

Global NIP Update Webinar "Introduction to SCCP/MCCP and PFAS and Inventory Development" September 17, 14:00 -16:00 CEST, GMT 2

Zoom registration link

Introduction

This is the seventh event in the series of training activities to be held by Green Growth Knowledge Partnership (GGKP) within the framework of Component 4 (Knowledge management and information sharing) to share the knowledge developed under Components I and 2 of the GEF project ID 10875 entitled "Global Development, Review and Update of National Implementation Plans (NIPs) under the Stockholm Convention (SC) on Persistent Organic Pollutants (POPs)" – hereinafter Global NIP Update Project.

The Global NIP Update project aims to reduce dependency on external expertise and resources to develop and update NIPs by strengthening the political environment and technical capacities of participating countries. While UNEP Knowledge and Risk Unit is working towards developing the necessary knowledge under Components 1 and 2, the Green Growth Knowledge Partnership is executing Component 4 of the project on Knowledge management and information sharing. Knowledge sharing shall be conducive to improvement in NIP development, update, and implementation processes.

As part of our ongoing knowledge-sharing initiatives, this webinar will introduce the inventory development methodology for industrial POPs and explain why POP-PFASs and SCCPs/MCCPs cannot be addressed by the sectoral inventories of POPs. SCCPs and MCCPs are the POPs with by far the highest production ever, still being produced and used in around 1 million tonnes per year. Today, they are detected as the industrial POPs with the highest levels in human milk. There is, therefore, an urgent need to understand their major use and presence in products through a robust inventory, which is crucial for their control and the reduction of their use. Additionally, the levels of PFAS in humans frequently exceed the EU tolerable



weekly intake. In addition to the inventory of the use and stocks of POP-PFAS, information on contaminated sites is highly relevant, and an option for an inventory methodology for presumptive POP-PFAS contaminated sites will be provided in the webinar.

The webinar is structured in four parts:

Part A will introduce participants into the foundations of industrial POPs inventories including the 5-Step approach. The presentation will also explain why most industrial POPs can be integrated into the sectoral inventory approach (see <u>webinar from 01. August</u>) and why for the POP-PFASs and for SCCPs/MCCPs a similar sectoral approach is not feasible.

Part B will provide an introduction into the listed PFASs (PFOS, PFOA, PFHxS and related substances) and related exemptions. The presentation will review the relevant inventory areas of production, uses in industrial productions and products, presence in products and waste. Due to high relevance of POP-PFAS contaminated sites for drinking water and food safety a dedicated part will provide information on developing inventory for known and presumptive contaminated sites.

Part C will introduce participant to a methodology for presumptive PFAS contaminated sites as has been used in the United States and for European countries recently and might be an option for a first presumptive contaminated site inventory for other countries.

Part D will provide relevant information on inventory development for SCCPs and MCCPs for current production, on the import and export of SCCPs/MCCPs as chemicals and in products, their use in relevant production, the presence in products, stocks, waste streams and contaminated sites.

Format

The webinar will be conducted virtually through an online Zoom platform. Presentations will be given by Dr. Roland Weber, an international expert in the field of POPs inventories and POPs management, followed by interactive



discussions in a Q&A session, with opportunities for knowledge-sharing and peer-learning.

The materials and resources presented during the webinar including the inventory guidance for SCCPs and the POP-PFAS inventory guidance documents, together with the recorded videos of the webinar will be made available for participants through GGKP's <u>knowledge platform</u>.

Objectives

- To equip participants with an overview of the development of industrial POPs inventories and of the relevant inventory steps and to understand why POP-PFAS and SCCPs/MCCPs cannot be addressed by the simple sectoral inventory approach.
- To provide relevant information on inventory development for POP-PFASs (PFOS, PFOA, PFHxS and related compounds) for current use, the presence in stocks like firefighting foams and waste streams and the high relevance of contaminated sites. Also to provide countries with a methodology to establish an inventory of presumptive POP-PFAS contaminated sites.
- To provide relevant information on inventory development for SCCPs (and for MCCPs proposed for listing 2025) for current production, import/export, use in production, the presence in products, stocks, waste streams and contaminated sites.

Target audience

- Stockholm Convention Official Contact Points and National Focal Points particularly from project countries
- National officials and experts involved in the process of reviewing and updating the NIPs
- Practitioners working on POPs inventory and management
- Members of NIP National Coordinating Mechanism/ Committees and Project Coordination Units/Thematic Task Groups
- Representatives of Regional Centers and relevant stakeholders.



Date and time

September 17, 2024, 14:00 - 16:00 PM CEST (GMT +2)

Zoom registration link

Agenda (please note that the indicated time is in CEST)

CEST	1. Welcome and Opening Remarks
14:00	Moderator. Ms. Anastasiya Buchok, Component 4, GGKP
	Speakers: Dr. Roland Weber; POPs Environmental Consulting
	Ms. Stéphane Horel, Le Monde
14:05	Part A gives an overview on the development of industrial POPs
	inventories and the relevant inventory steps and discusses why POP-
	PFASs and SCCPs/MCCPs cannot be addressed by the simple sectoral
	inventory approach.
14:20	Part B provides relevant information on inventory development for
	POP-PFASs (PFOS, PFOA, PFHxS and related compounds) for current use,
	the presence in stocks, waste and POP-PFAS contaminated sites.
15:00	Part C introduces the methodology for the inventory of presumptive
	POP-PFAS contaminated sites as a first step for assessing and reducing
	human exposure from former releases of POP-PFAS.
15:20	Part D gives information on inventory development for SCCPs and
	MCCPs for current production, import/export, use in production, the
	presence in products, stocks, waste and contaminated sites.
16:00	Q&A session
16:10	Closing remarks

The event will be held in English. Simultaneous interpretation to French, Spanish and Russian shall be provided.

Contacts

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Ms. Stéphane Horel,

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