



**One planet**  
consume and produce with care



The  
Federal Government

The One Planet Network is the network of the 10 Year Framework of Programmes on Sustainable Consumption and Production

## Side Event

### *Sustainable Consumption and Production: From Science to Policy Action*

*18<sup>th</sup> July 2018 - 9:00am-11:30am*

**German House, 871-873 United Nations Plaza, New York**

One of the core objectives of Agenda 2030 is to improve human well-being while decoupling economic growth from resource use and environmental degradation. Progress in terms of economic and social development over the past century has been to the detriment of the environment and has endangered the very ecological systems that provide the basis for future development. To respond to this situation, Goal 12 of the Sustainable Development Goals aims to “Ensure sustainable consumption and production patterns”. This implies obtaining economic and social benefits using less resources per unit of GDP produced, while mitigating to the extent possible environmental degradation as well as negative social impacts. It also means choosing products and services that are produced in a sustainable way and which bring a better quality of life for both the consumer and the producer.

Resource efficiency and circular economy approaches are a critical part of this goal. Scientific evidence from the International Resource Panel shows that they help create jobs and deliver better socio-economic and environmental outcomes compared to business as usual over the long term.

The shift to sustainable consumption and production patterns will enable both countries and businesses to meet their needs and the needs of individuals with less use of natural resources and less pollution and environmental degradation. However, this requires a broad range of public policies creating conducive environments, as well as a profound transformation of business practices along global value chains. Significant steps have been taken but implementation at scale remains the challenge of the coming years.

This event will explore the critical role of sustainable production and consumption in achieving the Sustainable Development Goals and Agenda 2030, highlighting the benefits of circular economy and resource efficient approaches for our societies. Presentations will discuss the latest scientific evidence from the International Resource Panel of the interlinkages, trade-offs and co-benefits between sustainable consumption and production and other Sustainable Development Goals. The Secretariat of the 10-Year Framework of Programmes on Sustainable Consumption and Production, adopted at Rio+20, will present global trends of national policies for sustainable consumption and production, and how the One Planet network, the network implementing that Framework, can further support Member States. An interactive panel discussion will allow for countries to share their various experiences in preparing and implementing policies, instruments and tools to achieve Sustainable Development Goal 12. Finally, UN Environment, as custodian agency of 10 of the 13 Indicators under Goal 12 of the Sustainable Development Goals, will present an overview of progress made towards their methodological development, as well as additional tools to support the transition towards sustainable consumption and production patterns.

Sustainable Consumption and Production contributes to resilient societies in several ways. Its focus on resource efficiency aims to reduce resource use per unit of GDP, which in turn reduces vulnerability to resource scarcity and resource price volatility, while also ensuring future security of supply. It also aims to mitigate environmental degradation that leads to vulnerable societies, such as land degradation, water scarcity, pollution and toxicity, and climatic impacts. The current, unsustainable patterns of consumption and production have not contributed to greater equality in distribution of wealth or in alleviating poverty. The richest countries, alone, currently consume on average 10 times as many materials as the world's poorest. Policies addressing overconsumption, mitigating environmental and social impacts that disproportionately affect the poor, and promoting greater social justice can therefore create greater social cohesion, leading to greater stability and security within societies.

## Programme

Session	Speakers
<b>Opening and Welcome Remarks [9h-9h15]</b>	<ul style="list-style-type: none"> <li>• Izabella Teixeira, former Minister of Environment of Brazil and IRP Co-Chair</li> <li>• Welcome by representative of Permanent Mission of Germany</li> <li>• Rita Schwarzelühr-Sutter, Parliamentary State Secretary, Federal Ministry for the Environment, Nature Conservation and Nuclear Safety, Germany</li> </ul>
<b>Session 1: Presentation [9h15-9h55]</b>  <i>SCP in the SDGs: Scientific evidence of the critical role of SDG 12 and Resource Efficiency</i>	<ul style="list-style-type: none"> <li>• Izabella Teixeira, former Minister of Environment of Brazil and IRP Co-Chair [10 mins]</li> <li>• Dr. Michael Obersteiner, Program Director of the Ecosystems Services and Management Program at the International Institute for Applied Systems Analysis [15 mins]</li> <li>• Questions and Answers [15 mins]</li> </ul>
<b>Session 2: Interactive Panel Discussion [9h55-10h55]</b>  <i>SCP and Circular Economy in Action: Lessons learned on policy planning and implementation</i>	<p>Facilitated by Izabella Teixeira (IRP Co-Chair)</p> <ul style="list-style-type: none"> <li>• Ligia Noronha, Economy Division Director, UN Environment <i>Global trends on national sustainable consumption and production policies</i> [15 mins]</li> <li>• Interactive Panel discussion: <ul style="list-style-type: none"> <li>- Daniel Calleja Crespo, European Director General for Environment [10 mins]</li> <li>- Edda V Fernández, Director General for the Primary Sector and Renewable Natural Resources Underministry for Environmental Promotion and Regulation, Mexico [10 mins]</li> <li>- Karma Tshering, Head, Policy &amp; Programming Services, National Environment Commission, Bhutan [10 mins]</li> </ul> </li> <li>• Questions and Answers [15 mins]</li> </ul>
<b>Session 3: Presentation [10h55-11h25]</b>  <b>Way forward: Measuring progress towards responsible consumption and production through Goal 12 and its Indicators</b>	<ul style="list-style-type: none"> <li>• Charles Arden Clarke, head of the One Planet Network Secretariat, UN Environment [15 mins]</li> <li>• Questions and Answers [15 mins]</li> </ul>
<b>Concluding remarks [11h25-11:30]</b>	<ul style="list-style-type: none"> <li>• N. N. [5 mins]</li> </ul>

Registration is required. Please email: Mr. Janis Hussain, [wi-hosp6-vn@newy.diplo.de](mailto:wi-hosp6-vn@newy.diplo.de)