste Branch
- Participants: National coordinators and one (max two for large countries) additional nominated participant (e.g. national laboratory, coordinator of air and water sampling, coordinator of the human milk survey) from the 11 participating countries
- Registration: Participants are kindly requested to arrive for registration at the venue at 8:30 a.m. on Tuesday 01 December with their passports.
- Contact persons: Ms. Alejandra Claudia Torre Gonzalez at the SCRC and Jacqueline Alvarez at UNEP Chemicals and Waste Branch

#### B) Objectives

- Train participants in the use of the tools and methods to include the nine new POPs into the GMP
- Launch the GEF-funded project to continue regional support for the GMP in the GRULAC region and detail the activities and responsibilities of relevant stakeholders for project implementation with a workplan and budget

#### C) Draft Agenda

Time	Agenda Item	Lead/speaker
<b>Tuesday, 1<sup>st</sup> December, 2015</b>		
9:00 – 9:30	Registration of participants	
9:30 – 9:45	Opening of the joint workshops	Fernando Fontan LATU Alfredo Blum MVOTMA Ana Priceputu BRS Jacqueline Alvarez PNUMA Alejandra Torre BCCC/SCRC Uruguay



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## Workshop 1: Tools and Methods to Include the Nine New POPs into the Global Monitoring Plan for POPs

9:45 – 10:15	Overall presentation of the UNEP/GEF project on the New POPs	Jacqueline Alvarez UNEP Chemicals and Waste Branch
	UNEP's POPs laboratory online databank	Jacqueline Alvarez UNEP Chemicals and Waste Branch
10:15 – 10:45	<i>Coffee Break</i>	
10:45 – 12:30	Standard operating procedures for the new POPs	HeidloreFiedler (International Expert)
	Presentation of the PFAS movie	Alejandra Torre BCCC/SCRC Uruguay
	Development of the guidance document on PFAS in water	HeidloreFiedler (International Expert)
	Outcomes of the comparability study between human milk and human blood for PFAS	Ana Priceputu (UNEP/BRS Secretariat)
12:30 – 14:00	<i>Lunch Break</i>	
14:00 – 14:30	Results of the pilot field study on air (PAS/PUF) and water	HeidloreFiedler (International Expert)
	Presentation of the instructive movie for the cleaning of PUF disks	Alejandra Torre BCCC/SCRC Uruguay
14:30 – 15:00	<i>Coffee Break</i>	

## Workshop 2: Continuing Regional Support for the POPs Global Monitoring Plan under the Stockholm Convention in the Latin American and Caribbean Region – Inception Workshop

15:00 – 17:00	Global Monitoring Plan under the Stockholm Convention: outcomes of the first and second phases of implementation	Ana Priceputu (UNEP/BRS Secretariat)
	GMP data warehouse: online tool to store and visualize Global POPs data	AnaPriceputu (UNEP/BRS Secretariat)
	The second regional monitoring report of the GRULAC region	Alejandra Torre BCCC/SCRC Uruguay
18:30	<b>Welcome / Cocktail</b>	<b>BCCC/SCRC Uruguay</b>



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<b>Wednesday, 2<sup>nd</sup> December, 2015</b>		
9:00 – 10:30	Highlights and outcomes of the UNEP/GEF GMP1 projects	Heidlore Fiedler (International Expert)
	Results and lessons learned from the second round of the Biennial global interlaboratory assessment of POPs laboratories	Heidlore Fiedler (International Expert)
10:30 – 11:00	<i>Coffee Break</i>	
11:00 – 12:30	Experiences in the sampling and analysis of POPs – 3 country examples	<i>Argentina-Brazil-Colombia-Jamaica</i>
13:00 – 14:30	<i>Lunch Break</i>	
14:30 – 15:00	Overview of the second round of the GMP capacity building programme and project design (workplan, timeline, budget, milestones etc.) ; UNEP's role in the UNEP/GEF GMP2 projects	Jacqueline Alvarez UNEP Chemicals and Waste Branch
15:00 – 15:30	<i>Coffee Break</i>	
15:30 – 17:00	BCCC/SCRC Uruguay's role as the executing agency in the UNEP/GEF GMP2 project in GRULAC	Alejandra Torre BCCC/SCRC Uruguay
	The role of the expert laboratories in the project	Esteban Abad CSIC - Spain
	The role of the BRS Secretariat in the project	Ana Priceputu (UNEP/BRS Secretariat)
	UNITAR's role in the project	Fabrice Clavien UNITAR
<b>Thursday, 3<sup>rd</sup> December, 2015</b>		
9:00 – 10:30	Detailed discussion: National and regional set-up for human milk survey	All
10:30 – 11:00	<i>Coffee Break</i>	
11:00 – 12:30	Discussion continue	All
12:30 – 14:00	<i>Lunch Break</i>	
14:00 – 15:00	Detailed discussion: National and regional set-up on air and water monitoring	All
15:00 – 15:30	<i>Coffee Break</i>	
15:30 – 17:00	Discussion continue	All



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Friday, 4 <sup>th</sup> December, 2015		
9:00 – 10:30	Detailed discussion: Training of national laboratories, and the third and fourth rounds of the global interlaboratory assessment Development of draft national workplans and budgets	All
10:30 – 11:00	<i>Coffee Break</i>	
11:00 – 12:30		All
12:30 – 14:00	<i>Lunch Break</i>	
14:00 – 15:00	Discussion continue	All
15:00 – 15:30	<i>Coffee Break</i>	
15:30 – 17:00	Next steps: initiation of sampling, training courses etc.	Alejandra Torre BCCC/SCRC Uruguay
	Closure of the joint workshops	

## D) Background

Article 16 of the Stockholm Convention on Persistent Organic Pollutants (POPs) requests parties to evaluate the effectiveness of the Convention four years after the date of entry into force of the Convention and periodically thereafter. The effectiveness evaluation includes a Global Monitoring Plan (GMP), which records the presence of POPs in the environment and in humans. Such monitoring and subsequent assessment should be undertaken at regional basis. The objectives of the GMP is to identify changes of POPs concentrations with time and assess POPs regional and global transport. The GMP focused initially on the core matrix human milk/blood to examine human exposure, and ambient air to examine long-range transport. With the addition of PFOS to the convention, water has been recommended as a core matrix for this new POP.

The Conference of Parties (COP) completed its first effectiveness evaluation at its fourth meeting in 2009 (COP4) based in part on the Regional Monitoring Reports, summarized in the Global Monitoring Report. Among other things, the Monitoring Report stresses the limited data available and constrained capacity for sustained monitoring in the African region. In order to improve this situation for future assessments, the reports stresses that capacity-building for persistent organic pollutant monitoring programmes for most countries in the region remains the top priority recommendation and provides some detailed recommendations in this regard. These include in particular: performance of interlaboratory comparison tests; improving skills for sampling and analysis; strengthening the infrastructure in existing laboratories to provide capability to analyse the core media; implementation of quality assurance and quality control measures; and financial assistance to establish long term programmes and self-sufficient laboratories as well as networking among POPs monitoring experts.



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The COP4 also agreed upon the essential modalities for the environmental monitoring component of the subsequent evaluations and included nine new chemicals in the POPs list (decision SC-4/10-18; Annexes A, B, and C). Later, COP5 listed endosulfan in Annex A (decision SC-5/3), and COP-6 listed hexabromocyclododecane (HBCD) into Annex A (decision SC-6/13).

Four GEF MSP projects were conducted in parallel in Africa, LAC and the Pacific regions by UNEP/DTIE Chemicals Branch with financial assistance from the GEF from 2009 to 2012. This projects enabled provision of quality data on human exposure and environmental concentration of the 12 POPs originally included for the effectiveness evaluation. In decision SC-6/23, the COP requested the Secretariat “to continue to support training and capacity-building activities to assist countries in implementing the global monitoring plan for subsequent effectiveness evaluations and to work with partners and other relevant organizations to undertake implementation activities”. UNEP, with financial support from GEF, is ready to start the implementation of four GMP follow-up projects (GMP2) in the African, Asian, Latin American and the Caribbean (GRULAC) and Pacific Regions.

The objective of the GMP2 projects is to strengthen the capacity for implementation of the updated POPs Global Monitoring Plan (GMP) and to create the conditions for sustainable monitoring of the 23 POPs in each region. The projects have an expected duration of four years. Each regional project will:

1. Secure conditions for successful project implementation;
2. Build capacity and generate data on analysis of core abiotic matrices (air and water)
3. Build capacity and generate data on analysis of core biotic matrices (human milk)
4. Assess existing analytical capacities and reinforce national POPs monitoring; and
5. Secure conditions for sustainable POPs monitoring.

UNEP is the executing agency for the Africa, Asian and Pacific Regions. The Stockholm Convention Regional Centre (SCRC) in Uruguay is the executing agency for the GRULAC region. The projects will be implemented in close cooperation with, among others, the Secretariat of the Basel, Rotterdam and Stockholm Conventions (BRS Secretariat), the World Health Organization (WHO), UNITAR, and five expert laboratories (IVMVU University, MTMOerebro, CSIC, CVUA, and RECETOX).