

American Chemical Society Susquehanna Valley Section

JUNE 2020 NEWSLETTER

The Susquehanna Valley Section of the American Chemical Society is putting out a special newsletter this June. The newsletter is to recognize those people who would have been honored at our annual Awards Banquet and to give information on American Chemical Society COVID-19 issues.

Outstanding High School Chemistry Students

In lieu of the winners of the annual SVS High School Chemistry Exams, local chemistry teachers were asked to identify their best chemistry students. The SVS would like to congratulate the following honorees:

Student	Teacher	High School
MICHAEL RODYUSHKIN	Ms. Carolyn Siwak	Abington Heights High School
KIMMY ALDRICH	Ms. Mary Humiston	Holy Redeemer High School
MIRANDA FRITZ	Ms. Michelle Tonkin	Honesdale High School
LIAM D. GOODRICH	Mr. William Ferguson	Jersey Shore Area High School
YU GU	Ms. Angela Gockley	Lewisburg Area High School
JARON CARL	Dr. Shelley Herb-Fausey	Line Mountain High School
BROOK KARCHNER	Mr. Matthew Wells	Mifflinburg Area High School
CLAIRE HAYES	Mr. Jeffrey Kiss	Mifflinburg Area High School
CARTER LILLEY	Mr. Jonathan Bixler	Milton Area High School
DARREN ZHENG	Ms. Melissa McHale	MMI Preparatory School
YU HUANG ZHENG	Ms. Adrianna Rupprecht	Old Forge High School
MICHELLE PIERCE	Mr. Kevin Nickolaus	St John Neumann Regional Academy
LOUIS SAUTER	Ms. Donna Barrett	Scranton Preparatory School
EMELINE SNOOK	Ms. Tracy Hepner	Selinsgrove Area High School
DARIANA ORTIZ LUCIANA	Ms. Yvonne Ferrante	Shikellamy High School
DYLAN STEVENS	Ms. Jenna Mowery	Shikellamy High School
OLIVIA TURNER	Mr. Matthew Eisley	South Williamsport Area High School
SAMUEL C. MAHLER	Dr. Jennifer Flint	Williamsport Area High School

Outstanding College and University Chemistry Graduates

Every year, the colleges and universities of the SVS choose awardees of outstanding scholastic ability whose intention is to enter the chemical profession. The SVS would like to congratulate the following honorees:

Student	School
TAYLOR RUNKLE	Bloomsburg University
CHRISTINA PIERSON	Bucknell University
DAVID RIST	King's College
NICHOLAS RUSSELLO	Lycoming College
RICHARD AVERILL	Misericordia University
STEFAN OLSEN	University of Scranton
ANDREW RESSLER	Susquehanna University
MATHEW AMARAL	Wilkes University

LOCAL ACS NEWS:

SVS SCHEDULE FOR 2020-2021:

Events for the 2020-2021 season have not been finalized due to the ongoing uncertainty due to COVID-19. Plans will be discussed at a special executive committee meeting later this summer, and further information will be forthcoming.

NATIONAL ACS NEWS:

COVID-19

ACS is committed to helping combat the global COVID-19 pandemic with initiatives and free resources. Learn More at their website <u>acs.org/content/acs/en/covid-19</u>

ACS LEGISLATIVE ACTION NETWORK:

Legislation that may impact the chemical enterprise comes before Congress on a regular basis, and the ACS is committed to keeping its members informed and encouraging them to weigh in on high-priority issues. To see the position of the ACS on many legislative issues visit the ACS LAN website:

https://www.acs.org/content/acs/en/policy.html

To find out how to become more active in ACS advocacy activities, see the website: https://www.acs.org/content/acs/en/policy/memberadvocacy/advocacy-tools.html

To join ACS' grassroots legislative advocacy network, ACT4CHEMISTRY, which will allow you to stay up to date on policy issues and contact legislators on behalf of chemistry and chemists, go to their website, follow the <u>Act4Chemistry Twitter</u> account, or email <u>advocacy@acs.org</u>.

Act4Chemistry Advocacy Issues. To take action go to the website acs.org/content/acs/en/policy/memberadvocacy/issues.html#/takeaction

Ask Congress to Support Chemistry in COVID-19 Stimulus Packages

ACS is committed to helping combat the global COVID-19 pandemic and help facilitate recovery from its devastating impacts. To this end, our staff continues to work with members of Congress to raise awareness of the various challenges affecting members of the chemistry enterprise, including chemists, chemical engineers, students, and teachers. We ask that you help us in advocating for the chemistry enterprise by sharing ACS's advocacy efforts described below to your policymakers.

Support Solar, Wind, and Fossil Energy Research & Development Act of 2019

The House has three pieces of legislation (H.R. 3597, the Solar Energy Research and Development Act of 2019; H.R. 3607, the Fossil Energy Research and Development Act of 2019; and H.R. 3609, the Wind Energy Research and Development Act of 2019) that would support further research and development on new energy technologies, leading to improvements in solar and wind technologies and advances in emissions reduction for fossil fuels. The ACS strongly endorsed Representative Lipinski's amendment to H.R. 3597, calling for the incorporation of sustainable chemistry principles as research and development of solar energy technology continues. The ACS also strongly endorsed Representative Foster's amendment to H.R. 3607, which would prioritize research to improve isolation and separation of helium from fossil fuels.

The Senate has two counterpart pieces of legislation (S. 2668, the Solar Energy Research and Development Act of 2019; S. 2660, the Wind Energy Research and Development Act of 2019). ACS endorsed both bills and encourages their passage. S. 2660 was recently reported out of committee.

Please contact your lawmakers and urge them to vote for H.R. 3597, H.R. 3607, H.R. 3609, S. 2668, and 2660 when they come to the floor for a vote.

Combating Sexual Harassment in Science Act of 2019

The House passed their version of this bill, while a similar bill in the Senate hasn't received a hearing yet. The bills call for research to better understand the causes and consequences of sexual harassment in STEM fields. This legislation would establish an interagency working group to coordinate federal science agency efforts to reduce sexual harassment. Please thank your Representatives for passage of H.R. 36 and urge your Senators to support S. 1067.

Sustainable Chemistry Research and Development Act of 2019

Legislation to encourage sustainable thinking from start to finish in the chemistry enterprise has been reintroduced in the House and Senate. This legislation creates an interagency panel to coordinate federal sustainable chemistry efforts, supports public-private partnerships, and boosts investment in federal research. The House recently held a legislative hearing on this bill, help us continue to build momentum by urging your legislators to cosponsor H.R. 2051 and S. 999.

Congressional Chemistry Caucus

The Caucus' mission is to educate Members of Congress, their staff, and the public on the benefits of chemistry in today's society and its economic impact on our country. If you do not see your Representative or Senators represented in the Chemistry Caucus ask them to join.

Chemical Safety Board

The CSB is an independent federal agency that saves companies, universities, and local communities billions of dollars and countless lives by helping them prevent catastrophic incidents. Despite its great value, the administration has called for \$9.4 million for FY 2019 to be allocated to CSB, specifically for its elimination. Join us in asking appropriators and other members of Congress for their continued support of the CSB and its mission to protect workers and the public.

Keep Science Funding Strong

Congress and the White House are working to complete the appropriations process for fiscal year 2020. Join us in asking appropriators for a strong and predictable boost in federal funding for scientific research.

JOIN THE ACS:

If you know of anyone who would benefit from being a member of the American Chemical Society, please direct them to the membership website: https://www.acs.org/content/acs/en/membership-and-networks/acs/join.html

NATIONAL MEETINGS:

Spring 2020 ACS National Meeting

Even though the 2020 spring national meeting with the theme "Macromolecular Chemistry: The Second Century" was canceled, accepted presentations are available at a <u>morressier website</u>.

24th Annual Green Chemistry & Engineering Conference

The conference, originally scheduled to take place in Seattle, WA on June 16-18, 2020, is now a virtual event due to the COVID-19 pandemic. This free-of-charge event is open to all. See the <u>website</u> for details.

Younger Chemists Committee (YCC) ACS Career Day

Career Navigator LIVE and The Younger Chemists Committee (YCC) have prepared a career day especially for recent graduates and early career chemists. The virtual event is scheduled for Saturday morning, June 27 at 10 am (ET). Go to the <u>website</u> to register.

Fall 2020 ACS National Meeting

There are plans to have the fall 2020 national meeting, "Moving Chemistry from Bench to Market" scheduled for San Francisco, CA from August 16 - 20 in some form. See the <u>website</u> for details.

The following have been postponed or cancelled:

Middle Atlantic Regional Meeting Cancelled. Was scheduled for June 12, 2020

37th ACS National Medicinal Chemistry Symposium Postponed until June 27-20 2021. See the website for more details.

ACS Summer School on Green Chemistry & Sustainable Energy Postponed until July 13-20 2021. See the <u>website</u> for more details

Biennial Conference on Chemical Education (BCCE) Cancelled. Was scheduled for July 18-23, 2020

Susquehanna Valley Section Web Page: <u>http://departments.kings.edu/SusquehannaValleyACS</u> Please send any comments about the monthly newsletter to Ron Supkowski, Section Secretary King's College 131 N River St Wilkes-Barre PA 18711 <u>ronaldsupkowski@kings.edu</u>