

# PROGRAM

## *Monday, March 9*

TIME	EVENT
9:30 AM - 4:00 PM	Registration
10:00 AM - 12:00 PM	Short Course: "From Awareness to Action: Best practices for risk communication with water contaminants" presented by Lyn van Swol and Bret Shaw, University of Wisconsin - Madison
12:00 PM - 12:10 PM	Opening Remarks: Amber White, Midwest SETAC President
12:10 PM - 1:00 PM	Lunch (provided)
1:00 PM - 2:00 PM	Plenary Session: "When Chemical Solutions Become Ecological Problems" presented by Mike Miller, Wisconsin DNR
2:00 PM - 2:20 PM	Platform: "Sublethal Effects of Florpyrauxifen-benzyl Herbicide on Developing Pimephales promelas" presented by Emma Pellegrino, University of Wisconsin - Madison
2:20 PM - 2:40 PM	Platform: "Developing Nutrient and Contaminant Fingerprints for Ponds Across a Land Use Gradient: Implications for Ecosystem Health" presented by Bryce A. Cook, U.S. Geological Survey
2:40 PM - 3:00 PM	Break with light refreshments
3:00 PM - 3:20 PM	Platform: "Size Matters: Assessing the Toxicological Size Gradient of Nano- and Low-Micrometer Microplastics (NLMMPs) on Daphnia magna" presented by Jack Conto, University of Wisconsin - Madison
3:20 PM - 3:40 PM	Platform: "Investigating the Role of Lake Spray Droplets as a Mechanism for Cyanobacteria Cell and Microplastic Aerosolization" presented by Martina Rogers, University of Wisconsin - Madison
3:40 PM - 4:00 PM	Platform: "High-Throughput Phenotypic Profiling of Emerging Alternative Plasticizers in RTgill-W1" presented by Lissett G. Diaz, University of Wisconsin - Milwaukee
4:00 PM - 5:00 PM	Powerhouse and Science Center Tour
5:00 PM - 7:00 PM	Poster Social with refreshments

# PROGRAM

## *Tuesday, March 10*

TIME	EVENT
8:15 AM - 10:00 AM	Registration
8:30 AM - 8:40 AM	Welcome: Gavin Dehnert, Midwest SETAC Vice President
8:40 AM - 9:00 AM	North American SETAC Updates
9:00 AM - 9:20 AM	Platform: "Unpacking the Threats of PFAS to Fish: Behavioral Disruptions Following Embryonic Exposure to Environmentally Relevant Concentrations" presented by Tisha King- Heiden, University of Wisconsin - La Crosse
9:20 AM - 9:40 AM	Platform: "Quantifying PFAS in Manoomin (wild rice) and Psincinca (arrowhead root)" presented by Eve Milusich, University of Wisconsin - Madison
9:40 AM - 10:00 AM	Platform: "Occurrence and Distribution of PFAS in Naturally and Artificially Recharged Groundwater Wells" presented by Jose Ulises Torres Mata, California State University - Fullerton
10:00 AM - 10:20 AM	Break with light refreshments, opportunity to nominate volunteers for Board Members
10:20 AM - 10:40 AM	Platform: "Engineering novel Janus gold nanorods as a platform for smartphone-based lead detection" presented by John Gorman, University of Wisconsin - Madison
10:40 AM - 11:00 AM	Platform: "Shifting the Dogma: How Contemporary Environmental Stressors Alter Legacy Mercury Cycling" presented by Sarah E. Janssen, U.S. Geological Survey
11:00 AM - 11:45 AM	Legends Platform, "Can environmental science result in positive action? A few examples from a career in hydrology and water quality" presented by Steve Corsi, Legends Honoree
11:45 AM - 1:00 PM	Lunch (provided), Student Awards, Chapter Business Meeting, Raffle Drawing