

Human and Ecological Health Effects of Microplastics in Water: A Webinar Series to Characterize Current Knowledge

*Hosted By: Southern California Coastal Water Research Project Authority (SCCWRP)
San Francisco Estuary Institute
University of Toronto*

*In coordination with the California Water Resources Control Board
and the California Ocean Protection Council*

Monday, October 19: Introduction and Management Perspectives

8:00 AM	Welcome, meeting goals, online procedures	Dr. Stephen Weisberg <i>SCCWRP</i>
8:10 AM	California Water Board Perspective	Dr. Scott Coffin <i>State Water Resources Control Board</i>
8:35 AM	Ocean Protection Council Perspective	Dr. Mark Gold <i>Ocean Protection Council</i>
9:00 AM	Canada's approach to Plastic Pollution	Christine Lemieux <i>Health Canada</i>
9:25 AM	Setting Thresholds with Imperfect Information	Jon Bishop <i>State Water Resources Control Board</i>
9:50 AM	Public questions and comments	Dr. Stephen Weisberg <i>SCCWRP</i>

Monday, October 26: Summarizing Existing Knowledge

8:00 AM	Welcome, previous week summary	Dr. Stephen Weisberg <i>SCCWRP</i>
8:10 AM	Modes of Potential Impact for Drinking Water	Dr. Stephanie Wright <i>Imperial College London</i>
8:40 AM	Modes of Potential Impact for the Aquatic Ecosystem	Dr. Chelsea Rochman <i>University of Toronto</i>
9:10 AM	Approaches to Risk Assessment for Microplastics	Dr. Bart Koelmans <i>Wageningen University</i>
9:40 AM	Public questions and comments	Dr. Stephen Weisberg <i>SCCWRP</i>

Note: All times listed in Pacific Time

Monday, November 2: Taking on the Diversity of Microplastics

8:00 AM	Welcome, previous week summary	Dr. Stephen Weisberg <i>SCCWRP</i>
8:10 AM	Prioritizing Microplastic Chemical Properties for Assessing Toxicity	Dr. Todd Gouin <i>TG Environmental Research</i>
8:40 AM	Influence of Particle Chemistry on Uptake, Transport and Toxicity	Dr. Hans Bouwmeester <i>Wageningen University</i>
9:10 AM	Probabilistic assessment of MP exposure, effect and risk for the environment and human health	Dr. Bart Koelmans <i>Wageningen University</i>
9:40 AM	Public questions and comments	Dr. Stephen Weisberg <i>SCCWRP</i>

Monday, November 9: Newest Research Efforts in Microplastic Health Effects

8:00 AM	Welcome, previous week summary	Dr. Stephen Weisberg <i>SCCWRP</i>
8:10 AM	Uptake and Effects of Microplastics Following Ingestion	Dr. Valerie Stock <i>German Federal Institute for Risk Assessment</i>
8:40 AM	Effects of Plastic-Associated Chemicals	Dr. Martin Wagner <i>Norwegian University for Science and Technology</i>
9:10 AM	Effects of Microplastics in Lower Trophic Organisms	Dr. Matt Cole <i>Plymouth Marine Laboratory</i>
9:40 AM	Public questions and comments	Dr. Stephen Weisberg <i>SCCWRP</i>

Monday, November 16: Microplastics Moving Forward

8:00 AM	Welcome, previous week summary	Dr. Stephen Weisberg <i>SCCWRP</i>
8:10 AM	Effects of Microplastics across Biological Levels of Organization	Dr. Susanne Brander <i>Oregon State University</i>
8:40 AM	Anticipating and Adapting to Changes in the Plastic Industry	Dr. Tamara Galloway <i>University of Exeter</i>
9:10 AM	Synthesizing Data and Identifying Research Gaps for Risk Assessment	Dr. Lisa Scheuermann <i>World Health Organization</i>
9:40 AM	Public questions and comments	Dr. Stephen Weisberg <i>SCCWRP</i>

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