



American Chemical Society  
257th ACS National Meeting  
Orlando, FL  
March 31-April 4, 2019

Submitted by Councilor Jetty Duffy-Matzner and Alternate Councilor Adam Sturlaugson.

April 4, 2019

Sioux Valley Local Section:

We attended the 257th Spring national meeting in Orlando Florida. This was Adam's first ACS meeting as an elected Alternative Councilor. Florida was indeed beautiful but it is good to be back home.

Jetty acted as a member of the Committee on Committees (CONC) and in that role also attended meetings for the Younger Chemists Committee (YCC) and the Committee on Environmental Improvement (CEI) as their CONC liaison. I also attended the General Council Meeting and our District V Caucus as a representative for the Sioux Valley Local Section. I gave two oral reports on the role of ACS governance and one petition to YCC and CEI. I also attended meetings for the Committee on Minority Affairs and the Committee on Professional Training. I also attended a work shop designed for CONC members on coaching and feedback. Please let me know if you have any questions about the national meeting or this report (jetty.duffy@augie.edu).

### **General News**

We have to report some bad news. Unfortunately Marv Lang, Professor of Chemistry at the University of Wisconsin – Stevens Point, passed away the week before the National Meeting. Many of you might remember when he visited our Local Section during a member event and performed a chemistry demonstration many years ago. He will be missed.

The number of attendees at the National Fall meeting was listed as of Tuesday evening at 15,605. 6019 students attended the meeting.

ACS President Bonnie Charpentier led a special discussion on ACS Relevance to Current and Future Members: Challenges and Opportunities, to discuss the ACS value proposition with their local sections or divisions. Councilors provided many recommendations and suggestions including increased support for local sections and industry members, helping student members transition into their professional careers, and implementing a monthly payment tool for ACS dues. These, and all the other ideas and input submitted, will be shared with the Committee on

Membership Affairs and the ACS Membership Division for further research or implementation. If you have ideas please submit to Councilor, Jetty Duffy-Matzner and she will forward them on.

Please take a look at the reports from the committees there are some exciting new programs for undergraduates, graduate students, and high school teachers. As well as some updates to professional development and careers tools provided by ACS. Also a new website for ACS chemical safety has been developed.

## Actions of the Council

### Election Results

#### **Candidates for President-Elect, 2020**

- The Committee on Nominations and Elections presented to the Council the following nominees for selection as candidates for President-Elect, 2020: Magid Abou-Gharbia, H.N. Cheng, Carol A. Duane, and Christopher J. Welch. By electronic ballot, the Council selected H.N. Cheng and Carol A. Duane as candidates for 2020 President-Elect. These two candidates, along with any candidates selected via petitions, will stand for election in the Fall National Election.

#### **Candidates for Districts II and IV**

- The Committee on Nominations and Elections announced the results of the election held prior to the Orlando meeting to select *candidates* from the list of *nominees* for Directors from District II and District IV on the Board of Directors for the term 2020-2022. By internet ballot, the Councilors from these districts selected **Christina C. Bodurow** and **Dawn Mason** as **District II candidates**; and **Rigoberto Hernandez** and **Lisa Houston** as **District IV candidates**. Ballots will be distributed on or before October 1 to all ACS members in District II and District IV for election of a Director from each District.

#### **Candidates for Directors-at-Large**

- The Committee on Nominations and Elections announced the selection of the following **candidates for Directors-at-Large** for 2020-2022 terms: **Harmon B. Abrahamson, G. Bryan Balazs, D. Richard Cobb, and Dorothy J. Phillips**. The election of two Directors-at-Large from among these four candidates and any selected via petition will be conducted in the fall. Ballots will be distributed to the Council on or before October 1, 2019.

### Other Council Actions

#### **Amendment to the ACS Constitution and Bylaws**

- The Council approved the Petition to Streamline the ACS Governing Documents [Constitution Articles I-XIX, Bylaws I-XIV, and Standing Rules I-IX], which will reorganize the fundamental governing documents of the Society: the Constitution and Bylaws, and create a third document: Standing Rules. These three documents will function as a hierarchy. The Constitution should define; the Bylaws should authorize; and the Standing Rules should operationalize. Additionally, an Amendment was voted upon, and passed by recorded vote:
  - That language proposed as Standing Rule II, Sections 2 a, 2 b, and 2 g be moved to the Bylaws as new Sections 2 a, 2 b, and 2 c of proposed Bylaw III with appropriate renumbering of the other sections of Bylaw III and Standing Rule II.

- The portion of the Standing Rules to which this amendment is referring deals with the composition of Council. The rationale behind the amendment was that the makeup of Council should remain in the Bylaws where the threshold required to change it is higher.
- The Petition will become effective if and when the proposed changes to the Constitution are approved by the Membership of the Society, and if and when the Board of Directors approves the Petition. Because the changes to the ACS Governing Documents are substantial, the Council authorized the ACS Secretary and General Counsel and the Committee on Constitution & Bylaws to correct minor technical mistakes in the Petition.

#### **Council Special Discussion**

- ACS President Bonnie Charpentier led a special discussion on ACS Relevance to Current and Future Members: Challenges and Opportunities. Councilors had been asked prior to Orlando to discuss the ACS value proposition with their local sections or divisions and bring that input to Council. Councilors provided many recommendations and suggestions including increased support for local sections and industry members, helping student members transition into their professional careers, and implementing a monthly payment tool for ACS dues. These, and all the other ideas and input submitted, will be shared with the Committee on Membership Affairs and the ACS Membership Division for further research or implementation.

#### **2020 Member Dues**

- The Council voted on the recommendation of the Committee on Budget and Finance (B&F) to set the member dues for 2020 at the 2019 rate of \$175.

#### **Continuation of Committees**

- The Council approved the recommendation of the Committee on Committees that the Committee on Nomenclature, Terminology & Symbols be continued; and that the Committee on Senior Chemists be continued, contingent on approval by the Board of Directors.

#### **International Chemical Sciences Chapter**

- On the recommendation of the Committee on International Activities, the Council approved the establishment of ACS Pakistan International Chemical Sciences Chapter, subject to confirmation by the Board of Directors.

#### **The Executive Director/CEO Report**

- The Board received an extensive report from the Executive Director and CEO on issues relating to the Safety and Professionalism core values of the Society as well as on Membership, ACS financial performance, Operational Excellence, and upcoming events and activities. He also led a discussion on the strategic direction of the Science History Institute (formerly the Chemical Heritage Foundation) and its ramifications for ACS. His direct reports then engaged in discussions with the Board on the activities, opportunities and challenges of the Education Division, Chemical Abstracts Service (CAS), and the ACS Publications Division.

#### ***Contact the Board***

Your Board of Directors is elected by and acts in the best interests of the members of the Society. Please contact them with your comments, concerns, ideas, and suggestions at [secretary@acs.org](mailto:secretary@acs.org).

## Highlights from Committee Reports

### **Nominations and Elections**

The Committee on Nominations and Elections solicits Councilors' input regarding qualified individuals for President-Elect and/or Directors for future consideration. Suggestions may be sent to [nomelect@acs.org](mailto:nomelect@acs.org).

### **Budget and Finance**

In 2018, ACS generated a net from operations of \$41.1 million, which was \$13.3 million higher than 2017. Total revenues were \$571.6 million, increasing 6.4% - or \$34.2 million - over 2017. Expenses ended the year at \$530.5 million, which was \$20.8 million or 4.1% higher than the prior year. These results were attributable to strong performance from the Society's Information Service units (CAS and ACS Publications) and a continued emphasis on expense management across the ACS.

Additional information can be found at [www.acs.org](http://www.acs.org). At the bottom of the page, click 'About ACS', then 'ACS Financial Information.' There you will find several years of the Society's audited financial statements and IRS 990 filings.

### **Membership**

The ACS ended 2018 with 151,012 members, a net membership growth of one-tenth-of-one-percent. This is the first membership growth ACS has recorded in the better part of a decade. Of the 25,000 new members who joined in 2018, about 20% were incentivized by market testing initiatives. Without these new members, ACS would have seen continued declines.

Council voted to extend the provision of the international dues discount test based on World Bank country income levels for an additional three years (August 2019 – August 2022).

### **Orlando Meeting Attendance**

As of Tuesday, April 2:

Attendees	7,887
Students	6,019
Exhibitors	869
Expo only	404
Guests	426
<b>Total</b>	<b>15,605</b>

### **Committee on Education**

The Committee on Education reported on their plans to engage high school chemistry teachers. The American Association of Chemistry Teachers (AACT) reported 5,690 members in 2018. They have created over a 100 new teaching resources and have worked with Membership Committee to have a dual membership with ACS available. The numbers of ACS student members across the globe continue to grow. There are now 521 active domestic student

chapters and 58 international chapters in 25 countries. SOCED is also creating a task force to investigate and define competencies for graduate students in the chemical sciences in both Master's and Ph.D. programs. A new travel award program for undergraduates in chemistry and chemical engineering programs has been created as part of the ACS Bridge Project. The ACS Bridge Travel awards will provide up to \$2,000 dollars for travel to either the Spring ACS National meeting or the annual meeting of the National Organization for the Professional Advancement of Black Chemistry (NOBCChE) in the Fall. Targeted groups would include African Americans, Hispanic and Native Americans. The url is listed below.

<https://www.acs.org/content/acs/en/education/students/graduate/bridge-project/about-bridge-travel-award.html>.

Questions for the Committee on Education can be answered at [education@acs.org](mailto:education@acs.org).

### **Local Sections**

The Local Section Activities Committee encourages all local sections to send at least one representative to the 2020 Leadership Institute on January 24-26. LSAC has several grant programs for local sections. These would include the Innovative Program Grants (IPG), ACS Leadership Development Strategic Planning Retreats, Members Engaging Through Technology (METT). The METT grant aims to assist local sections to harness technology and might be worth looking at as it could provide up to 16,000 dollars. Program information and grant applications are available at [www.acs.org/getinvolved](http://www.acs.org/getinvolved) (click on Local Section Volunteer Resources and then Funding and Financials).

### **Committee on Economic and Professional Affairs**

CEPA has worked with the government affairs staff to update The Chemical Professional's Code of Conduct. The current version can be found at:

<https://www.acs.org/content/acs/en/careers/career-services/ethics/the-chemical-professionals-code-of-conduct.html>.

In an effort to ensure that all ACS members have access to career resources, CEPA announced an innovative portfolio of online career improving resources through Korn Ferry Advance. This will allow members to identify personal skills, practice interviews, and provide resume formatting tools.

CEPA and the Board Committee on Public Affairs and Relations adopted policy statements regarding healthcare. The final version can be found at:

<https://www.acs.org/content/acs/en/policy/publicpolicies/education/healthcare.html>

Please contact [careers@acs.org](mailto:careers@acs.org) for further information.

### **Committee on Safety**

As a reminder Safety in Academic Chemistry Laboratories: Best Practices for the First and Second Year University Students can be purchased online ACS store or downloaded as the pdf from the new safety website. [www.acs.org/safety](http://www.acs.org/safety)

The new website focuses on safety information, education, partnerships and communication.

### **Chemists with Disabilities**

CWD sponsors a travel award to encourage undergraduate, graduate and post-docs with disabilities who will present at the Fall National Meeting for up to \$3,000. They are also developing YouTube videos to share the best practices for the education of chemistry students with disabilities as well as profile “what success looks like” for chemists with disabilities.

### **Committee on Community Activities**

The 2019 Chemists Celebrate Earth Week theme is “Take Note! The Chemistry of Paper”. CCEW will be celebrated April 21-27<sup>th</sup>. During 2019’s International Year of the Periodic Table, NCW will be celebrated October 20-26, 2019 with the theme, “Marvelous Metals.” The NCW 2019 edition of Celebrating Chemistry and other online resources will be available August 1.

### **Committee on Chemistry and Public Affairs**

The committee approved a policy statement on workforce related immigration. It is now subject to approval by the board of directors.

### **Committee on Public Relations and Communications**

The committee continues its work to help put chemistry in the headlines. For the last year, they have been helping local sections and divisions with “PR Makeovers”. More information can be found at: [bit.ly/PRMakeover](http://bit.ly/PRMakeover).

### **International Activities Committee**

The Organization for the Prohibition of Chemical Weapons presented their work in getting states to sign on to Chemical Weapons Convention. In recognition of the International Year of the Periodic Table, OPCW produced a Periodic Table of State Parties to the Chemical Weapons Convention, a “list” of those countries which have signed on. Their “Periodic Table” is available at:

The committee approved a recommendation to Council to establish an ACS Pakistan International Chemical Sciences Chapter.

## SUPPLEMENTAL INFORMATION

The following is a list of URLs and email addresses for supplemental information for Sioux Valley Local Section Members.

The following is a list of URLs and email addresses for supplemental information offered in oral reports at the Council meeting.

### Officers

Bonnie A. Charpentier, President	<a href="mailto:b.charpentier@acs.org">b.charpentier@acs.org</a>
Luis Echegoyen, President-Elect	<a href="mailto:l.echegoyen@acs.org">l.echegoyen@acs.org</a>
Peter K. Dorhout, Immediate Past President	<a href="mailto:p.dorhout@acs.org">p.dorhout@acs.org</a>

### ACS Offices

Office of Secretary & General Counsel	<a href="mailto:secretary@acs.org">secretary@acs.org</a>
Membership Special Discussion	<a href="mailto:engage@acs.org">engage@acs.org</a>

### Committees

Budget and Finance	<a href="http://www.acs.org">www.acs.org</a> → About ACS → Financial Information
Constitution and Bylaws	<a href="http://www.acs.org/bulletin5">www.acs.org/bulletin5</a> <a href="mailto:bylaws@acs.org">bylaws@acs.org</a>
Nominations and Elections	<a href="mailto:nomelect@acs.org">nomelect@acs.org</a>

### Resources on the Web

Committee Preference Forms	<a href="http://www.yellowbook.acs.org">www.yellowbook.acs.org</a>
Highlights of ACS Achievements	<a href="http://www.acs.org/acshighlights">www.acs.org/acshighlights</a>
Governing Documents	<a href="http://www.acs.org/bulletin5">www.acs.org/bulletin5</a>
New Faculty Workshops	<a href="http://www.acs.org">www.acs.org</a> "New Faculty Workshop"
Local & National Career Fairs	<a href="http://www.acs.org/careerfair">www.acs.org/careerfair</a>
ACS Career Consultants	<a href="https://goo.gl/2sppC9">https://goo.gl/2sppC9</a> <a href="mailto:careers@acs.org">careers@acs.org</a>
Safety Resources	<a href="mailto:safety@acs.org">safety@acs.org</a> <a href="http://www.acs.org/safety">www.acs.org/safety</a>
Safety Webinar	<a href="https://www.acs.org/content/acs/en/acs-webinars/professional-development/safety-culture/video.html">https://www.acs.org/content/acs/en/acs-webinars/professional-development/safety-culture/video.html</a>

International Younger Chemists: [www.facebook.com/IYCN.global](https://www.facebook.com/IYCN.global)

Submitted Respectfully by Sioux Valley Local Section Councilors:

Jetty L. Duffy-Matzner, Councilor  
Adam Sturlaugson, Alternate-Councilor

April 8, 2019