

Sustainable Science & Green Chemistry Workshop

for High School Science Teachers

June 8, 2019

Location: Boman-Oddy Laboratories (BO 2059)
University of Toledo

Time: 8:30am–1:30pm

Deposit: \$25

Register by: May 31 (see attached form)

For more information contact:

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Are you looking for safe engaging lessons to teach chemistry in unique affordable ways?

Join us at the University of Toledo for a hands-on live stream of *Beyond Benign: Sustainable Innovations* during the Central Regional Meeting of the American Chemical Society.

Green chemistry, the science of creating safe, energy efficient and non-toxic processes and products, can catalyze sustainable solutions for the environmental problems by providing an exciting lens for learning, teaching and investigating chemistry. *Beyond Benign* Lead Teachers alongside a live facilitator will guide you through a variety of hands-on lessons and lab activities based on real-world technologies for your classroom as you address questions like: What if we were able to grow our own packaging? How does the surface chemistry of shark scales prevent bacteria growth? Can we use blackberries to make solar cells?

Additionally, teachers learn about the opportunities for students within the Department of Chemistry at the University of Toledo and participate in a tour of the Instrumentation Center.

In partnership with:



The Central Regional Meeting (CERM) of the American Chemical Society (ACS) will be held in Midland, Michigan on June 6-8, 2019, and includes many sessions devoted to science education. To make the meeting accessible to as many educators as possible, CERM is partnering with local universities like the University of Toledo to host interactive satellite locations with no cost to participants.