

# THE CAPITAL CHEMIST

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

## 2022 President's Welcome

Greetings and Happy New Year!

On behalf of the Board of Managers, it is my pleasure to welcome the Chemical Society of Washington (CSW) to 2022. I am honored to have the opportunity to represent over 4,000 members within the Washington, DC area. CSW was established in 1884 with the mission to promote the chemical community and is currently one of the largest American Chemical Society (ACS) local sections.



**Volume 72, Number 1**  
**January 2022**

### Inside this issue:

- Welcome from CSW President, LaKesha Perry
- Register for the January CSW meeting
- See who is serving on the CSW Board of Managers in 2022
- View the recording and learn more about our 50-, 60-, and 70-year ACS members

We acknowledge the stress so many in our community are experiencing due to the Covid-19 pandemic in recent years. Our robust and active membership community has continued to offer support and has stayed engaged throughout these trying times and we are thankful. CSW plans to remain strong and offer excellent programming and events for our members. Technology has afforded us the opportunity to provide innovative events and to reach out to members who are typically unable to participate. Given the impact of the pandemic and the current social environment, we will continue to host virtual events in order to give our diverse community the opportunity to stay involved as the pandemic environment evolves. We hope to transition to more hybrid programming in the near future.

I am currently in the Federal Government as an Engineering Technician who recently transitioned into a detail opportunity as an Academic Program Manager. This allows me the opportunity to continue my passion in outreach and recruiting to help pass the torch to the next generation. I'm a huge advocate for Historically Black Colleges and Universities (HBCUs), as well as other Minority Serving Institutions (MSIs). I have over 20 years of experimental laboratory experience throughout academia, government, and industry. My research extends from laser optics, food ingredients, and rheology, to my current specialty in infrastructure material science. I've been involved in ACS for over 10 years, most recently as a CSW Board member. I have two amazing children who enjoy STEM and share their passion for science with their friends and schoolmates.

I intend to use my term as president to foster collaborative interactions between academia, industry, government, and consultants. I'm also dedicated to equity, diversity, and inclusion across the society, from our membership to our programs and awards. I would also like to engage and highlight our hard-working volunteers throughout the District of Columbia, Maryland, and Virginia (DMV) area. Their dedication to the society helps to keep our programs on-going and innovative. Lastly, I would like to expand our technician and bench chemist members' access to resources.

Our first general meeting of 2022 will be held virtually Wednesday, January 26th at 12:00 pm. Please join us for a panel discussion on "Balancing a Chemistry-Related Career and Caretaking: Two Full Time Jobs". Contact CSW if you are interested in getting involved as a volunteer, speaker, or to just share ideas. You can find details about participating in events and joining CSW committees on our website at [www.capitalchemist.org](http://www.capitalchemist.org). We would love to hear from you and all feedback is welcome.

I hope we all have a very productive year and record volunteer engagement. See you in 2022!

Best regards,  
LaKesha N. Perry  
2022 CSW President  
[CSW-President@acs.org](mailto:CSW-President@acs.org)

# CSW Virtual Meeting on January 26: “Balancing a Chemistry-Related Career and Caretaking”

Please join the Chemical Society of Washington (CSW) on January 26, 2022, 12:00 – 1:00pm ET for a virtual meeting on the topic of "Balancing a Chemistry-Related Career and Caretaking: Two Full Time Jobs." This one-hour panel discussion aims to cover perspectives from academia, government, and industry, as well as different stages of the caretaking (young children, teens, adult children/grandchildren, eldercare).

Each panelist will talk about their own path toward balancing caretaking and career, share any mentoring/support/resources that helped them, and then there will be an interactive Q&A/discussion for the remainder of the hour.

Panelists:

- Wesley Farrell, PhD, Assistant Professor, United States Naval Academy
- Kavitha Ness, MBA, Strategic Advisor and Founder of The Doyenne
- Pamela Spencer, PhD, Senior Vice President of Regulatory, Product Stewardship & Quality at ANGUS Chemical Company

The panel discussion will be co-chaired by 2021 CSW President, Jennifer Tanir, and 2022 CSW President, LaKesha Perry.

Please visit the Capital Chemist website (<https://capitalchemist.org/>) for updates and speaker bios as they become available.

This is a Zoom meeting. There is no cost to attend, but you must register: <https://american-chemical-society.zoom.us/meeting/register/tZAvde2srDirGtcVtcYWNrFSKI3syqpaSsAV>.

## 2022 Chemical Society of Washington Board of Managers

<b>President</b>	Wesley Farrell	<b>Alternate Councilors, 2022</b>
LaKesha N. Perry	Sara Orski	Jason Schaff
<b>President Elect</b>	<b>Councilors, 2022</b>	<b>Managers, 2022-2023</b>
Alessandra Zimmerman	Darryl Boyd	Kristy Crews
<b>Immediate Past President</b>	LaKesha N. Perry	Leila Duman
Jennifer Y. Tanir	Nevart Tahmazian	Bryan Ericksen
<b>Treasurer, 2022</b>	<b>Alternate Councilors, 2022-2024</b>	Carissa Hunter
Reyniak A. Richards	Richard Goodman	Xiaoyong Lu
<b>Secretary, 2022-2023</b>	Monika Konaklieva	Lee Nagao
Brian Rolczynski	Matthew Windsor	<b>Managers, 2022</b>
<b>Councilors, 2022-2024</b>	<b>Alternate Councilors, 2022-2023</b>	Seth Cohen
Allison Aldridge	Novella N. Bridges	Rodrigo Lazo-Portugal
Stephanie Moffitt	Judith Faye Rubinson	Ashley Pennington
Janice Reutt-Robey	Alexander Zestos	Lauren Ragle
<b>Councilors, 2022-2023</b>		Jacqueline Smith
Raychelle Burks		Alessandra Zimmerman

## Congratulations to 50, 60, 70 Year ACS Members

The Chemical Society of Washington congratulates the members of the American Chemical Society who have reached their 50<sup>th</sup>, 60<sup>th</sup>, and 70<sup>th</sup> membership anniversary in 2021! It is a pleasure to recognize this milestone and to acknowledge your contributions to the success of the ACS.

Historically, to celebrate this occasion, the Chemical Society of Washington and Senior Chemists committee would hold a special luncheon in December, at which we would present an ACS Certificate of Recognition for 50, 60, or 70 years of service. Since we are unable to proceed with such an event during the current COVID emergency situation, we have mailed the certificates to recipients and will arrange for a recognition luncheon when it is safe to gather again.

We also recognized our milestone members at CSW's virtual meeting held on December 8, 2021:

- View the bios of our recognized members: <https://capitalchemist.org/wp-content/uploads/2021/12/Honoree-bios-2021-2.pdf>.
- View the recording of the December 8, 2021 event where we acknowledged the Honorees: [https://us02web.zoom.us/rec/play/6x7hjCcTPeMF6vm\\_qBw7i8cW871yOr04DurzL0z-ixrtDUPnFdf0\\_OY73lkG5xIKR3zUfZ82Bn-ecp-4.rNmLGkdYW64njOAz?autoplay=true&startTime=1639008144000](https://us02web.zoom.us/rec/play/6x7hjCcTPeMF6vm_qBw7i8cW871yOr04DurzL0z-ixrtDUPnFdf0_OY73lkG5xIKR3zUfZ82Bn-ecp-4.rNmLGkdYW64njOAz?autoplay=true&startTime=1639008144000)

## 27th Biennial Conference on Chemical Education (BCCE) - CSW High School Teacher Travel Grant: Application Deadline: February 14, 2022

The Chemical Society of Washington is pleased to support travel expenses for the 27th BCCE Conference. Of the applicants, two high school teachers will be selected for the CSW High School Teacher Travel Grant each cycle.

The goal of this award is to encourage the professional development of local high school teachers and enhance their chemistry instruction. If selected, the awardee agrees to give a presentation or conduct a workshop at the ACS headquarters in Washington, DC during fall 2022 (exact date will be determined). The purpose of the presentation/workshop is to share the new knowledge gained at the conference with peers from other schools within the CSW area. The awardee, or the awardee's academic institution, is strongly encouraged to invite other science teachers to the aforementioned event.

CSW encourages that high schools in the CSW region nominate one high school teacher per school and send an application to CSW for consideration.

The BCCE Conference provides chemistry educators with opportunities for interacting with colleagues at all levels in both formal and informal settings. Instructors who are new to chemistry education and those who have years of teaching experience will find this conference to be an excellent source of materials, techniques, and chemistry content.

High school teachers interested in obtaining a travel grant to attend the 27<sup>th</sup> BCCE at Purdue University, IN, July 31-Aug. 4, 2022, need to complete an application **by February 14, 2022** and submit it to [csw@acs.org](mailto:csw@acs.org) with the subject "BCCE Teacher Travel Grant". You can download a copy of the application at [https://capitalchemist.org/wp-content/uploads/2021/11/revised\\_-27th-BCCE-high-school-teacher-travel-grant-2022-Purdue-University-FILLABLE-FORM.docx](https://capitalchemist.org/wp-content/uploads/2021/11/revised_-27th-BCCE-high-school-teacher-travel-grant-2022-Purdue-University-FILLABLE-FORM.docx).

Teachers will be notified of their award status by March 21, 2022.

## The Capital Chemist

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

### **Capital Chemist Staff**

Voice: 202-659-2650  
Email: [thecapitalchemist@gmail.com](mailto:thecapitalchemist@gmail.com)  
Twitter: @CapitalChemist

### **Chair, Publications**

Sara Orski

### **Editor, Business Manager**

Jessica L. Rasmussen

### **Publisher**

Chemical Society of Washington

### **CSW Correspondence**

CSW, 1155 16th Street, NW, O-218

Washington, DC 20036

202-659-2650 voice

email: [csw@acs.org](mailto:csw@acs.org)

[www.capitalchemist.org](http://www.capitalchemist.org)

CSW assumes no responsibility for the statements and opinions advanced by the editor or contributors to its publication or the products and services advertised herein. Copyright ©2022, CSW.

The **Chemical Society of Washington (CSW)** is the local ACS Chapter for the Washington, DC area and serves approximately 3,500 members.

### **2022 Officers**

#### **President**

LaKesha Perry

#### **President-elect**

Alessandra Zimmerman

#### **Past President**

Jennifer Tanir

#### **Secretary**

Brian Rolczynski

#### **Treasurer**

Reyniak A. Richards

## CSW Calendar of Events

January 10: CSW Board Meeting

January 26: CSW Virtual Meeting

February 14: Deadline to apply for BCCE Teacher Travel Grant