



CINTACS

Cincinnati Section of the American Chemical Society

Celebrating Over 125 Years of Chemistry in Cincinnati!

February Section News



Dear Friends and Colleagues

As I am writing these lines, I am glancing out over a sunlit, snow covered landscape after the heavy snowstorm in early February. Coming out a different kind of storm, I am excited that after two years of social distancing, we may finally have more opportunities to meet and network in person again. New COVID case reports and hospitalizations for COVID-19 are waning, so we are planning to have our first section meeting of the year in person. On February 24th at Mount Saint Joseph University, Dr. John Layman will present on the purification of polyolefin waste streams to regenerate virgin-like plastic resins.

Also, I am also looking forward to the upcoming National Chemical Landmark Dedication of the Oesper Museum, Rare Book, Journal and Print Collections. The University of Cincinnati will host a reception and Open House on March 15th.

- Peter Koenig
Chair, Cincinnati Section of the American Chemical Society.

February Meeting: Dissolution Recycling of Polyolefins Using Alkane Solvents



Dr. John Layman (Senior Director, Procter and Gamble) will present at our February 24th meeting. John is currently a Senior Director in Corporate R&D at The Procter & Gamble Company (P&G). His efforts are focused on helping P&G develop more environmentally responsible product choices that help consumers and industry reduce overall environmental impact. He earned his Ph.D. in Macromolecular Science and Engineering from Virginia Tech and his B.S. in Chemical Engineering from Virginia Commonwealth University.

The event will take place in person starting with a social hour at 5:15, followed by a buffet dinner at 6:15 and the presentation at 7:30. We will stream the presentation via Zoom. Click [here](#) for more information and to register.

Meeting: ACS National Chemical Landmark Dedication: Oesper Collection



The University of Cincinnati is hosting a dedication and celebration of the Oesper Collections in the History of Chemistry as an American Chemical Society National Historic Chemical Landmark.

The event takes place on Tuesday, March 15 in Room 502 of Rieveschl Hall, University of Cincinnati from 7:00-9:00 pm. The event will include a presentation of on Ralph Oesper as well as an open house tour of the Oesper Museum, Rare Book, Journal and Print Collections.

Please see the [invitation](#) by Dr. Anna Gudmundsdottir, Professor and Interim Head, Department of Chemistry. The event is open to the public and an [in-person RSVP](#) is requested for planning purposes. Please visit the Cincinnati ACS website for attending the event [remotely](#).

Learning opportunity: Virtual Career Classrooms



Through the next months, ACS Career pathways is offering a range of workshops for early career chemists to start their career. Topics for [upcoming classes](#) include networking, interviewing, careers in industrial chemistry and salary negotiation.

Nominations for Chemist & Research Assistant/Technician of the Year



These awards recognize outstanding individuals who work in chemistry related fields and have made significant contributions to their field, society and community. We encourage you to nominate deserving individuals by February 21st. Click [here](#) for more details.

Nominations for Excellence in Teaching Awards



Cincinnati Section of the American Chemical Society has an award for "Excellence in Teaching" honoring chemistry teachers in high school and science teachers in elementary and middle school. Do you have an outstanding teacher you would like to nominate? Please submit your nomination by March 16th. Click [here](#) for more details.

Volunteer Opportunity: Cincinnati Science Olympiad



The Cincinnati [Science Olympiad](#) is looking for volunteers as event supervisors for two chemistry related events (food science and environmental science) at the Science Olympiad held on March 5th at Xavier University. Please contact the tournament coordinator, [Steve Schrantz](#), if you are interested.

Science Olympiad seeks to raise awareness among Cincinnati area students of career opportunities in science and engineering. The annual tournament provides an opportunity for students with varying skills to compete and excel in science, mathematics, communication skills, and teamwork. Teams of up to 15 students compete in an array of 46 events (23: Division B - Middle School, 23: Division C - High School) offer something for everyone from building robots and wooden bridges to physics & listening & writing skills. Team members can earn individual medals based on merit and the top teams qualify for the State Tournament at Ohio State. The top teams at the State Tournament advance to the National Tournament.

Every year we need to recruit qualified individuals to run the different events. For each event, teams of 2 students have 50 minutes to complete a lab, an activity or exam. The tournament runs from 8:30 AM to 2:30 PM. Event Supervisors prepare the event for the tournament based on the tournament rules, administer the exam/lab and then grade and rank the teams in their event. We have an awards ceremony at the end of the tournament to give out individual medals and team trophies.

Chemistry and Chemists from around Cincinnati



Dr. Jackie Thomas (Group Scientist, Procter and Gamble) was recently featured in the American Chemical Society's newsletter, *Industry Matters*. [In the article](#), she describes the importance of knowing ones non-science talents and growing them for development and a fulfilled career.

Upcoming Events and Dates

February 21	Nominations due for Chemist of the Year, Technician of the Year
February 24 at 5:15PM	Dissolution Recycling of Polyolefins Using Alkane Solvents John Layman, PhD, Senior Director, Procter & Gamble Theatre Lobby, Mount Saint Joseph University
March 15 at 7:00PM	Oesper Library National Chemical Landmark Dedication University of Cincinnati
March 16	Nominations due: Excellence in Teaching Awards
March 21	Meeting: Chemist of the Year, Technician of the Year Miami University
April 28	Awards night Northern Kentucky University