

Students: Would you like to find out more about careers in the environmental field that chemical engineers can pursue? Members of the Environmental Division of AIChE will be holding a webinar on May 11th, 2021 to provide this information for you. We'll also be talking about the benefits of joining our division (free for students)

Our Featured Panelists

Matthew Alexander



Texas A&M University-Kingsville

Dr. Alexander is an associate professor at Texas A&M University-Kingsville for the last five years, and prior to that he spent 25 years as an environmental engineer with consulting companies based in San Antonio, Texas.



Selma Mededovic Thagard

Clarkson University/ DMAX Plasma Inc

Dr. Thagard is a 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 a CEO of DMAX Plasma, a company that specializes in the treatment of per-and polyfluoroalkyl substances using plasma.



Gerardo J. Ruiz-Mercado

U.S. Environmental Protection Agency (EPA)

Dr. Ruiz-Mercado is currently leading and developing U.S. EPA Office of Research and Development (ORD) projects on decision support methods and tools on evaluating techniques, economics, logistics for the sustainable management of end-of-life materials, and subsequent ecosystem and human health impacts. Also, as the manager of the diversity and inclusion EPA-ORD Hispanic employment program, he supplies advice, guidance, and management on outreach, recruiting and retention, and inclusion initiatives.



Richard Siegel *R&B Consulting Services*

Dr. Siegel is an environmental consultant with over 50 years of experience focused on risk management for a wide variety of chemical, petrochemical pharmaceutical, and government clients. He is President of R & B Consulting Services where he specializes in assisting firms in marketing and selling their EHS&S services and products. Dick started this company in 2003 after an extensive career working for environmental services organizations. He is long time activist within AIChE including serving as Chair of the Environmental and Management Divisions and the Government Relations