

American Institute of Chemical Engineers, Cleveland Section

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Tuesday, November 17, 2020,



An Overview of The Ohio Sea Grant College Program in Cleveland

By Dr. Scott Hardy, Extension Educator & Adjunct Professor, Ohio Sea Grant College Program.

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Abstract: The Great Lakes are an invaluable natural resource, containing more than one fifth of the world's surface fresh water by volume and providing drinking water, commerce, and recreation opportunities to millions. People are drawn to live and work by the water's edge, but they also contribute to many of the environmental problems facing the lake. A combination of land use changes, industrialization, and incompatible development have led to the emergence of a myriad of environmental issues facing Great Lakes communities. Harmful algal blooms, toxic legacy sediments, and aquatic invasive species are but a few examples of emerging dilemmas. Making matters worse, changing climatic conditions are exacerbating some of these problems and creating economic and public health concerns for coastal populations. This discussion, led by Dr. Scott Hardy, Extension Educator for the Ohio Sea Grant College Program, will delve into the science behind some of the most pressing issues facing Lake Erie and the Cuyahoga River, and offer insights into how society can work to address them.

Bio: Dr. Scott Hardy is an Extension Educator with the Ohio Sea Grant College Program based in Cleveland. He conducts applied research and develops education and outreach programs on collaborative watershed management, coastal storm resiliency, community-based response to ecological change, and other issues facing Lake Erie and the broader Great Lakes region. The results of his work help to inform decision-making among practitioners and policymakers, as well as educate local and regional stakeholders about issues impacting Lake Erie, its tributaries, and the surrounding watershed.

Dr. Hardy's Zoom presentation will be from a Zoom virtual meeting format, and AIChE members interested in attending will make their arrangements through the AIChE attached link below. Please email Joseph Yurko if you plan to attend so AIChE will be able to send you the email Zoom link before the meeting. Thank you!

