

# THE CAPITAL CHEMIST

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

## Call for Nominations for CSW Officers/Councilors/Managers – 2023

Submit completed nomination forms to [csw@acs.org](mailto:csw@acs.org)  
by June 20, 2023

Download form: <https://tinyurl.com/csw2023noms>

The annual election of Officers, Councilors, and Managers-At-Large of the Chemical Society of Washington will be held in October/November 2023 in accordance with the Bylaws and Standing Rules of the Section. All eligible CSW Members are invited and encouraged to submit nominations for the open positions. Self-nomination is acceptable. Elected members have general charge of the business and affairs of the CSW. Each member of the Board is expected to attend all Board meetings, normally five per year, and to serve on at least one CSW committee. Additionally, Councilors serve as CSW's representatives to ACS governance and are expected to attend all meetings of the ACS Council, held in conjunction with the ACS National Meetings, if possible. Alternate Councilors serve as backups for Councilors who are unable to attend a Council meeting.

**Nominations should be submitted to the CSW Office no later than June 20, 2023.** Nominations should be emailed to [csw@acs.org](mailto:csw@acs.org) with the subject line of "CSW Nomination." All CSW members are eligible for nomination, although student members may only serve as Managers-at-Large. CSW welcomes all who are willing to participate, including those who have not previously held positions in CSW. Incumbents are eligible for nomination to the same position (if the term expires) or any other position as Officer, Councilor, or Manager-At-Large. Please note that all candidates will be provided with a form to fill out for publication in the Capital Chemist, on the CSW website, and in the voting materials to be sent out.

The following positions are open for election this year:

- President-Elect (one year as President-Elect, one year as President, one year as Past-President)
- Secretary (serving a two-year term)
- 6 Managers-At-Large (serving two-year terms)
- 3 Councilors (serving three-year terms)
- 3 Alternate Councilors (serving three-year terms)
- 1 Alternate Councilor (serving two-year term, to fill a vacancy)
- 2 Alternate Councilors (serving one-year, to fill vacancies)

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### Inside this issue:

- Nominate a CSW member for our upcoming election
- Mark your calendar for CMA's Career Day
- Nominate a colleague for the Hillbrand Prize, or for the Schubert or Gordon awards
- Apply for a Student Travel Award
- Volunteer for the LLT STEAM program in June
- Catch up on the recent CSW meeting and ACS Council Meeting
- Submit a publication to be featured on our website and in our newsletter, and see recent submissions from other members

**Current Officers:**

President: Alessandra Zimmermann  
President-Elect: Lauren Ragle  
Immediate Past President: LaKeshia N. Perry  
Secretary: Brian Rolczynski  
Treasurer: Reyniak A. Richards

**Councilors:**

*Through 2025:* LaKeshia Perry, Nevert Tahmazian, Xiaoyong Lu  
*Through 2024:* Allison A. Aldridge, Stephanie Moffitt, Janice Reutt-Robey  
*Through 2023:* Raychelle Burks, Wesley Farrell, Sara Orski

**Alternate Councilors:**

*Through 2025:* Joseph Duran, Ravinder Paul Lall  
*Through 2024:* Monika Konaklieva *Through 2023:* Novella N. Bridges, Alexander Zestos

**Managers-At-Large:**

*Through 2024:* Steven Cummings, Lyle Isaacs, Jason Johnston,  
Jason Schaff, Jacqueline Smith,  
*Through 2023:* Kristy Crews, Leila Duman, Brian Ericksen,  
Carissa Hunter; Lee Nagao

## CMA Career Day on May 7th

The Chemical Society of Washington's Committee on Minority Affairs invites you to the

### CSW CMA Career Day

May 7th 2-4 PM EST

at

1155 16th St NW, Washington, DC

- ✔ Learn how to apply for government, academic, or industry jobs
- ✔ Get resume help from career consultants
- ✔ Check out ACS's career resources



The Committee on Minority Affairs (CMA) will hold a Career Day event on May 7<sup>th</sup> from 2-4pm at ACS HQ in Marvel Hall. The event will include career consultants (including Roger Brown and CSW's Allison Aldridge!), along with consultants from industry and academia. Events include, but are not limited to, resume reviews, mock interviews, and career consultant speakers.

Register for this event via Eventbrite: <https://tinyurl.com/yh89pece>

# Call for Nominations for the 2023 William F. Hillebrand Prize - applications due November 15, 2023



William Francis Hillebrand  
December 12, 1853 – February 7, 1925

American Chemist  
ACS President 1906

Nominations are invited for the 2023 Hillebrand Prize, awarded annually for original contributions to the science of chemistry by a member or members of the Chemical Society of Washington (CSW), the local section of the American Chemical Society. The Hillebrand Prize is the most prestigious honor given each year by CSW and is recognized nationally as a mark of significant accomplishment in chemistry. The Hillebrand Prize originated in 1924 and is named for Dr. William F. Hillebrand (1853- 1925), an internationally-recognized pioneer in analytical chemistry and one of Washington's most distinguished early chemists.

The prize carries an honorarium of \$2000. Many previous Hillebrand Prize recipients have won numerous other national and international awards, including three who have received the Nobel Prize. See the list of previous award winners: <https://tinyurl.com/33aym66u>.

The nominating package should contain the following:

## **Nominating Letter – limited to 1000 words**

The letter should focus on the chemical accomplishments of the nominee, rather than the bio of the nominee, from a broad standpoint, leaving the finer points to those submitting seconding letters. Biographic details (degrees, positions held, major activities etc) will be given in the nominee's CV. The letter should begin with the major theme(s) in the nominee's research career with perhaps a summary of how these evolved over the years to create breakthroughs or push the field in a new or very productive direction.

Describing the nominee's major contribution(s) is extremely important and should be the bulk of the letter.

There is no preference or restriction for the specific area of contribution so long as it represents a significant accomplishment in chemistry. Anything is fair game; synthetic or analytical, experimental or theoretical, bio- or inorganic, etc. This section might detail such things as: the major techniques used in their research and how these were applied to a specific area to bring about significant results not previously achievable; if their research resulted in the development of a new experimental/instrumental technique or use of an existing technique in an innovative new way; how techniques the nominee developed became standard in that area; the impact the nominee's work had on influencing other areas of research; development of new reagents, catalysts or reaction conditions; development of a new computational method or theoretical approach; etc. The nominator should provide evidence in support of these statements. This could include information about the number of citations, impact factors of certain articles (or aggregate numbers), especially influential articles/book chapters, important invited talks, previous awards by other societies, patents, funding, important leadership positions, etc. Mentioning an extremely productive collaboration is possible so long as the role/contributions of the nominee are clear. The award is not given for mentoring students (as a specific

criteria) but nominators often mention if this has occurred, especially if these students have gone on to significant positions of their own.

#### **Two Seconding Letters – limited to 500 words each**

It is helpful if these be from established experts in the nominee's field, and best if they are from experts at institutions other than the nominee's unless a notable expert in the nominee's area is also from the nominee's institution.

#### **Curriculum Vitae – the candidate must be a member of CSW**

The CV should strongly emphasize individual academic backgrounds, appointments, publications, presentations, and patents.

#### **List of Publications**

This is critical in determining the specific scientific contribution of the nominee or team.

#### **Proposed Citation – limited to 25 words**

This is a brief statement that should be understood by chemists in almost any area. It should avoid highly specialized language but still give the reader the area of accomplishment and why this is a significant accomplishment in chemistry. In some ways it is a one or two sentence abstract of the first paragraph of the nominating letter. Since this is only 25 words, you may simply want to provide 1 or 2 examples of previous awardees.

We strongly recommend that the nominator collect all materials and forward in one email, preferably as PDF files(s), to [csw@acs.org](mailto:csw@acs.org). Nominations will be active for three years.

If you would like to verify the eligibility of an individual as a nominee or nominator, please contact the CSW Administrator at [csw@acs.org](mailto:csw@acs.org). All materials must be received by November 15, 2023. The awardee will be announced before the end of the year, and the Prize will be presented at the CSW dinner meeting in March 2024, or on a date mutually agreeable. If you have any questions about the award or the procedure for nominating someone for the award, please contact our office at [csw@acs.org](mailto:csw@acs.org).

## **Call for Nominations for the 2023 Charles L. Gordon Award - Submissions Due November 15, 2023**

Named after Charles Gordon for his years of service as managing editor of the *Capital Chemist*, the Charles L. Gordon Memorial Award is given in recognition of exemplary service by a CSW member to the profession of chemistry, to the science of chemistry, and/or to the Chemical Society of Washington. Nominations are invited for this award, consisting of a plaque that will be presented at a spring CSW dinner meeting. A written nomination should include a description of the accomplishments on which the nomination is based. Additional documentation that includes seconding letters and the nominee's CV are welcome.

Completed nominations for the Charles L. Gordon Award are due on or before November 15. The nomination should be submitted electronically to [csw@acs.org](mailto:csw@acs.org). Please contact CSW ([csw@acs.org](mailto:csw@acs.org)) if you have any questions.

## **Call for Nominations for the 2023 Leo Schubert Memorial Award - Submissions Due November 15, 2023**

The Chemical Society of Washington (CSW) is pleased to announce the call for nominations for the Leo Schubert Memorial Award to recognize an outstanding high school chemistry teacher in the Washington, D.C.

area. The award was established in 1979 to honor Dr. Leo Schubert (1916-1978), a chemistry professor at American University who devoted much of his career to developing programs for high school teachers and students. The Schubert award consists of a \$500 honorarium and a certificate, which will be presented at the next spring CSW dinner meeting.

Nominations for the award must be comprehensive in describing the nominee's accomplishments in areas such as innovation in teaching, writing curricula, outside teaching, papers published, involvement in science fairs, and postgraduate study. The application may also include supporting letters, as well as any supporting documents that concisely illuminate the nominee's accomplishments.

To be eligible for the CSW Schubert award, the nominee must currently teach chemistry at a secondary school in the geographic region of the Chemical Society of Washington, which includes metropolitan Washington, D.C. and the neighboring counties in Maryland (Montgomery, Prince George's, Charles, Calvert and St. Mary's Counties) and Virginia (Arlington, Fairfax and Loudoun Counties). The region of CSW also includes six counties on the Eastern Shore of Maryland: Caroline, Talbot, Dorchester, Wicomico, Worcester, and Somerset.

The CSW Schubert Award nomination form is available directly via The Capital Chemist:  
<https://tinyurl.com/29sa3bau>

Alternatively, a pdf version of the nomination form can be obtained by an email request to [csw@acs.org](mailto:csw@acs.org). Completed nomination forms can be sent directly to [csw@acs.org](mailto:csw@acs.org). All nominations must be submitted by November 15. Please contact CSW ([csw@acs.org](mailto:csw@acs.org)) if you have any questions.

## Applications now being accepted for CSW Student Travel Award ACS Fall 2023 Meeting



Applications are now being accepted:

### **CSW Student Travel Award**

ACS Meeting – Fall 2023

San Francisco, California – August 13-17, 2023

The ACS National Meeting for Fall 2023 will be held in San Francisco, California on August 13-17, 2023. This will be a hybrid event.

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The Chemical Society of Washington is pleased to announce a student travel award to defray travel and/or registration costs to the Fall 2023 National ACS meeting. Eligible expenses include meeting registration, travel expenses, airfare, and lodging. Applicants should submit the following by Midnight June 1, 2023, to CSW (email: [csw@acs.org](mailto:csw@acs.org)):

- A cover letter stating how and why attending this ACS meeting will promote his/her career
- The applicant's CV

- A letter of recommendation from the student's mentor explaining why the student deserves the award and how this will help his/her professional development
- An accepted abstract with proof of acceptance

View the details on the ACS website: <https://tinyurl.com/ztkjstdn>

Within three weeks of returning from the ACS meeting, the awardees should submit receipts for any or all of the eligible expenses described above, after which the Treasurer of the Chemical Society of Washington will issue a check to each of the awardees.

The award is open to students who are graduate and undergraduate students in the jurisdiction of the Chemical Society of Washington. The award is not intended for post-doctoral fellows. There will be a maximum of four awards available. Each award will be for up to \$1,000 of eligible expenses based on the review of the above materials.

After returning from the conference, awardees will be asked to draft a short (1-page) summary of their experiences for posting to the Capital Chemist website and to present their posters, if applicable, at one of the upcoming CSW dinner meetings.

## LLT STEAM Program Seeks Volunteers and Participants for June Events

Latinas Leading Tomorrow (LLT) (<https://latinasleadingtomorrow.org/latina-labs/>) is a non-profit organization committed to connecting and exposing Latina middle and high school students to opportunities that enrich their future through education, mentoring, and leadership development. The Latina Labs Science, Technology, Engineering, Arts, And Science (STEAM) virtual program is offered to the Washington D.C., Maryland, and Virginia (DMV) Latina middle school students. The Latina Labs STEAM program focuses on inspiring and exposing middle school girls (sixth to eighth grade) to STEAM topics, resources, and hands-on science activities. Each student is given a toolkit, which contains all the materials needed for the sessions and hands-on science activities. The students will learn about important science topics, such as coding, space exploration, photosynthesis, popping boba, and how art is integrated with biology and chemistry concepts. The program takes place every Saturday in June (June 3rd, 10th, 17th, and 24th) from 11 am to 1 pm ET. The application for the program is the following:

<https://forms.gle/D4pcvCab7xmBJ3Mg8>.

Donations are also accepted on our website. Please specify that your donation is for “LLT Latina Labs STEAM program”.

We are also looking for Madrinas who can serve as mentors and participate in all four sessions of the Latina Labs in June. If interested, please fill out our volunteer form: <https://forms.gle/US2QdKT3oJHfM4zF6>.

We also need local DMV individuals who would like to serve as part of the Latina Labs STEAM committee or as a volunteer to help distribute the toolkits. If interested, please contact Dr. Teresa Ramírez at [teresa@latinasleadingtomorrow.org](mailto:teresa@latinasleadingtomorrow.org).



## Summary of Spring 2023 Indianapolis Council Meeting

CSW Councilors attended the Indianapolis ACS Council meeting Wednesday, March 29th. The summary of governance issues and actions discussed can be read on the Capital Chemist website.

<https://capitalchemist.org/2023/03/summary-of-spring-2023-indianapolis-council-meeting/>

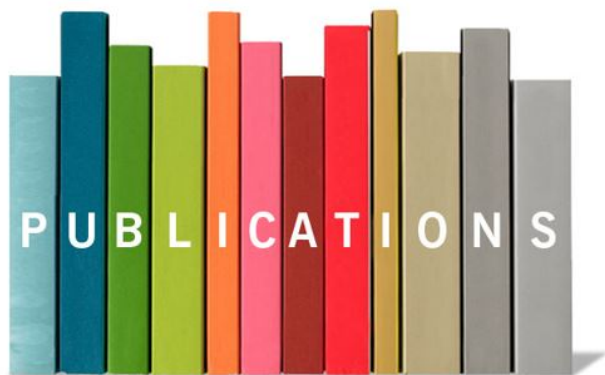
## Recording and Photos Available from April CSW Meeting - including presentation of the Hillebrand Prize to Dr. Richard Weiss

It was an honor to present 2022 Hillebrand Prize to Awardee Richard Weiss at the April 6, 2023 CSW dinner meeting. After the award ceremony, Richard Weiss presented a seminar on, "What Your Parents Didn't Tell You About Jell-O... or Molecular Gels."

View photos from this event: <https://tinyurl.com/y8ssr9px>

View the recording: <https://tinyurl.com/mvk77afh>

## CSW Member Publication Submission



### CSW Member Publication Submission

We would like to highlight the work of CSW Members' accomplishments in terms of publications, book chapters, op-eds, reports, and presentations at local/national/international meetings. If you have such contributions, please complete the Google form using the link below.

Google Form: <https://forms.gle/zRhFLkRWMdPXoLXNA>

*Note that submission does not imply that your work is guaranteed to end up in the newsletter or website. We reserve the right to remove submissions that may be controversial or upsetting to others.*

View the full list of submitted publications on the *Capital Chemist* website at

<https://capitalchemist.org/2023/01/csw-recent-publications>.

## The Capital Chemist

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### **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)

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

### **2023 Officers**

#### **President**

Alessandra Zimmermann

#### **President-elect**

Lauren Ragle

#### **Immediate Past President**

LaKesha Perry

#### **Secretary**

Brian Rolczynski

#### **Treasurer**

Reyniak A. Richards

## CSW Calendar of Events

- May 7: CMA Career Day
- May 22: CSW Board Meeting
- June 1: Deadline to apply for Student Travel Award
- June 20: Nominations deadline for CSW election
- August 13-17: ACS National Meeting
- September 18: CSW Board Meeting
- November 15: Nomination submissions due for Schubert and Gordon Awards, and Hillebrand Prize
- November 16: CSW Board Meeting