

CIRCULAR ECONOMY: DEVELOPMENT OF RECYCLING INDUSTRIES

14-15 November 2018 UNIDO Headquarters Conference Room C-3, 7th floor C-Building Vienna International Centre Vienna, Austria





1. Background information and objectives

As proposed in SDG 9 and 12, UNIDO Environment Department is increasingly focusing on Circular Economy and the industrial development opportunities this brings. This ISID supporting area of work can be approached from several entry points; of which recycling of material flows and ensuring their adherence to requirements of contamination and other quality standards is an increasingly important aspect.

The department, and particularly ENV/SCD, has over the last years successfully launched a number of projects supporting this overall aim. The initiatives are covering all UNIDO regions including LAC E-waste, Thailand metals recycling, Philippines e-waste, Senegal recycling industry development and SADC regional project avoiding open burning through introduction of recycling. While some concepts are being honed and optimized there are still a need of having a fuller consultation with UNIDO Member State representative in order to ensure relevance of proposed programming.

Circular Economy: Development of Recycling Industries meeting 2018 aims to promote and strengthen UNIDO's services in this key; provide directions for programming for the coming years; and coordinate sector institutions in the targeted regions to reach consensus on matters of adaptive action planning, regular coordination mechanisms and concerted project development and resource mobilization efforts to avoid overlapping.

2. Expected outcomes

- A well-organized meeting showcasing UNIDO leadership and importance in convening industrial development topics relevant to UNIDO Member States.
- Establish UNIDO's role in Circular Economy and foster dialogue on global environmental cooperation and to put forward recommendations on global initiatives of mutual benefit.
- Identification of additional project opportunities and resource mobilization in further advancing recycling industries which will results in global, regional



3. Overview

Day 1: Wednesday, 14 November 2018		
11:00	Welcome remarks	
11:00 - 12:00	Plenary 1: Policies to support and barriers for recycling industry development	
12:00 - 13:00	Interactive panel discussion and Q&A on the barriers to advance development of recycling industries	
13:00 - 14:30 Lunch break		
14:30 - 16:00	Plenary 2: Plastics Recycling	
16:00 - 16:30 Coffee break		
16:30 - 18:00	Plenary 3: Metals Recycling	
18:00 Cocktail Reception		

Day 2: Thursday, 15 November 2018		
09:00 - 09:15	Summary of Day 1	
09:15 - 10:45	Plenary 4: Textile Recycling	
10:45-11:15 Coffee break		
11:15 - 12:30	Plenary 5: Composite Waste Streams Recycling	
12:30 - 13:00	Closing Plenary	



4. Detailed Agenda

11:00	Welcome remarks
	Mr. Philippe Scholtès, Managing Director, Directorate of Programme Development and Technical Cooperation, UNIDO
11:00 – 12:00	Plenary 1: Policies to support and barriers for recycling industry development
	Ms. Nilgun Tas, Deputy Director, Department of Environment, UNIDO
	Mr. Bing Zhu, Institute for Circular Economy of Tsinghua University, Beijing, China
	Mr. Ranjit S. Baxi, President, Bureau of International Recycling, Brussels, Belgium
	Ms. Sara Wingstrand, Research Analyst, New Plastics Economy, Ellen MacArthur Foundation
	Moderator: Mr. Stephan Sicars, Director, Department of Environment, UNIDO
12:00 – 13:00	Interactive panel discussion and Q&A on the barriers to advance development of recycling industries
	Presentation: Barriers to Development of Recycling Industries Ms. Katharina Kummer-Peiry, Kummer Ecoconsult
	Moderator: Mr. Stephan Sicars, Director, Department of Environment, UNIDO
	Panel consists of Plenary 1 presenters



Afternoon session		
14:30 – 16:00	Plenary 2: Plastics Recycling	
	Mr. Bob Diderich, Head of Division, Environment, Health and Safety, OECD, Paris	
	Ms. Emma Watkins, Senior Policy Analyst, Institute of European Environmental Policy	
	Mr. Moussa Dia, Director General, SODIAPLAST Guinée Conakry	
	Ms. Smita Mohanty, Director (Principal Scientist), Central Institute of Plastics Engineering & Technology, India	
	Moderator: Mr. Klaus Tyrkko, Department of Environment, UNIDO	
16:00 - 16:30	Coffee break	
16:30 – 18:00	Plenary 3: Metals Recycling	
	Ms. Liselotte Schebek, Chair, Material Flow Management and Resource Economy, Technische Universität Darmstadt, Germany	
	Ms. Susie Burrage, President , British Metals Recycling Association, United Kingdom	
	Mr. Kittiphan Bangyikhan, Chief of Factory Development and Technical Support Group, Ministry of Industry, Thailand	
	Mr. Leopoldo Clemente, Founder & CEO, LCD Trading SRL, Italy	
	Moderator: Ms. Carmela Centeno, Department of Environment, UNIDO	
18:00 Cockta	il Reception	



Day 2: Thursday, 15 November 2018 09:00 -Summary of Day 1 09:15 **Plenary 4: Textile Recycling** 09:15 -Mr. Nils Månsson, Materials & Innovation Deployment Leader, IKEA 10:45 Mr. Luca Querci, Vice-President, Cormatex SRL, Italy Mr. Wael Olama, Chairman, Perfect Spinning Co., Egypt Mr. Martin Böschen, CEO, Texaid AG, Switzerland Mr. Klaus Matilainen, Senior Advisor, Globe Hope, Finland Moderator: Ms. Fatin Ali-Mohamed, Department of Environment, UNIDO 10:45-11:15 Coffee break 11:15 -**Plenary 5: Composite Waste Streams Recycling** 12:30 Mr. Alfredo Cueva, Department of Environment, UNIDO Mr. Chris Slijkhuis, E-Waste Recycling/Public Affairs, Müller-Gutenbrunn Group, Austria Ms. Sonia Valdivia, Program Manager, Sustainable Recycling Industries & Life Cycle Management, World Resources Forum Moderator: Mr. Smail Alhilali, Department of Environment, UNIDO **Closing Plenary** 12:30 -13:00 Chairman's notes on a way forward and discussion