



CSIR- NEERI

Workshop

on

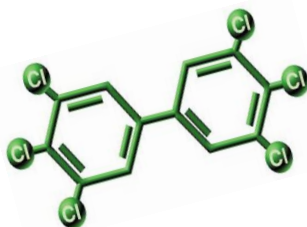
“Stockholm and Rotterdam Conventions and Associated Challenges”

(6th June, 2017)



Organized By

CSIR-National Environmental Engineering Research Institute
Stockholm Convention Regional Centre on POPs for Asia
CSIR under Ministry of Science and Technology,
Govt. of India
Nehru Marg, Nagpur,
440020- India





Background/Preamble

There are certain chemicals which countries and organizations are facing with increased frequency that were never considered as contaminants in past. These chemicals pose a potential risk to human and the environment. These chemicals can be categorized as contaminants of emerging concern. Characteristic for emerging contaminants is that too little is known about the occurrence, the actual risks and the approach to formulate appropriate policy and legislation. To properly identify how to deal with emerging contaminants, knowledge, awareness and understanding is necessary.

Stockholm Convention

Stockholm Convention on Persistent Organic Pollutants (POPs) is a global treaty to protect human health and the environment from chemicals that persist in the environment for long periods, become widely distributed geographically, accumulate in the fatty tissue of humans and wildlife, and have harmful impacts on human health and/or the environment. India has ratified the Stockholm Convention in 2006 and the convention came into force from April 2006. Hence as a signatory to this international treaty and considering the wellbeing of environment and people, India needs to make efforts towards reduction and elimination of persistent organic pollutants. While broad estimations have been done for some of the chemicals molecules, we need to devise a comprehensive strategy for their mitigations that would involve all stakeholders.

Rotterdam Convention

Rotterdam Convention ratified by India on 24.05.2005 covers pesticides and industrial chemicals that have been banned or severely restricted for health or environmental reasons by Parties and which have been notified by Parties for inclusion in the PIC procedure.

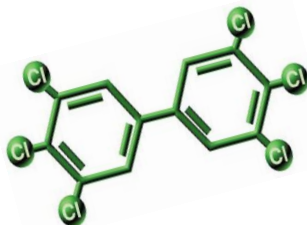
Chemicals which have been recently considered to be controlled by the Stockholm and Rotterdam Conventions are: Polychlorinated naphthalenes; Hexachlorobutadiene, Pentachlorophenol and its salts and esters, Decabromodiphenyl ether (commercial mixture, c-decaBDE); Dicofol and Short-chained chlorinated paraffins whereas Chrysotile asbestos, Fenthion and Liquid paraquat formulations under the Rotterdam Convention.

Chemicals listed in the Rotterdam Convention are not banned. However, certain information must be exchanged between the exporting party and importing party. Prior Informed Consent (PIC) Procedure must be followed.

The Stockholm Convention has a big impact on both chemical industry and other sectors which supply or use listed chemicals (**Persistent Organic Pollutants**) in their articles and parts. Once a hazardous substance is added to Annex A, it is likely to face a global ban. Companies must take measures to eliminate or substitute the hazardous substance in their products and also plan their future strategies.

Apart from devising suitable policies and ways for implementation, capacity building and providing best available technical solutions for mitigation, one of the major tasks is to create awareness regarding the dangers of these chemicals that surrounds all of us in our vicinity. The country's status on these chemicals categorized to be POPs/hazardous chemicals needs intense discussion and clarity.

In the above backdrop and keeping in view India's commitment towards global treaties, CSIR-NEERI under the banner of Stockholm Convention Regional Centre (SCRC) on POPs for Asia region, India will be organizing a workshop on "**Stockholm and Rotterdam Conventions and associated challenges**". The workshop is being hosted by CSIR-NEERI, Stockholm Convention Regional Centre on POPs for Asia Region, Nagpur.





About CSIR-NEERI

CSIR-NEERI, Nagpur is devoted to research and innovations in environmental science and engineering besides solving a range of problems posed by industry, government and public. It is a constituent of Council of Scientific & Industrial Research (CSIR), New Delhi and has a nation-wide presence with its five zonal laboratories at Chennai, Delhi, Hyderabad, Kolkata and Mumbai. CSIR-NEERI provides knowledge based services for environmental management in India for monitoring and analysis of pesticides, dioxins, furans, PCBs and persistent pollutants from various environmental matrices in the form of sponsored and consultancy projects supported by both governmental and private agencies in India.

CSIR-NEERI is endorsed as Stockholm Convention Regional Centre (SCRC) on Persistent Organic Pollutants (POPs) for Asia Region at COP-5 meeting held during 25-29th April 2011 at Geneva. SCRC has to serve different parties/countries in the Asia region to help them in their capacity building and transfer of technologies related to POPs and new POPs. Besides India, CSIR-NEERI will serve ten countries of Asia region viz. Bangladesh, Maldives, Mongolia, Myanmar, Nepal, Philippines Thailand, Sri Lanka, UAE and Vietnam. The goal of the SCRC is to provide technical assistance for building capacities of the parties of the Asia region in relation to monitoring and assessment of POPs in the environment, transfer of technologies, raise awareness and promote identification and environmentally sound management (ESM) of POPs and POPs contaminated sites in the region. The Centre will also assist the parties of Asia region in fulfilling their obligations of the Stockholm Convention.

Objectives

- To create awareness among the relevant stakeholders on listing of new chemicals under the conventions
- To promote effective monitoring and management system
- To develop strategy and road map for future actions



Participants

- Government officials
- Industrialists
- Academicians
- Researchers
- NGOs
- Members of Pollution Control Boards.



Expected outcome of the workshop

The workshop will provide sufficient information and understanding to the different stakeholders on the management of newly listed chemicals especially those pertaining to Rotterdam and Stockholm Conventions. This will support in a broader way for implementation of Rotterdam and Stockholm Conventions. The acquired knowledge will help the country to meet the obligations under Rotterdam and Stockholm Conventions with respect to management of these chemicals.

Our Experts

- Ministry of Environment, Forest & Climate Change, Govt. of India
- Central Pollution Control Board, Govt. of India
- Indian Chemical Council
- Confederation of Indian Industry
- CSIR-National Environmental Engineering Research Institute
- Other R & D organizations working in the Relevant area

Accommodation

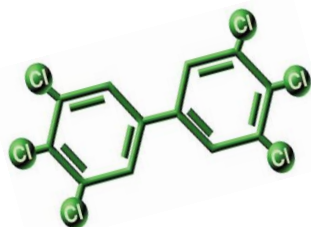
Free lodging and boarding will be provided to limited number of participants by CSIR-NEERI, Nagpur on first come first serve basis.

Registration Details for Stakeholders

Amount (INR)
Early bird : 3500/- till 28 th May, 2017
Spot Registration : 4500/-

*Visit srcneeri.weebly.com for registration and online transaction details.

Note: After online transfer of registration fee, please intimate the details to the Convener on the given mail.





Sponsorship Details

The workshop will also provide a unique platform for gap and need analysis to all stakeholders, research institutions and regulatory authorities. The sponsorship details are as follows-

Slab Name	Amount (INR)	Allowances
Platinum Sponsor	Above 1,75,000/-	<ul style="list-style-type: none">Slot for Presentation5 free registrationsPromotions in all Materials
Gold Sponsor	1,25,000/- 1,75,000/-	<ul style="list-style-type: none">Slot for Presentation3 free registrationsPromotions in Banners and Hoardings
Silver Sponsor	50,000/- 1,25,000/-	<ul style="list-style-type: none">Slot for Presentation2 free registrations

All the payments please be made by Cheque/DD in favour of "DIRECTOR", CSIR- NEERI, Nagpur.

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