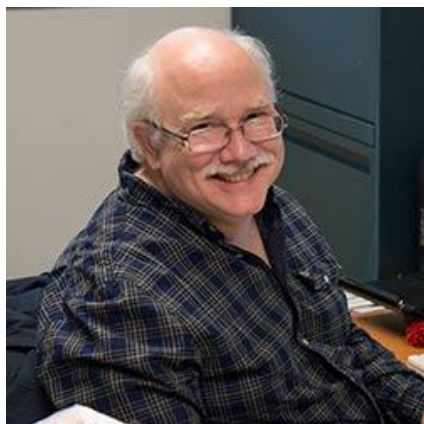


the Catalyst



Official publication of the Philadelphia Section, ACS
<http://phillyacs.org>

May 2021
Volume 106, No. 5



Undergraduate Teaching Award
winner: John R. Townsend



High School Teaching Award
winner: Siobhan Margaret
McVay

HIGHLIGHTS

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ADVANCE NOTICE

JUNE MEETING
Thursday, June 24, 2021
2 PM

Join us for a Virtual Event Honoring Our 50-, 60-, and 70-Year Members

The zoom link will be shared on the Section website as well as in the June edition of *the Catalyst*

See the JUNE issue of *the Catalyst* for details,
call the Section Office at (267) 485-1792 or email PhilaACS@gmail.com.

the Catalyst

ACS Philadelphia Section

Founded April 15, 1899

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Advertising: Victor Tortorelli, vtortorelli@ursinus.edu

Comments From the Chair



Dr. Christie McInnis

I hope that you and your family are staying safe and healthy! With the increase in vaccine roll out, I am optimistic that I may again start to see some of you at in-person events later this year. When the Program Planning Committee adjusted our programming for 2021, we initially hoped to start to have outside, in-person events again starting in May. While this has unfortunately not happened, I am really proud of how the Program Planning Committee and Awards Committee pivoted to virtual options for our two May events.

I hope you will join me in celebrating two amazing teachers, one at the undergraduate teaching level and one at the high school teaching level, in our Local Section on May 4th. Additionally, we will be honoring our Student Scholastic Achievement Award Winners. This will be a wonderful virtual event, complete with meal vouchers sent to the Student Scholastic Achievement Award Winners so we can share a meal virtually together.

I am also excited for our Multi-Society Networking Event on May 11th featuring several other professional societies in the Philadelphia area as well as adjacent local sections and divisions of the American Chemical Society. We will be using breakout rooms in zoom to create virtual discussion groups on a variety of topics. Please note that to take full advantage of choosing your own breakout rooms, you will need Zoom version 5.3 or higher.

As I have been doing in the past, I would like to continue to profile one of our Committees within the Section. This month is a profile of our Communications Committee. Special thanks to Lee Hoffman, the Communications Committee Chair, for writing this month's committee profile and compiling the bios of the committee members. Please note that they are looking for some volunteers to assist with social media. I encourage you to get involved if you are interested in participating or learning more. As always, please reach out to PhilaACS@gmail.com with any questions or interest in connecting to our amazing volunteers!

ACS Philly Local Section Communications Committee

Roughly a dozen volunteers are charged with all things considered regarding the communication of local section events, activities, and membership recognition. Historically, the Committee activities have focused on the Section's monthly publication, *the Catalyst*. In more recent years, with opportunities presented by increased technology and social media, the Committee is evolving to address these demands and desires. As such, there is increased opportunity and call for volunteers to cover these needs. Specifically, we are looking for volunteers to cover different aspects of social media. While we have a webmaster, there is always need for/interest in creating the Section website appeal. The Committee/Section is currently evaluating a tool by which all social media posts can be delivered by one account. A volunteer to take control of this account and deliver timely communications via social media is also needed.

Alan Warren began editing the *News Atoms* column in 1972, and in 1982 he was invited by Tony Addison to join the Committee (formerly the Publications Committee). He chaired the Committee 1988-1998 and contributed book reviews. He is a 62-year member of ACS.

Vic Tortorelli has served on the Communications Committee since 1988, currently in the role of advertising manager. Recently Vic retired after 38 years of teaching organic chemistry at Ursinus College, but continues as Director of the Science in Motion outreach program. Vic, with his wife Kathy, enjoy visiting National Parks and baseball parks.

Robin S. Davis joined the Committee in 2005, as Editor-in-Chief. Her husband is a long-time member of the Section, and cajoled her into it. She spent over 30 years as a Scientific Editor at the Academy of Natural Sciences. Her pastimes include spending time with her two Westies, and playing golf.

Georgia A. Arbuckle-Keil, former Philadelphia Section Chair (2001), joined the Communications Committee in 2002. Georgia was a member of the Board of Directors from 1994-2002 and served as Councilor (National ACS) from 2002-2010, 2012-2020. Her primary activity on the Communications Committee has been to proof the monthly issues of *the Catalyst* and engage, when possible, with the other members of the Committee.

As a member of the Communication committee, Matthew Bodek has been supporting the Section's website since 2011. He was involved in transitioning to the new website in April 2019. He teaches, part-time, courses on information systems and web development.

Marge Matthews joined the Communications Committee in 1981 as one of the proof editors. In 2003 when the editor-in-chief suddenly resigned she was asked to take over that duty. This was a bit of a challenge as she needed to learn the software for composing the issue. She did this for two years until another editor-in-chief was found. In June of 2008 she was asked to take over the role of Chair of the Committee. Marge did this until February of 2017 when a new Chair was found.

Tony Addison, a Drexel Professor Emeritus, joined the Committee longer ago than anybody cares to admit. He has served as its Chair in the past, and for some time has been a *Catalyst* proof-reader and general all-around troublemaker. He enjoys things like Chemistry, music, reading, woodwork and not being a teetotaler. He and Dr. Shaginaw have written several editions of *the Catalyst's* restaurant guide.

Kendra Luther joined the Communications Committee in 2006. She was the Recording Secretary from 2006-2009 and wrote occasional articles. She became a proof editor for *the Catalyst* in 2012 and continues in that role today.

Lee Hoffman got involved with the Philly ACS Section through encouragement from Prof. Tony Addison, serving in a variety of capacities. In early 2019, he was approached by (then Chair) Jim Murray to act as Chair of the Communications Committee. Outside of the daily grind, his passion is cycling.

NEWS ATOMS—Alan Warren

DEATHS

Gerald Stanley Brenner, retired organic chemist. He worked for Merck for 35 years in process chemistry, drug development characterization and biopharmaceutics. After retiring he consulted in the area of intellectual property in the pharmaceutical industry. Brenner was a 60+ year member of ACS.

Wolfgang Hans Heinrich Gunther, organic chemist, January 19, 2021 at 89. Following nine years in postdoctoral positions at Yale University Medical School he joined Xerox Corporation and chaired the Rochester Section of ACS in 1979. He then moved to Eastman Kodak as head of the sensitizing dye laboratory, and later was active in Eastman Pharmaceuticals. His major interests included selenium and tellurium chemistry where he consulted and co-authored a text published by Wiley-Interscience. He was a 60+ year member of ACS.

Beatrice Novack Engelsberg, research scientist, March 8th at 95. She worked at laboratories at the University of Pennsylvania, Hahnemann Medical College, Thomas Jefferson University and Rutgers. For a number of years she was part of a group that studied cytochrome P450 enzymes in metabolism. She enjoyed writing and editing and often served as secretary of organizations. She enjoyed classical music and played piano duets.

Anthony Charles Demos, retired chemical engineer, March 8th at 94. He worked for Foote Mineral and then formed the Chemalloy Company in 1960 and led it for 56 years until retiring in 2016.

Stephen R. Cooke, Sr., retired chemist, March 20th at 74. He and his father had a family business, Cooke Laboratories. In 1997 he relocated to the Rochester area where he worked with Sabin Metal Corp. until he recently retired.

ACS CAREER CONSULTANTS

Would you like to speak to a local ACS Career Consultant? The Philadelphia Section career consultants can provide one-on-one career advice, résumé reviews, or mock interviews. Please send an email request to acsphillycareerservices@gmail.com to set up an appointment.



May Section Meeting

2021 ACS Philadelphia Section Awards for Excellence in Pre-College and Undergraduate Teaching and 2021 Student Scholastic Achievement Awards

Presenter: Ms. Ivona Sasimovich, Chair-Elect Philadelphia Local ACS Section

Please join us in a virtual award ceremony to celebrate the recipients of 2021 ACS Philadelphia Section Awards for Excellence in Pre-College and Undergraduate Teaching in the chemical sciences. We will also be honoring our Scholastic Achievement Award Winners during this meeting.

Tuesday, May 4th, 2021

Virtual Awards Ceremony

7:00 PM—8 :00 PM

Register at:

<https://american-chemical-society.zoom.com/j/88589746827?pwd=UnBKUmVWRUNRdldEekdXazBhN1dhdz09>

After registering, you will receive a confirmation email containing information about joining the meeting.



Registration for the 2021 **virtual** MARM is open at <https://cvent.me/4x0oxl>

The MARM website is: <http://marm2021.org>

Co-hosted by the University of Delaware and the Delaware ACS Section.

Highlights of the conference will include Undergraduate Poster Sessions, daily Plenary Lectures (by Profs. Donna Huryn, LaShanda Korley, and Dan Nocera), the Carothers and Regional Awards Symposium (featuring Dr. Allison Campbell), a BMGT-sponsored BILL Talk, a workshop for teachers on incorporating climate change examples into existing curricula, and *Chemagination*.

A virtual exhibit hall for both vendors and academic programs will also run.

June 9-12

We can't wait to see you there!

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730th ACS Philadelphia Section Board of Directors Meeting

May 6, 2021

Via Teleconference

CODE OF CONDUCT

As members of the Philadelphia Section of the ACS, we shall abide by the Chemists' Code of Conduct which states in part that "Chemical professionals should seek to advance chemical science while striving for the highest standards of scientific integrity. Chemical professionals should treat others with respect and will not engage in discrimination, harassment, bullying, dishonesty, fraud, misrepresentation, coercive manipulation, censorship, or other misconduct. Such actions apply to all professional, research, and learning environments."

AGENDA

(Meeting will convene at 7:00 PM and end promptly at 8:00 PM.)

- I. Roll Call
- II. Approval of Meeting Minutes
- III. Officers' Reports:
 - a. Chair – Christie McInnis
 - b. Chair-Elect – Ivona Sasimovich
 - c. Immediate Past Chair—Joe Martino
 - d. Secretary – Alan Heldon
 - e. Treasurer – Wei Wang
 - f. Chair of Council Affairs – Anne DeMasi
- IV. Committee Reports
 - a. Career Services – Jim Murray
- V. Other Business

For those participating by teleconference: All Officers and Directors should have received a Google Calendar invitation with a Zoom Link. For those who have not received this information as well as for your convenience, please use the following information to access the teleconference:

By Internet:

<https://american-chemical-society.zoom.com/j/87338823608?pwd=L2hGcE14QUtHVzNhMnhSbzJjbFJQUt09>

Meeting ID: 873 3882 3608

Password: 460722

By Phone:

Phone Number: 1-877-853-5247 or 1-888-788-0099

Access Code: 873 3882 3608

Password: 460722

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Section Office
PhilaACS@gmail.com
(267) 485-1792

**CALL FOR NOMINATIONS
2021 ACS PHILADELPHIA SECTION AWARD**

Notice is hereby given that the ACS Philadelphia Section invites its members as well as Regional and Topical Groups to nominate candidates for the 2021 ACS Philadelphia Section Award.

This Award shall be presented “to one member of the Section, or in exceptional circumstances to two members of the Section jointly, who by conspicuous scientific achievement has made important contributions to the field of chemistry and thereby aided the public appreciate of the profession.” (ACS Philadelphia Section Bylaw X, §1.) Any member of the ACS Philadelphia Section may be nominated. Recent awardees include Dr. Donna M. Huryn (University of Pennsylvania), Dr. Anthony W. Addison (Drexel University), Dr. Marsha I. Lester (University of Pennsylvania), Dr. Michelle Franci (Bryn Mawr College) and Dr. Yuri Gogotsi (Drexel University).

INSTRUCTIONS FOR SUBMITTING NOMINATION

Nominators should provide a CV of the nominee showing education; employment and/or academic history; a list of publications, presentations and patents; and a record of other accomplishments pertinent to consideration for this award.

One or two seconding letters (at least one of which should be from a person in an organization other than that of the nominee) should be requested in support of the nomination.

Nominators and seconders should be identified with addresses, e-mail and telephone numbers so that they can be contacted, if necessary, for additional information.

Unsuccessful nominees from previous years may be renominated. In fairness to the nominee, however, renominations must be accompanied by an updating of the nominee’s biographical data and a list of accomplishments in order to make the nomination competitive. Unsuccessful nominees who have been considered three years in a row should not be renominated for the fourth year in succession without prior consultation by the nominator with the Chair of the Awards Committee.

Nomination forms are available from the Section Office at:

ACS Philadelphia Local Section
Department of Chemistry
University of Pennsylvania
Philadelphia, PA 19104-6323
(267) 485-1792; e-mail PhilaACS@gmail.com

The completed packet of nomination materials may be e-mailed to PhilaACS@gmail.com or mailed by **August 13, 2021** to the Chair of the Awards Committee at the Section Office address above.

CHEMICAL CONSULTANTS NETWORK ZOOM MEETING

MAY 12, 2021

THE WORLD OF PHARMA REGULATORY AFFAIRS TODAY

Sandra L Bihary Waltz – PRA Health Sciences

DATE & TIME: Wednesday, MAY 12, 2021 at 6:30 PM

[Click here to register](#)

Location: Online via Zoom! (registration required, see below)

Biography: Sandra L. Bihary Waltz, Greenville, DE, who is completing her DBA (Doctorate of Business Administration) at Wilmington University, is a BSN and MSN degree holder with more than 30 years' work at senior levels in Pharma Regulatory Affairs. She is a Consulting Expert with Expert-Nation.com Global Expert Network, formerly known to many as CECN.com.

She has worked in senior program levels at AstraZeneca and GlaxoSmithKline in the Greater Philadelphia area, at Japanese keiretsu Otsuka in Princeton, NJ, and for BARDA, the US Government's Biomedical Advanced Research and Development Authority, the Center for Disease Control and the FDA. Her career focus is on the development of medical countermeasures, principally against bioterrorism, including chemical, biological, radiological and nuclear threats, as well as pandemic influenza and emerging diseases, like COVID-19.

Sandi is a native of Pittsburgh, PA, where she was honored 3 years ago as a Carlow Laureate by her alma mater, Carlow University, for lifetime and career achievements. She has been a Delawarean for about 40 years, where she worked for almost a decade in clinical health care before entering the pharma industry.

She presently is employed full time by PRA Health Sciences, a Durham, NC-based publicly traded global consultancy which positions itself as "a global healthcare intelligence partner with everything you need to take your assets from concept to compound to cure."

[Click here to register to attend the event.](#) This session is **FREE**.

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Are You Getting the Benefits of CCN Membership or Event Participation?

THE CHEMICAL CONSULTANTS NETWORK PROVIDES VALUABLE TOOLS FOR MEMBERS BEYOND THE MEETINGS AND NETWORKING. CHECK OUT OUR:

- [Valuable past presentations](#) – [Consultants' Directory](#) – [Blogs](#) – [Resources](#)
- [Join!](#) Most valuable – post your consulting practice information – and have greater visibility!
- If you'd like to speak with one of our members, come to a CCN meeting

DIRECTORY OF SERVICES

CAREER DEVELOPMENT

Being a part of one of our teams can help you develop organizational and meeting skills as well as help you to network with people from the largest area companies. Public Relations, such as sending out meeting notices and press releases, can help you to develop a network and help you get noticed!

All committees are looking for new members and several are looking for "take charge" chairs. Some, like the Teller's Committee, involve minimal work—one night per year and pizza provided. Others, like positions on Communications or Social Committees, involve one or two hours per month.

Committee details can be found at:

www.membership.acs.org/p/philadelphia

or by calling the Philadelphia Section Office (215) 382-1589.

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our editor by calling and saying you appreciate the quality and content of our newsletter. Our editor works hard to maintain a publication of interest to our membership. Oh, and by the way you could also give credit to our advertisers who financially support us.

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- ✓ Women Chemists

Contact the Section Office at
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Put "Volunteer" in the subject line
or leave a message including
contact information.

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