



Plastics and the Environment: Science Meets Public Policy

June 18-19, 2020 at MIT



where the best scientific information
meets the levers of real-world change
to eliminate plastic pollution

*Materials science and engineering
Environmental sensing and modeling
Plastic degradation
Recycling and reuse
Packaging design*

*Regulations vs. incentives
Local, state and federal policy
International agreements
Public engagement
Foundations, NGOs and activism*

esi.mit.edu/pesmpp



Policy-Side Speakers

List is partial and subject to change

Lia Collabello: *Plastic Pollution Solutions*
"Regulations and Corporate Responses"

Lou Kratchman: *Draper Labs*
"Microplastics: Sizing the Problem"

Rachael Miller: *Rozalia Project*
"Citizen Science"

Nichole Fitzgerald: *DoE (EERE)*
"Research Funding for the Circular Economy"

Svetlana Boriskina: *MIT*
"Plastic Design for Recycling"

Janet Dominitz: *MassPIRG*
"Plastic Regulation at the Local and State Level"

U.S. House of Representatives and Senate, Committee Staff:
"Bipartisanship and Topics of Pending Plastics Bills"

Rachel Meidl: *Rice University*
"U.S. and International Approaches and Impacts"

Elizabeth Mendenhall: *U. Rhode Island*
"Plastic Pollution and International Agreements"

Ruth Mueller: *Tech. Univ. of Munich*
"The Media, Scientists, Activists: Different Perspectives and Collaborations"

Nancy Wallace: *NOAA*
"NOAA Marine Debris Program"

Collin Ward: *WHOI*
"How Long Does Plastic Last in the Environment?"

Thursday:
Plenary Talks and Panel Sessions
Keynote Address
Evening Networking Event

Friday:
Breakout Group Working Sessions:
Local, Federal, and International Policy