AIChE Environmental Division - Student Webinar on

Green Collar Engineering Opportunities for Chemical Engineers

Event Date/Time: May 11, 2023, 4:00-5:00pm (EDT)

The Environmental Division (ED) of AIChE held two widely attended webinars related to environmental career opportunities for chemical engineering students in 2022. These webinars greatly helped

Featured Panelists



Dr. Yinlun Huang, Professor of Chemical Engineering and Materials Science at Wayne State University. His research focuses on process systems engineering, sustainability science and engineering, and smart manufacturing. He has extensive industrial collaboration experience with chemical, automotive, and energy sectors.



Dr. Selma Mededovic Thagard, Richard and Helen March Professor of chemical engineering at Clarkson University. Her research focuses on water treatment using electrical discharge plasmas. She is also a Co-Founder and CEO of DMAX Plasma, a company that specializes in the treatment of per-and polyfluoroalkyl substances.

Dr. Gerardo J. Ruiz-Mercado, Senior Research Chemical Engineer, U.S. EPA. Leading and developing projects on the sustainable management of end-of-life materials and subsequent environmental impacts. He is a former manager of the EPA Hispanic employment program.



Dr. Richard D. Siegel is President of R&B Consulting Services, specializing in assisting firms in marketing and selling their EHS&S services and products. He has an extensive career working for environmental services organizations. He was Chair of the Environmental and Management Division and the Government Relations Committee.

