

SUSTAINABILITY
WATCH

Closing the gap on Ocean plastics - Insights from the Ocean Conservancy

24 February 2022



Speakers



Chever Voltmer
Plastics Initiative Director
Ocean Conservancy



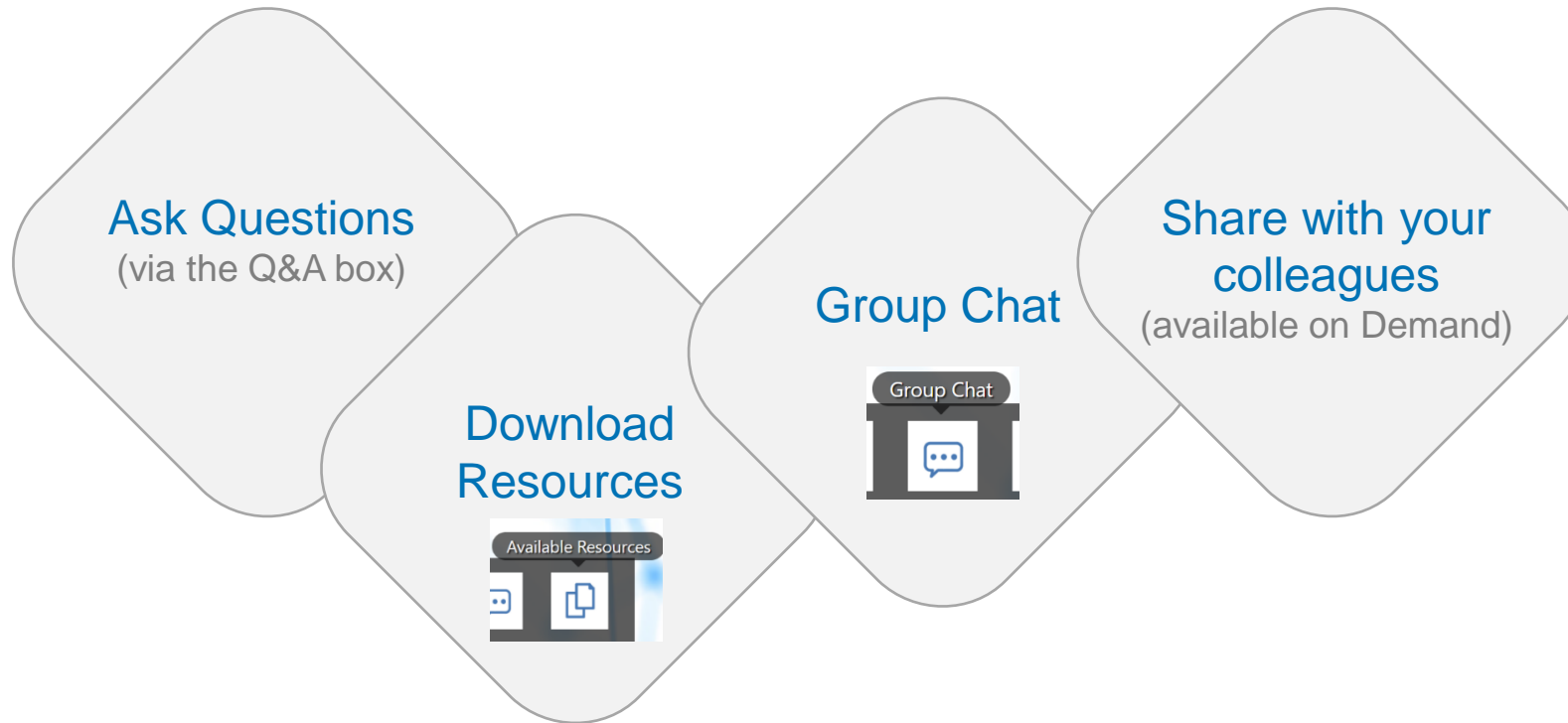
Edith Cecchini
Project Director, Corporate Strategy & Policy
Ocean Conservancy



Anuj Saush
Center Leader, Governance & Sustainability
The Conference Board



Making the most of the webcast



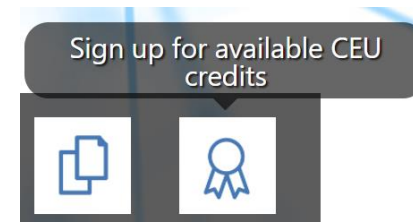
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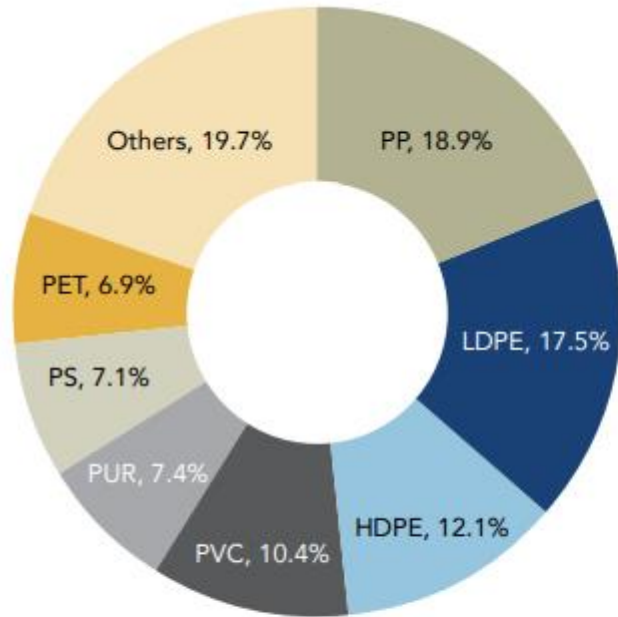
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We talk about "plastics" as if it were a single material, but that is not the case

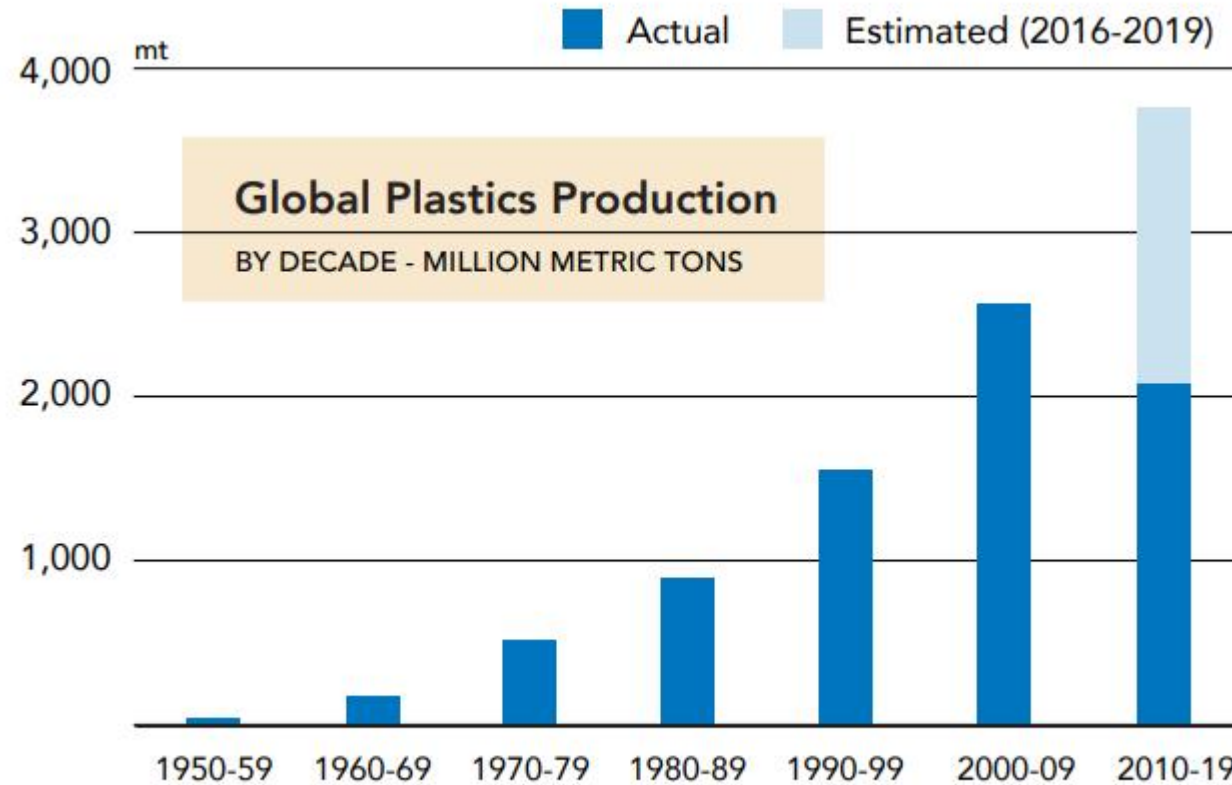


Source: Based on data from PlasticsEurope

	PET	Polyethylene terephthalate	<ul style="list-style-type: none"> Bottles Foods containers Polyester clothing
	HDPE	High density polyethylene	<ul style="list-style-type: none"> Consumer products, e.g., plastic chairs and tables, toys, trash, and recycling bins Fibers for industrial fabrics, nets, and ropes Strong packaging materials, e.g., bottle caps, plastic milk bottles
	PVC	Polyvinyl chloride	<ul style="list-style-type: none"> Clothing Electrical cables Plumbing products
	LDPE	Low density polyethylene	<ul style="list-style-type: none"> Computer hardware covers and packaging Plastic bags and wraps, and waterproof lining Wash bottles and lids
	PP	Polypropylene	<ul style="list-style-type: none"> Automotive parts Carpeting, rugs, and upholstery Medical devices
	PS	Polystyrene	<ul style="list-style-type: none"> Building insulation Food and liquid containers Packaging materials
	PUR	Polyurethane	<ul style="list-style-type: none"> Bedding and furniture Building insulation Coatings, adhesives, sealants, and elastomers



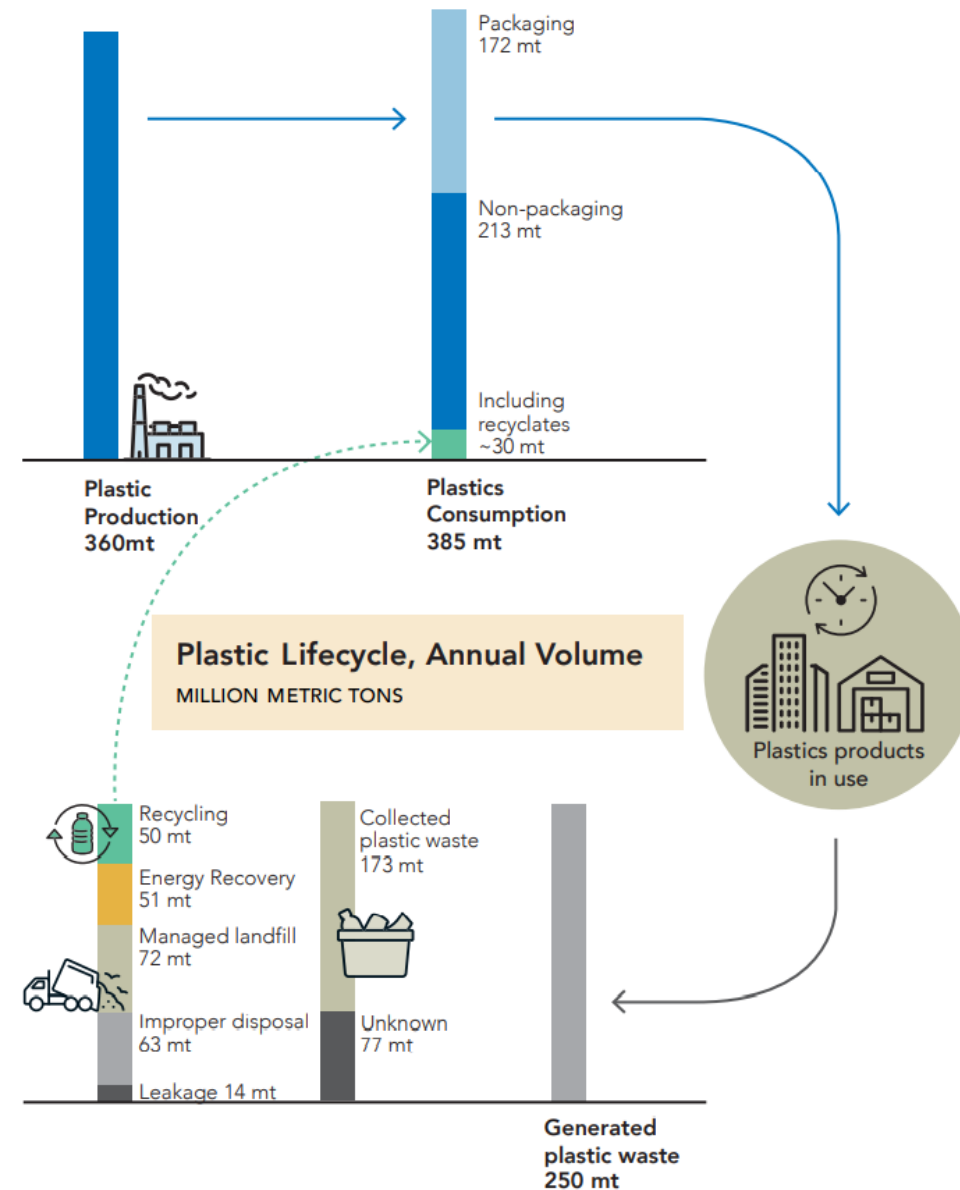
Since 1900, the production of plastics has increased nearly 60 percent every 10 years...



Source: The Conference Board/ Our World in Data



...leaving behind millions of metric tons of discarded plastic every year



Source: Conversio, 2018



The scale of the plastics problem

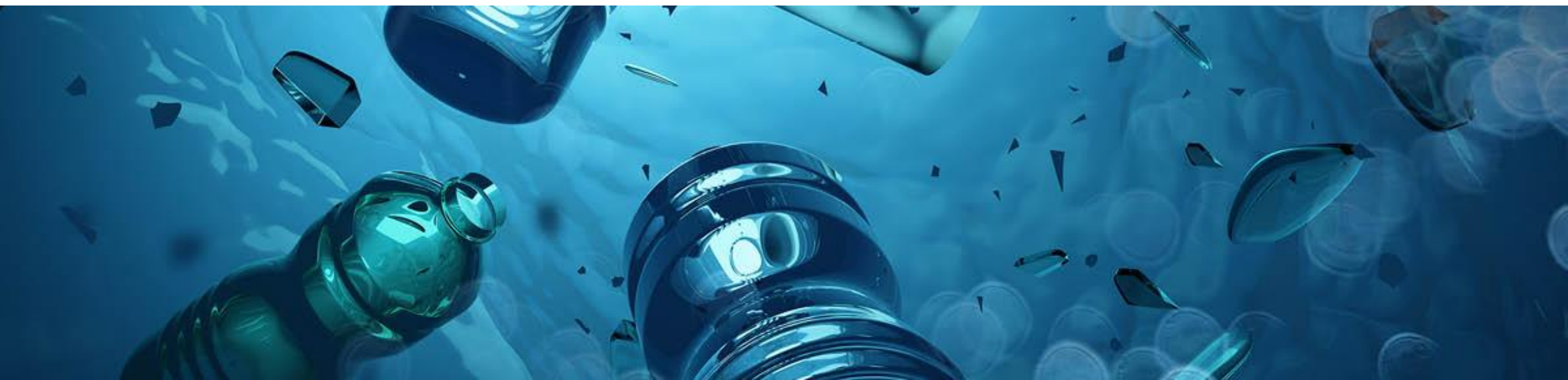


Around
380 million metric tons
of plastics are produced
every year

11 million metric tons
leak into the ocean every year



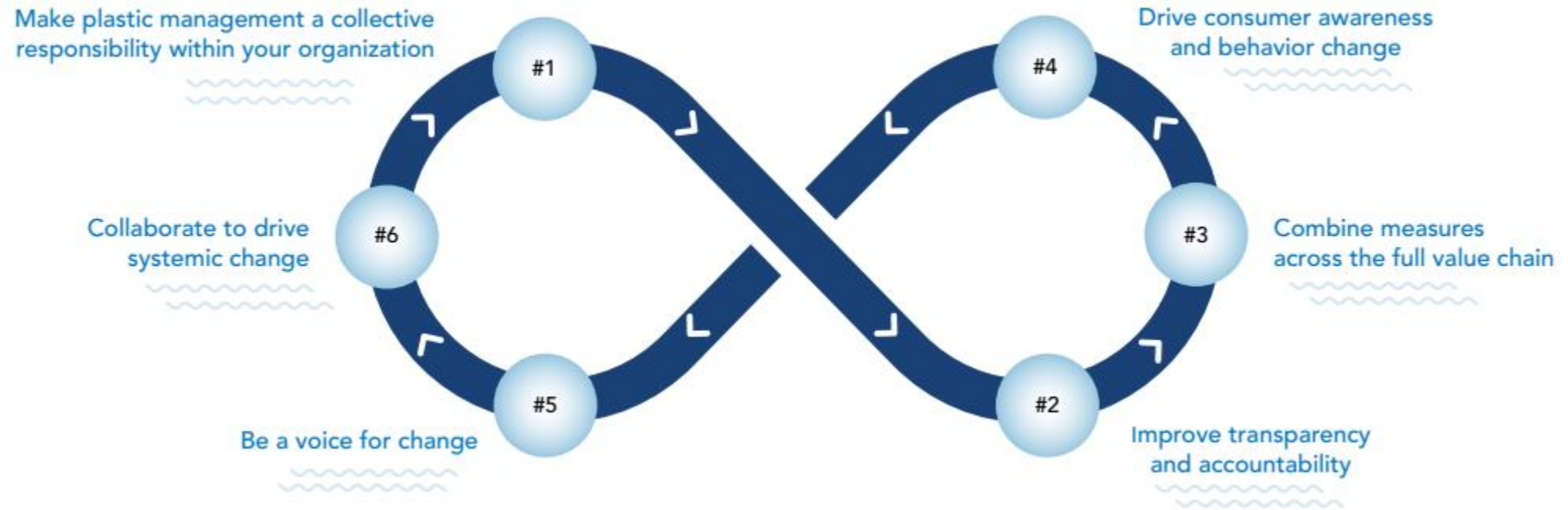
If we fail to act, over
250 million metric tons
of plastic will be circulating
our ocean by 2025



Ocean plastic is an urgent, global challenge. If we fail to act, over 250 million tons of plastic will be circulating our ocean by 2025, with widespread environmental, social, and economic implications



Six steps to help companies usher in the new age of circularity, while preventing and reducing plastic in our ocean



Source: Ocean Conservancy and The Conference Board



Upcoming webcasts

The Role of Carbon Offsets in the Pathway to Net-Zero

Thursday, March 17

03:00 PM CET (Brussels) | 09:00 AM ET (New York)

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