

TOWARDS CIRCULARITY IN THE SUPPLY CHAIN

1 AMHERST ST., 3RD FLOOR (BLDG. E40, RM 356)

DECEMBER 4, 2019

- 8:00 Registration & Continental Breakfast
- 8:30 Introductions and Ground Rules

9:00 Session I

Managing Product End of Life: What are the KPIs for Circular Supply Chains?

Kickoff brief: Benny Andrade, Dr. Bonner's Moderator: Dr. Alexis Bateman, MIT There is increasing pressure to deal with products at their end of life, ranging from plastic containers to spent apparel. With companies beginning to explore how to manage this, what do these systems look like and what are the Key Performance Indicators we need to track to gauge progress?

10:00 Session II

The Business and Government Ecosystem Needed to Move from Linear to Circular Supply Chains

Kickoff brief: Jane Franch, Numi Tea Moderator: Dr. Eva Ponce, MIT The great challenge of circular supply chains is engaging the multiple stakeholders that are needed to make these systems function and thrive, ranging from the manufacturer to the customer, public recycling systems, reverse logistics providers, third party recyclers, and on. These systems must have right design and system of incentives to effectively work. We will discuss some best practices in this space and opportunities for progress.

11:00 Break

11:30 Session III

Leveraging e-Commerce to Increase Recycling Take-Back

Kickoff brief: Peggy Reid, Nike Grind Moderator: Dr. Eva Ponce, MIT Click-and mortar operations are disrupting engagement with the consumer by selling directly to customers. This connection to consumers provides an opportunity to leverage take-back strategies in new ways. In this session we will discuss how we can leverage e-commerce platforms to build in a take-back dimension for the enablement of reuse and recycling of products and packaging after their use.

12:30 Lunch

1:45 Session IV

Solutions Brainstorming: Short- and Long-Term Practices Needed to Build Circular Supply Chains

Moderator: Dr. Inma Borrella, MIT

In this fourth session we will break into smaller groups and brainstorm practices that can be implemented now to enable circular supply chains, as well as what longer term strategies might look like.

2:45 Break

3:15 Session V

The Future of Circular Supply Chains

Kickoff brief: Katie Schindall, Cisco Moderator: Dr. Alexis Bateman, MIT In this session, we will discuss the solutions generated by each break-out team. We will revisit learnings from throughout the day, and weigh in on the future circular supply chains, and how we can get there.

4:30 Adjourn