

Advancing global chemicals and waste management in chemical intensive economic sectors and value chains

A multi-stakeholder workshop in support of the intersessional process for the Strategic Approach and sound management of chemicals and waste beyond 2020 ("Beyond 2020)

Organized by the IOMC and hosted by OECD in Paris, France, <u>18-19 January 2023</u>

Workshop Objectives

- Take stock of and provide inputs on draft targets addressing industry in the negotiations on the Strategic Approach and sound management of chemicals and waste beyond 2020 ("Beyond 2020")
- Identify good practices from industry and related enabling initiatives and practices relevant for the sound chemicals and waste management throughout the life cycle
- Explore opportunities to operationalize the draft target on development of "sustainable chemical and waste management strategies" in chemical intensive economic sectors and value chains
- Develop guiding principles to inform sustainable chemicals and waste strategies in chemical intensive economic sectors and value chains
- Identify action and mobilize commitment of chemical intensive economic sectors and value chains in advance of the Fifth International Conference on Chemicals Management, Bonn, September 2023

Workshop Programme

Day 1

Morning

The morning of day 1 will introduce the international policy context for the workshop, discuss the rationale for promoting strategies in chemical intensive economic sectors and value chains under "Beyond 2020" and identify good practice derived from industry and related enabling initiatives and practices.

09:00-09:20

Session 1: Welcome and introduction

Welcome, Jorge Ocana, Manager, Chemicals and Waste Programme, UNITAR

- Opening remarks, Gabi Eigenmann, Senior Industrial Development Officer, UNIDO, IOMC Chair
- Opening remarks, Anita Breyer, Director-General for Chemical Safety, Immission Control and Transport, Federal Ministry for the Environment, Nature Conservation, Nuclear Safety and Consumer Protection, ICCM5 President
- Achim Halpaap, Moderator, Workshop objectives and programme

09:20-10:30

Session 2:

Status of "Beyond 2020" negotiations and rationale for addressing chemical intensive economic sectors and value chains

- Status of "Beyond 2020" Negotiations: Towards the Fifth International Conference on Chemicals Management, Bonn, September 2023
- IOMC proposal on strengthening integrated chemicals and waste management: Related discussions at IP 4.1 in Bucharest, September 2022
- Rationale for a draft target at IP.4.1 to develop chemical and waste strategies by chemical intensive economic sector
- What is the business case and potential value for industry to engage in "Beyond 2020"

Panelists

- **Kay Williams**, Head, EU and International Chemicals Unit, Department for Environment, Food & Rural Affairs, UK, Intersessional Co-chair
- **Judith Torres**, Officer of International Environmental Affairs, National Environmental Directorate, Uruguay, Intersessional Co-chair
- Bob Diderich, Head of Division, Environment Health and Safety, OECD (on behalf of IOMC)
- Servet Goren, Director, International Affairs, European Chemical Industry Council, CEFIC/ICCA
- Melissa Wang, Senior Scientist, Greenpeace International (by video)
- Frank Michel, Executive Director, Roadmap to Zero Programme, ZDHC Foundation (by video)

Coffee break

11:00-12:30

Session 3:

Initiatives to foster chemicals and waste management in economic sectors and value chains: Identifying good practices

Introduction

Discussion in plenary

- Selected stakeholders present relevant industry focused initiatives
- Discussant statements by government and civil society
- Interactive mini groups to identify good practices

Panelists (7-8 min each)

- Anne-Laure Brison, Senior Manager, Chemical Industry, World Business Council for Sustainable Development (WBCSD)
- Angela Pinilla, Program Manager, Chemical Footprint Project, Clean Production Action
- Frida Hök, Deputy Director, ChemSec
- Stephen Fuller, Senior Criteria Manager, TCO Development (IT Sector) (by video)
- Pierre Voisin, Initiative for Compliance and Sustainability in the Retail Sector (ICS)
- Clarisse Chang, Environmental Methodology Lead & Methodology Roadmap Manager, EcoVadis

Questions for plenary discussion

• In what way, if any, are the type of initiatives presented relevant for the chemicals and waste management framework beyond 2020? If so how can "Beyond 2020" provide value added to help scale up these and other initiatives?

Discussant contributions

- Eugeniy Lobanov, Ecoidea/IPEN
- Dorothee Arns, Director General, European Association of Chemical Distributors

Open discussion

Afternoon

The afternoon of day 1 will discuss the role of enabling actors in fostering and supporting industry sector action, in particular from government, civil society organizations and industry. It will also focus on the experience gained in the textile sector, which has undertaken significant work to advance chemicals and waste management globally.

14:00-15:45

Session 4:

Enabling action to foster economic sector strategies under "Beyond 2020

Introduction in plenary

Working Group 1: Role of government

 What is the role of government in fostering economic sector and value chain strategies and action?

Kick-off contributions

- Juergen Helbig, Team Leader, International Chemicals Policy, European Union
- John Mumbo, Principal Compliance and Enforcement Officer, NEMA, Kenya
- Sayeed Anwar, Deputy Director Ministry of Environment, Forest and Climate Change, Bangladesh

Working Group 2: Role of civil society

• What is the role of civil society and workers groups in fostering economic sector strategies and action?

Kick-off contributions

- **Susan Wilburn**, Senior Sustainability Consultant, Health Care Without Harm, Sustainable Procurement Index for Health (SPIH)
- Leigh Stringer, Managing Editor Europe, ChemicalWatch
- Arturo Barrit, Associated Labor Unions-Trade Union Congress of the Philippines

Working Group 3: Role of industry leaders

• How can front-runner companies and associations foster and enable economic sector and value chain action?

Kick-off contributions

- **Giulia Sebastio**, Scientific and Regulatory Affairs Manager, Downstream Users of Chemicals Group
- Camila Hubner Barcellos Devincentis, Regulatory Affairs and Product Stewardship Manager, Brazilian Chemical Industry Association
- Member company of Together for Sustainability (tbc)

15:45-16:00

Coffee break

16:00-16:15

Reporting for Session 4 Working Groups

16:15-17:45

Session 5:

Taking a deeper dive: What can we learn from the textile sector?

Panel presentation and discussion

- What concerted action has been taken by key actors in the textile sector?
- What are key remaining challenges in the sector?
- What lessons are emerging from the textile sector which are relevant for other sectors?

Panelists

- Holly Syrett, Impact Programmes & Sustainability Director, Global Fashion Agenda (via video)
- Maddy Cobbing, Consultant, Greenpeace International (via video)
- Ahmad Ansari, Partnerships Director, Roadmap to Zero Programme, ZDHC Foundation
- Klaas Nuttbohm, Implementation Director, Brand to Zero Programme, ZDHC
- Sagar Shah, Manager, Alphaknits, Kenya (via video)
- **Bettina Heller**, Programme Officer, Eco-innovation and sustainability and circularity in the textile value chain, UNEP

Discussants

- Sofia Tingstorp, Senior Adviser, Ministry of Climate and Enterprise, Sweden
- Johan Breukelaar, Director General, European Federation for Construction Chemicals (tbc)

17:45-18:00

Reflections on Day 1 and outlook for Day 2

Day 2

Morning

The morning of Day 2 will address specific issues relevant for developing and implementing economic sector strategies under "Beyond 2020". They include opportunities to advance sector standards, advancing financing for sector action and developing effective partnerships throughout value chains.

08:45-10:00

Session 6

Opportunities to advance standards and guidelines for chemicals and waste management in economic sectors and value chains

Introduction in plenary

Questions guiding the session

- What type of standards or guidelines could support the sound management of chemicals and waste in chemical intensive economic sectors
- What provisions could the "Beyond 2020" instrument contain to advance standard and guideline development relevant for chemical intensive economic sectors?

Panelists (7-8 min each)

- Felix Wertli, Head, Global Affairs, Federal Office for the Environment (FOEN)
- Margarita Lysenkova, Senior Manager, International Policy | Government Affairs & Strategic Relations, Global Reporting Initiative
- **John Warner**, Co-founder and President, Beyond Benign with **Sandra Avérous-Monnery**, Acting Head, Knowledge and Risk Unit, Chemicals and Health Branch, UNEP
- Barbara Bijelic, Legal Expert, Responsible Business Conduct, OECD
- Johannes Heister, Senior Environmental Specialist, World Bank

Discussants

- Vito Buonsante, Technical and Policy Advisor, IPEN
- Melissa Nguyen, Senior Program Manager, Environmentally Preferred Sourcing, Vizient
- Mariana Darvenne, Technical Advisor, Department of Environmental Health and Occupational Health Surveillance, Ministry of Health of Brazil (tbc)

Coffee break

10:15-11:30

Session 7: Opportunities to support effective partnerships

Introduction to the session

Questions guiding the session

- What can we learn from existing partnerships?
- What type of partnerships can foster economic sector action under "Beyond 2020"
- How can partnerships be scaled-up to reach global coverage and achieve impact?
- What provisions could the "Beyond 2020" instrument contain to foster effective partnerships?

Panelists (7-8 min each)

- **Branko Dunjic**, Director, National Cleaner Production Centre, Serbia, Faculty of Technology and Metallurgy, University of Belgrade
- **Ismahane Remonnay**, RI Partnerships & Megatrends Director, Global Regulatory Affairs Director, Chemicals Transition Program Officer, Veolia
- Vania Zuin Zeidler, University of San Carlos, Leuphana University and York University
- Cansin Marko Karakus, Advisor for Multi-Stakeholder Partnerships, Partnerships2030, Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ)

Discussants

- Jutta Emig, Head of Division, International Chemical Safety and Sustainable Chemistry Unit
- Frida Hök, Deputy Director, ChemSec

11:30-13:00

Session 8: Guiding principles to advance economic sector strategies and programmatic action under "Beyond 2020"

Introduction to the session

Questions guiding the session

- What are important policy and management tools which key actors in economic sectors and value chains could be encouraged to adopt advance chemicals and waste management?
- What are key questions which could be addressed through international background/review documents on the status of chemical and waste management in chemical intensive economic sectors and value chains? How could such reviews be prepared?
- What could be the role of action-oriented global sector dialogues under the "Beyond 2020" to advance impact? Are there any sectors which could organize such a dialogue soon after ICCM 5?

Parallel Working groups

Lunch break

The afternoon of day 2 will continue to discuss forward-looking actions.

14:00-15:15

Session 9:

Opportunities to advance financing to support economic sector action

Introduction to the session.

Questions guiding the session

- What type of financing could support the sound management of chemicals and waste in chemical intensive economic sectors?
- What provisions could the "Beyond 2020" instrument contain to advance financing in chemical intensive economic sectors?

Panelists

- Alexandra McPherson, Director, Investor Environmental Health Network (IEHN) for Clean Production Action
- Rachel Crossley, Head of Stewardship Europe, Sustainability Centre, BNP Paribas Asset Management
- Rb Balaji, Chief Industry Advisor, IFC, World Bank Group
- Colin Lang, Programme Officer, French Agency for Ecological Transition, Extended Producer Responsibility for Chemical Products
- Peggy Lefort, Resource Efficiency Coordinator, UNEP Finance Initiative (UNEP FI)

Discussants

- Olusanya Olubunmi, Director, Pollution Control, Ministry of Environment, Nigeria (tbc)
- Samantha Kumarasena, Chief Executive Officer, National Cleaner Production Centre, Sri Lanka

Coffee break

15:30 Reporting of <u>Session 8 Working Groups (Guiding Considerations)</u>

15:45-17:00

Session 10: A pathway of action towards ICCM5

Introduction

Working groups

- What further international knowledge sharing would be valuable on relevant sustainability initiatives in chemical intensive industry sectors and value chains? What criteria could be applied to feature such initiatives?
- What are elements of a possible "Beyond 2020" programme area to foster action in chemical intensive economic sectors and value chains?
- How can commitment of chemical intensive economic sectors and companies be mobilized in advance of ICCM 5?

16:45 Reporting back to plenary

What action can be taken by participants until ICCM 5?

17:00 Final reflections and closing

- Jutta Emig, Germany (on behalf of the German ICCM 5 Presidency)
- Pierre Quiblier, SAICM Secretariat
- IOMC Representative (tbc)

17:15 End of workshop

Annex: Relevant draft targets included in the Co-chairs Consolidated Document prepared following IP4.1 negotiations in Bucharest, September 2022¹

"The involvement of industry and the private sector throughout the value chain needs to be significantly enhanced under this instrument at all levels" (Section D. Enhanced Sectoral and Stakeholder Engagement)

Draft target on industry sector strategies

"Target D6 - By 20xx, sustainable chemical and waste management strategies have been developed and implemented for xy major economic sectors with intense chemical use, which identify priority chemicals of concern, standards and measures to reduce chemical input and footprint along the value chains (e.g. textile, electronic, building, agriculture etc.)"

Related draft targets

"Target B2- By 20XX, stakeholders in the value chain ensure that reliable information on chemicals in [materials and] articles is available throughout their life cycle [including at the waste stage], to enable informed decisions and safe management of chemicals in a clean circular economy."

"Target D1 - Companies consistently invest in and achieve innovations toward advancing green and sustainable chemistry, cleaner production, and the deployment of life cycle management approaches for chemicals."

"Target D3 - By 20xx, companies, including from the investment sector, incorporate strategies and policies to implement the sound management of chemicals [and waste] in their investment approaches and business models and apply internationally- recognized reporting standards."

"Target D8 - By xx minimum requirements for third-party/private/non-governmental standards, labels and certification schemes are defined and reviewed on an ongoing basis, potential for harmonization is explored and adherence increased and applied by private sector and monitored by governments and other stakeholders."

¹http://www.saicm.org/Portals/12/documents/meetings/IP4/2022/SAICM IP.4 2 Rev.1 Compilation%20of%20re commendations%20for%20ICCM5%20co-chair%20.pdf