

Global NIP Update Webinar "Quality Assurance and Quality Control (QA/QC) for POPs Inventory data", November 21, 14:00 -15:30 CET, GMT +1

Registration : <u>https://www.greenpolicyplatform.org/ZdU</u>

Introduction

This is the eleventh 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 1 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.

As part of our ongoing knowledge-sharing initiatives, this webinar will introduce to the new <u>"Short Guidance on Implementing Quality Assurance</u> <u>and Quality Control (QA/QC) for POPs Inventories Data Validation"</u>.

The main objective of developing inventories for POPs is to acquire information on managing POPs for developing and reviewing NIPs and for meeting the various information requirements of the Stockholm Convention (e.g., Article 15 reporting). Inventories for POPs need to provide robust information for the identification of national priorities outlined in the NIP, or for the development of elimination projects. Therefore, accurate and reliable data on the quantities of POPs that are produced, used, stockpiled and generated as waste in the country are imperative. For POP inventories, data should be generated and assessed with an appropriate quality assurance/quality control (QA/QC) approach. The webinar gives an overview on major elements of a QA/QC system for POPs inventories (Responsibilities, QA/QC plan, quality control, quality assurance, plausibility assessment & documentation) as well as QA/QC elements for POP monitoring.



The webinar will also introduce participants to the material and substance flow analysis (MFA/SFA) as tool for QA/QC for plastic and related POPs assessment for improved planning of the management of POP impacted plastic fractions of major waste/resource sectors.

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, and by Professor Johann Fellner a researcher from Technical University Vienna and expert on materials and substance flow analysis for wastes including plastic wastes and related POPs 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 <u>"Guidance on Implementing Quality Assurance and Quality Control (QA/QC)</u> for POPs Inventories Data Validation", together with the recorded videos of the webinar will be made available for participants after the event through GGKP's knowledge platform.

Objectives

- To introduce the "Short Guidance on Implementing Quality Assurance and Quality Control (QA/QC) for POPs Inventories Data Validation";
- To give an overview of the major elements of a QA/QC system in respect to POP inventories (Responsibilities, QA/QC plan, quality control, quality assurance, plausibility assessment and documentation.
- To introduce the plausibility assessment of industrial POP inventory data with practical examples;
- To provide insights of QA/QC of own measured POPs data including the need of representative sampling of POPs in impacted plastics.



- To introduce material and substance flow analysis (MFA/SFA) as an important tool for QA/QC for plastic and related POPs assessment for improved planning of the management of POP impacted plastics

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
- Members of the National Statistical Office and similar institutions
- Practitioners working on POPs inventory and management
- Members of NIP National Coordinating Mechanism/ Committees and Project Coordination Units/Thematic Task Groups
- Representatives of Regional Center3s and relevant stakeholders.

Date and time

November 21, 2024, 14:00 - 15:30 CET (GMT +1)

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Agenda (please note that the indicated time is in CET, GMT+1)

CET	1. Welcome and Opening Remarks
14:00	Moderator. Ms. Anastasiya Buchok, Component 4, GGKP
	Speakers: Dr. Roland Weber; POPs Environmental Consulting;
	Professor Johann Fellner; Vienna University of Technology, Austria
14:05	Guidance on Implementing Quality Assurance and Quality Control
	(QA/QC) for POPs Inventories Data Validation - overview on major
	elements of a QA/QC system (Responsibilities, QA/QC plan, quality
	control, quality assurance, plausibility assessment & documentation)
14:50	QA/QC in POP monitoring (sampling and analysis) to support
	inventories and implementation of the convention



15:00	Material and substance flow analysis as a tool for QA/QC for inventory of plastic and POPs in plastic
15:20	Q&A session
15:30	Closing remarks

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

Contacts

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Mr Johann Fellner Professor for waste management and expert on MFA/SFA, Vienna University of Technology, Austria <u>https://www.researchgate.net/profile/Johann-Fellner-2</u> email: <u>babayemola@gmail.com</u>