



SoFlacs



Vol. 31, No. 3

South Florida Section American Chemical Society

April 2021



Virtual Section Meeting

Friday, April 23, 4:00 PM

Join via Zoom Meeting

<https://american-chemical-society.zoom.com/j/89922364262>

Dr. Robert Davidson, P.E.

Retired 3M

Chemical Safety: Incidents, Responses, and Why They Matter

Chemistry is a source of wonderful materials such as vaccines, pharmaceuticals, ceramics, plastics, and electronics that affect all aspects of our lives in positive ways. But it has a darker side, as well. It has been involved in incidents that have injured and killed people, brought animals and plants to the brink of extinction, and polluted parts of our earth. This presentation will discuss some major incidents, a few individuals who have changed our view of chemical safety, and the origins of regulations that help us mitigate the negative effects of chemistry.

Bob Davidson received a BS ChE from Washington University in St. Louis (1973), and a PhD from the University of Wisconsin – Madison (1978). He worked for 3 years at Eastman Kodak, and then for 36 years at 3M. He became a technical expert in multiple disciplines: process design, chemical reaction engineering, thermodynamics, microfiltration, polymerization, and chemical process modeling and control. He also gained experience in global regulatory compliance and process safety standards. In 2017, he received the American Institute of Chemical Engineers *Industrial Research & Development Award*.

ACS
Chemistry for Life®

CHEMISTS
CELEBRATE
EARTH WEEK

VIRTUAL
KIDS ZONE

EARTH DAY | THURSDAY, APRIL 22 | 1 PM EASTERN
#ACSKidszone | www.acs.org/kidszone

Join chemists across the world for a virtual #ACSKidsZone event, hosted by Sam Jones, science communicator and host of *Reactions*. Conduct hands-on activities with popular STEM advocates around the educational theme, "Reducing Our Footprint with Macromolecular Chemistry." This event is geared toward students aged 8 – 13 and their teachers, classrooms, and families. **Registration is required to attend.** Download the activities and use the materials list to prep for the event at www.acs.org/kidszone

[Register Here](#)

New Membership Options Coming in 2022!

The ACS Council convened and voted on March 24 to change the current ACS Membership model. Starting on January 1, 2022, current and prospective ACS Members will be able to choose from [new membership packages](#) that feature different levels of benefits. No matter where you are in your academic or professional life, these [new options](#) will provide more flexibility to choose the right package that's the best fit for you, and with dues that are lower than today's. There will also be a non-dues option to include limited benefits. More details to come in early Summer.

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