

THE CAPITAL CHEMIST



A Publication of the Chemical Society of Washington Section of the American Chemical Society

Message from the President

Contributed by Jason Schaff, CSW President

I greet you all well as we enter what I know will be an exciting, and hopefully very productive, new year for the Chemical Society of Washington! My greatest wish for the new year is to get more of you, our members, actively involved in our activities in some fashion. CSW organizes and supports an array of important activities that promote the chemical community, but all of these activities depend upon the work of volunteers to be brought to fruition. Far too often, the same small group of dedicated souls bears the burden of one event after another. While we should all celebrate this dedication and thank them for their devotion, such is not the path to a stable future. In over a decade on the CSW Board, I have seen too many instances where an excellent program withered because one core volunteer retired or left the region and no one was left to pick up the ball and continue forward. We need you to help us build the deep bench that will allow us to stay in the game through whatever trials the universe throws at us.

This does not mean having to carve large blocks of time out of your already busy schedules. Many of our programs are relatively brief, but intense, annual events, such as support for the Chemathon held annually at the University of Maryland, or helping recruit summer mentors for disadvantaged high school students selected to participate in Project SEED. On the other hand, we regularly receive requests for one-off support for STEM demos, lectures, project judging and the like from schools, Scout troops, and similar entities. Sadly, we sometimes have to turn away these requests because we simply do not have someone available for the necessary time and location. Volunteering one or two Saturday afternoons a year can help demonstrate the excitement and value of chemistry to young audiences. There is nothing quite like watching the fascination in a child's eyes when you show them how an M&M is put together simply by soaking it in hot water and carefully watching what happens! Please keep an eye on our websites (<http://www.capitalchemist.org/> and [csw.sites.acs.org](http://www.csw.sites.acs.org)) for upcoming volunteer opportunities. If you are planning a science-based event where volunteers from CSW might be able to help, please send an e-mail to csw@acs.org with the subject line "Request for Volunteers". At some point this year, I hope we will be able to have a moderated volunteer request function added to the Capital Chemist website.

There is one major item coming up this year that will require special volunteer efforts—the Fall ACS National Meeting, which will be held in August in DC. We are already holding preliminary discussions with various departments at ACS and within CSW to plan a number of outreach and social events that might be held in association with the meeting. While ACS has the necessary money, CSW would need to provide the people (that's you!). Be on the lookout for calls for volunteers on both websites as we move into spring. Without strong volunteer support, these events will not be possible.

Thank you for giving me the opportunity to serve as CSW President for 2017. With so many upcoming volunteer opportunities, I hope I get the privilege of meeting many new faces throughout the year. CSW is better and stronger when there are more of us working toward the common goal of supporting the chemical community in the DC area, and if you have any ideas for how to make our section, its activities, or its programs better, please reach out and send an email to csw@acs.org. I hope that—together—we can make it a productive and successful year for both CSW and its members.

Volume 67, Number 1
January 2017

Inside this issue:

- Welcome from 2017 CSW President, Jason Schaff
- Learn about the Career Panel Presentation at the January CSW Meeting
- Announcement of the 2017 CSW Officers, Councilors, and Managers
- See a photo from the December CSW meeting, where our 50- and 60-year members were honored
- Read about the 2017 MARM Call for Papers
- View the two local winners of the CSW NCW Illustrated Poem Contest

Career Panel to Present at CSW January Dinner Meeting

The January meeting of the Chemical Society of Washington will have a different format than normal. We will have a panel that will discuss career information that will be helpful to both those looking for employment, as well as those who might be looking for a new position. Each panelist will give a short, ten-minute presentation about their career path and career advice. A Q&A session with the panelists will follow. The panel will be moderated by Dr. Steven Meyers, Assistant Director of Career and Professional Advancement for the American Chemical Society. After the panel discussion, there will be plenty of time for attendees to socialize and network with the panelists and other attendees. We encourage our members to attend and provide their wisdom and insight during the social time before and after the presentations.

Meeting Logistics

Date: Thursday, January 12, 2017

Time: 6:00 p.m. Check-in and social hour

6:30 p.m. Dinner

7:15 p.m. Presentation

Location: ACS Headquarters, Marvel Hall, 1155 16th St., N.W., Washington, DC

Menu: Meal will be catered by Fresh Connections, serving chicken noodle soup and barbecued beef brisket subs. Vegetarian option: tomato basil soup and vegetarian paninis.

Meal includes French bread, parmesan chips, and assorted cookies.

Cost: \$20 (Members and guests) / \$10 (Students)

RSVP by noon Tuesday, January 10 to csw@acs.org or by phone (messages only: 202-659-2650).

Please provide the names in your party when you RSVP. The public is invited to attend.

You may attend the talk only, but reservations are appreciated. Those who make a reservation, but are unable to attend, should send a check for the cost of their meal to the CSW office.

If you need any further information or would like to make a reservation, please contact the CSW office by email at csw@acs.org or by voicemail at 202.659.2650.

Parking: Parking is available in nearby commercial parking garages. Please be aware that garage closing times vary. Parking is also available on the street after 6:30 pm, but be aware that most parking meters are in effect until 10:00 pm and may be limited to 2 hours. You should check the individual meters for details and payment methods as some are no longer coin-operated.

Metro: Blue/Orange/Silver Line: McPherson Square or Farragut West. Red Line: Farragut North.

CSW Election Results: Your 2017 Officers, Councilors, and Managers

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President: Jason E. Schaff
President-elect: Allison A. Aldridge
Immediate Past President: Dennis Chamot
Secretary: Jennifer Young Tanir
Treasurer: Wesley Farrell

COUNCILORS

2017 – 2019

Alan J. Anderson
Joseph Antonucci
Judith Faye Rubinson

2017 – 2018

Allison A. Aldridge
Christopher W. Avery
Kim Morehouse

2017

Regina Cody
Monika Konaklieva
Stefanie Wittenberg

ALTERNATE COUNCILORS

2017 – 2019

John Malin
Jason Schaff
Richard Goodman

2017 – 2018

Darryl Boyd
Dennis Chamot
Matthew Windsor

2017

Chris Hollinsed
David Carrillo
Bhushan Mandava

MANAGERS

2017 – 2018

Robert J. Bahde
Philip DeShong
Melissa V. Fernandez
Daron Freedberg
David E. Harwell
Bradley Scates

2017

Alan Ehrlich
Zory Glaser
Mukes Kapilashrami
Amol A. Kulkarni
Sara Orski
Nevart Tahmazian

50- and 60-Year Members Honored at December Meeting

CSW hosted a luncheon at Maggiano's in Tysons Corner, Virginia, on December 10, to present Certificates and honor members celebrating 50 years of membership in ACS. Crystal Rivers (FDA, Center for Food Safety and Applied Nutrition, Office of Nutrition and Food Labeling) presented information on "The New Nutrition Facts Label."



From left to right: Dr. James Alford Barnes, Mr. Jacob Arnold Donkersloot, Dr. Arthur Merrill Halpern, Dr. Joseph P. Hanig, Dr. Steven J. Hausman, Dr. Richard Albert Jourdenais, Dr. David Keith Schmalzer, Dr. David Leroy Taylor, Mr. Kenneth Stanley Czvcinski

MARM 2017 Call for Papers

The call for papers for the 2017 Middle Atlantic Regional Meeting (MARM) has been issued. The meeting will take place June 4-6 at the Hershey Lodge, in Hershey, Pennsylvania. Details, including names and contact information for program and session chairs, can be found on the meeting website (<http://marm2017.sites.acs.org/>). The final program summary will be published in C&EN in the spring; the online program will be available on May 1, 2017.

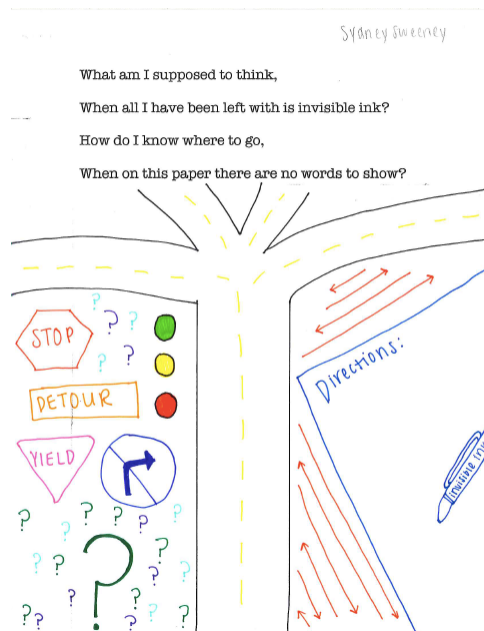
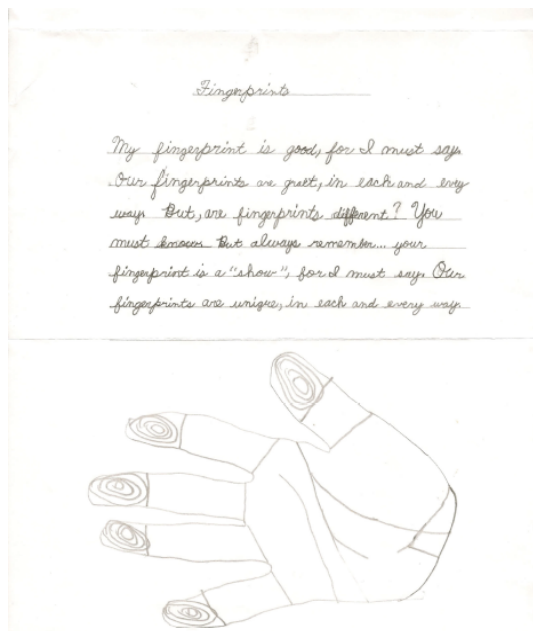


Co-organized by the Lehigh Valley and Susquehanna Valley local sections, the symposium celebrates the theme of 'Elements of Transition', featuring the rapidly evolving knowledge and applications of the chemical sciences. In addition to over 50 technical symposia, the symposium will feature poster sessions, special programming on chocolate chemistry and Joseph Priestley, awards, an exposition, and more.

A sampling of the symposium sessions include "The Evolving Landscape of Drug Discovery and Development"; "Total Synthesis"; "Organometallic Chemistry"; "Active Learning: Strategies for Making it Work in Your Class"; "Chemistry of Renewable Carbon Sources"; "Nanoscience Fundamentals and Applications"; "Chemistry at Interfaces: Living on the Edge"; "Forensic Chemistry"; "Physical Chemistry of Materials"; "Advances in Nanotechnology, Polymers, Terahertz, and Analytical Research"; "Membrane Structure and Assembly"; "Protein Misfolding and Quality Control"; "Progress and Applications of Metabolomics"; and "Computational Chemistry in the Undergraduate Curriculum".

ACS's Meeting Abstracts Programming System (MAPS) opens on January 2, 2017 for abstracts. Please visit maps.acs.org to submit an abstract. Abstracts are due March 13, 2017.

2016 Local NCW Illustrated Poem Contest Winners



Left: Arthur Jones, *Fingerprints*, National Christian Academy, Ft. Washington, MD, K-2nd grade category. Right: Sydney Sweeney, *Invisible Ink*, Our Lady of Good Counsel High School, Olney, MD, 9th-12th grade category.

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- www.mboservices.net
- <http://membership.acs.org/W/WashDC/career.html>

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The **Chemical Society of Washington (CSW)** is the local ACS Chapter for the Washington, DC area and serves approximately 4,000 members.

2017 Officers

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Jason Schaff, Forensic Chemist, US Federal Government

President-elect

Allison Aldridge, FDA

Secretary

Jennifer Tanir, ILSI Health and Environmental Sciences Institute

Treasurer

Wesley Farrell, NIST

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www.facebook.com/ACSCSW.

CSW Calendar of Events

January

Thursday, January 12: CSW Meeting

Monday, January 30: CSW Board Meeting

February

Thursday, February 9: CSW Meeting

March

Thursday, March 23: CSW Meeting

Monday, March 27: CSW Board Meeting

April

April 2-6: ACS National Meeting, San Francisco

May

Monday, May 22: CSW Board Meeting

June 2017 and Beyond

June 4-6: MARM

August 20-24: ACS National Meeting, DC