## The Society of Environmental Toxicology and Chemistry 2nd Annual

## Hudson-Delaware & Chesapeake-Potomac Regional Chapter



April 17-18, 2023 | Easton, MD



The Chesapeake-Potomac (CPRC) and Hudson-Delaware (HDC) Regional Chapters of SETAC held a joint annual meeting on Monday and Tuesday, April 17<sup>th</sup> and 18<sup>th</sup>, 2023 at the Easton Elks Lodge on Maryland's Eastern Shore in Easton. The meeting was hosted by Eurofins Agroscience Services who also provided significant sponsorship which enabled us to once again provide free registration for students. The Chapters welcomed 65 registrants from academia, industry,



and government for the in-person meeting. The two-day event featured platform presentations from students and environmental toxicology professionals including several from industry, as well as a tour of the Eurofins lab (two tours each day), a keynote address, and a short course.

On Monday, CPRC President Guangbin Li and HDC President Linda Logan opened the conference, followed by Eurofins General Manager Yagnesh Patel welcoming the chapters to the facility. A brief update on SETAC activities was presented by CPRC Vice President Meredith Bohannon. Presentations opened with four students representing three universities presenting their undergraduate and graduate research, followed by a short course by Dr. Cathy Liu from the University of Maryland Eastern Shore Extension on "Sustainable Safe Seafood from Sea to Plate". The keynote address was given by

Dr. Scott Lynn from the U.S. Environmental Protection Agency, discussing "Rebuilding the U.S. EPA Endocrine Disruptor Screening Program."

A poster session highlighting the work of nine students and two professionals rounded out the first day of the meeting, which included rapid fire presentations from all student



poster presenters. This was a very lively event and all student presenters, both



platform and poster, are commended for their enthusiasm and engagement throughout the conference. The announcement of student presentation awards followed, during which it was decided that eight students (instead of the target for six),

merited a financial award. Those winners were Owen Bradley (Thomas Jefferson University, PA), Marriah Ellington (University of Maryland – Baltimore County), Sabine Malik (University

of Maryland – College Park), Camila Proano (University of Maryland – Baltimore County), Anthony Sigman-Lowery (University of Delaware), Talia Tanner (University of Mary Washington, VA), Elizabeth Tyler (University of Mary Washington, VA), and Carolyn Willmore (University of Mary Washington, VA). The top three winners were also eligible to receive a registration waiver for the SETAC North America November meeting in Louisville. Based on the abstracts submitted for the national meeting, the three awards went to Sabine Malik from the University of Maryland,



Anthony Sigman-Lowery from the University of Delaware, and Owen Bradley from Jefferson University. In addition, six students received \$100 in travel funds for attending the joint spring meeting. The first day ended with a catered dinner and evening of networking at the Elks Lodge.

Tuesday opened with a Eurofins tour as well as a Rails-to-Trails walk in the vicinity of the Elks Lodge, followed by five presentations by CPRC professionals, four of them from industry highlighting capabilities for measuring and remediating contaminated land, and one presentation from academia on original scientific research.

The meeting was made possible due to many generous donations from our meeting sponsors, including our host Eurofins as well as FMC, Exponent, Exxon Mobil, The ELM group, Alpha and Pace Analytical Services, GHD, Aqua Survey, Inc., TerraPhase, WSP, Normandeau Associates, Anchor QEA, Integral Consulting, Inc., Wellington Laboratories, TetraTech, Environmental & Turf Services Inc. The two chapters would also like to thank the many volunteers who donated their time to help make the meeting a success.