



American Chemical Society 248th ACS National Meeting San Francisco, California
August 10-14, 2014

Councilor Talking Points and Summary of Governance Issues and Actions

Election Results

- The Committee on Nominations and Elections presented to the Council the following slate of candidates for membership on the **Committee on Committees**: the Council elected **Mitchell R.M. Bruce, Judith N. Currano, Helen A. (Bonnie) Lawlor, Zaida Morales-Martinez, and Robert A. Pribush** for the 2015-2017 term.
- The Committee on Nominations and Elections presented to the Council the following slate of candidates for membership on the **Council Policy Committee**: the Council elected **Lawrence Barton, Lynne P. Greenblatt, Peter C. Jurs, and Linette M. Watkins**, for the 2015-2017 term, and **Andrea Twiss-Brooks** for the remainder of a 2014-2016 term.
- The Council Policy Committee presented to the Council the following slate of candidates for membership on the **Committee on Nominations and Elections**: the Council elected **Lydia E.M. Hines, Robert L. Lichter, Mamie W. Moy, Anne T. O'Brien, and Eleanor D. Siebert** for the 2015-2017 term.

Reports of Elected Committees

Nominations and Elections (N&E)

Candidates for President-Elect, 2015

- **Peter K. Dorhout**, Dean of Arts & Sciences and Professor of Chemistry, Kansas State University, Manhattan, KS
- **William A. Lester, Jr.**, Professor of the Graduate School, Department of Chemistry, University of California, Berkeley, CA
- **Donna J. Nelson**, Professor, Department of Chemistry and Biochemistry, University of Oklahoma, Norman, OK

Candidates for Directors-at-Large, 2015-2017

- **Dawn A. Brooks**, Sr. Director, Lilly Research Laboratories, Eli Lilly and Company, Indianapolis, IN
- **William F. Carroll, Jr.**, Vice-President, Occidental Chemical Corporation, Dallas, TX
- **Barbara A. Sawrey**, Associate Vice Chancellor, Academic Affairs, and Dean of Undergraduate Education, University of California, San Diego, La Jolla, CA
- **Ellen B. Stechel**, Deputy Director, ASU-LightWorks, Tempe, AZ, Arizona State University

Committees (ConC)

On the recommendation of ConC, Council **VOTED** to continue the Committee on Patents and Related Matters and to continue the Committee on Technician Affairs.

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Council Policy (CPC)

CPC concluded the Review the Councilor Reimbursement Policy, and forwarded its recommendations to the Society Committee on Budget and Finance for action by the Board.

CPC will set the divisor for 2016 – 2019. The formula will be based on membership numbers as of December 31, 2014. Official notification of the Councilor divisor and the number of Councilors permitted for Local Sections or Divisions will be sent to Local Sections and Divisions no later than May 1, 2015, as it will affect elections conducted in 2015.

Reports of Society Committees and Committee on Science (Highlights)

Budget and Finance (B&F)

Total revenues are projected at \$497.2 million. This is \$1.1 million or 0.2% unfavorable to the Approved Budget. The projected shortfall is primarily driven by lower-than-budgeted Electronic Services, Registration Fees, and Advertising revenues.

Total expenses are projected at \$482.8 million, which is \$1.9 million or 0.4% favorable to the Approved Budget. This variance is the result of lower-than-budgeted expenses across multiple categories primarily in the Society's information services divisions (CAS and Publications).

Education (SOCED)

The new American Association of Chemistry Teachers (AACT is now accepting members as of September 2, 2014. AACT member benefits include access to curricular resources, such as lesson plans and multimedia; professional development opportunities; a subscription to *ChemMatters*; and an online member network.

SOCED voted to approve revisions to the current policy statements on hands-on laboratory science, science and technology funding, and visa restrictions. The statements will go to the Board of Directors for approval.

Science (ComSci)

ComSci remains focused on three areas: increasing understanding of the emerging frontiers in science, recommending eminent chemical scientists for prestigious external awards, and developing public policies to advance science in society. ComSci has identified two multidisciplinary areas that hold great promise for fostering innovation and opportunities for chemistry-related scientists: advanced materials and the chemistry of clean and renewable energy. ComSci has also completed four on-demand video interviews with Nobel Laureates and other celebrated scientists, which will be linked with the onsite emerging science forums in 2015.

Reports of Standing Committees (Highlights)

Economic and Professional Affairs (CEPA)

CEPA announced that the unemployment rate for all ACS chemists has dropped from 3.5% in March 2013 to 2.9% as of March 2014. However, the unemployment rate for new chemistry graduates as of August 2013 is considered to be an all-time high of 14.6%. The number is higher when we isolate bachelor's level graduates, for whom the rate is 15.8%.

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- On the recommendation of CEPA, Council **VOTED** to approve the Professional Employment Guidelines.

Committee on Meetings and Expositions (M&E)

M&E reported that 11,847 papers were accepted for the 248th National Meeting in San Francisco. As of August 13, total attendance was 15,761. The Exposition had 432 booths with 285 exhibiting companies. The Committee voted to recommend to the Board of Directors the following sites for National Meetings: Boston – Fall 2024, 2029, 2031; San Diego – Spring 2025, 2031, and Fall 2027; New Orleans – Spring 2027, 2032; and Chicago – Fall 2022

The Committee heard an update on the Meeting Abstracts Programming System (MAPS). The new system will launch August 25 in preparation for the Denver National Meeting. Regional Meetings and specialty conferences will use MAPS starting in January 2015.

M&E has voted to strengthen the current recording policy at National Meetings by including enforcement language. Failure to follow the policy could result in disciplinary action up to and including expulsion from the meeting.

Divisional Activities (DAC)

ACS Presentations on Demand is considering a new type of recorded meeting content – three to five-minute videos (ACS POD Shorts) that focus on the most notable aspects of a full-length presentation. The Multidisciplinary Program Planning Group is proposing the following 2018-2019 national meeting themes: 2018 Spring – Energy Solutions and the Environment; 2018 Fall – Chemistry – from Bench to Market; and 2019 Spring – Chemistry for New Frontiers.

Committee on Local Section Activities (LSAC)

LSAC has awarded in 2014, 33 IPG awards totaling over \$70,000. LSAC will also be offering grants during the fall to assist local sections with hosting a strategic planning retreat; a Leadership Development System course in their section, and to assist with travel to the 2015 ACS Leadership Institute. National Chemistry Week will be held October 19-25 with the theme, “The Sweet Side of Chemistry: Candy”.

- On the recommendation of LSAC, the Council **VOTED** to dissolve the Ocean County Local Section due to inactivity.

Membership Affairs (MAC)

As of June 30, the total ACS membership was 158,869, a net increase of 512 since May of this year. The number of international members has grown this year by 312, to almost 25,000. The number of current, unpaid members declined in June and is 13% lower than June 2013. As of July 1, automatic renewal (on credit card) became available.

Constitution and Bylaws (C&B)

C&B certified bylaws for 10 local sections, one division, and two International Chemical Sciences Chapters since January 1, 2014. C&B has been modified the model bylaws for local sections, divisions, and International Chemical Sciences Chapters.

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Reports of Other Committees (Highlights)

Chemistry and Public Affairs (CCPA)

More than 20 former fellows gathered in San Francisco, six of whom spoke about their experiences at a symposium. The deadline to apply for the 2015-2016 fellowships is December 31, 2014. More information can be found at www.acs.org/policyfellow.

Environmental Improvement (CEI)

CEI continues to review existing policy statements to keep them fresh and relevant and to explore emerging areas of interest where ACS can offer the expertise of its members.

Ethics (ETHX)

ETHX has strengthened its relationship with the National Center for Professional & Research Ethics, to develop resource materials, and is committed to producing a twice-yearly newsletter to showcase current Ethics Committee endeavors.

International Activities (IAC)

- On the recommendation of IAC, Council **VOTED** to approve the establishment of an International Chemical Sciences Chapter in South Africa. This action requires Board action, too.

Professional Training (CPT)

CPT evaluated 42 periodic reports from currently approved programs, two from programs on probationary status, and one site visit report from a school applying for ACS approval. Four new programs were approved, and one institution was removed from the approved list. The Committee concluded discussion of the guidelines revision and voted provisional approval of the draft document. The draft will be distributed to department chairs of chemistry programs this fall.

Project SEED

This year, the Committee awarded 28 Project SEED College Scholarships to 17 female and 11 male alumni from 16 states and Puerto Rico. The Committee also reviewed key issues that impact Project SEED: issues pertaining to project selection, college scholarship applications, and geographic distribution of the program. To address these impacts, the Committee proposed modifications to the current selection process for research projects, reviewed and approved changes to the Scholarship application, and established a Geographic Expansion Subcommittee.

Public Relations and Communications (CPRC)

The Chemistry Ambassadors observes its fifth anniversary. There are currently more than 10,000 Ambassadors. At this meeting, CPRC launched "ChemChamps," an outreach effort still in the pilot stage, as part of the Ambassadors program. Five of our younger members each gave a 3-minute explanation of their research in a way that would engage non-scientists.

Senior Chemists (SCC)

SCC has approved 22 mini-grants of \$300 each to encourage and support the organization of senior groups at the local section level.

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Technician Affairs (CTA)

CTA observed its 50th Anniversary at this meeting. CTA also presented three different awards: a Salute to Excellence, K. Michael Shea awards, and the first CTA Chemluminary.

Women Chemists (WCC)

WCC sponsored two full-day symposia, recognized 10 WCC/Eli Lilly Travel awardees, and the 2014 Overcoming Challenges Award recipient.

Younger Chemists (YCC)

YCC continues to identify new opportunities for leveraging their social media following (Twitter, Facebook, LinkedIn, and Vine). The Committee promotes the #ChemChamps program “Program in a Box” with ACS Webinars. YCC has secured funding for two “Program in a Box” events for 2015.

Resolutions

The Council passed several resolutions, including one commending Executive Director and CEO Madeleine Jacobs on the occasion of her upcoming retirement.

Actions of the Board of Directors

The Board's Executive Session

- On the recommendation of the Committee on Grants and Awards, the Board **VOTED** to approve Society nominations for the 2015 Perkin Medal and the 2015 nominee for the National Science Board Public Service Award.
- On the recommendation of the Committee on Budget and Finance, the Board **VOTED** to approve an advance member registration fee of \$390 for national meetings held in 2015.

The Executive Director/Chief Executive Officer's Report

The Executive Director/CEO and her direct reports updated the Board on the following: a summary of a recent survey measuring ACS employee engagement; the ACS's global presence and activities; a recommendation on allocating certain investment income from the ACS Endowment Fund to Project SEED; activities and plans of CAS (Chemical Abstracts Service) and the ACS Publications Division; and a report on “Challenges and Opportunities for ACS, 2015-2017.”

- As a follow-up to the Publications report, the Board **VOTED** to appoint or reappoint several editors of Society publications.

The Board also:

- Held a discussion on strategic questions related to how we can strengthen ACS's service to chemistry communities and professionals worldwide.
- Received an update on the recruitment process for the Executive Director and CEO position. Korn Ferry International was retained to conduct the search, and the position is currently being advertised. We hope to complete the process in time to have a new Executive Director and CEO in place January 1, 2015.

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- Received reports from the Presidential Succession on their current and planned activities for the remainder of 2014 and 2015.
- Approved, on the recommendation of its Committee on Professional and Member Relations, a resolution to recognize the contributions of the Organization for the Prohibition of Chemical Weapons (OPCW) in the peaceful application of the chemical sciences to improving people's lives through the transforming power of chemistry and advancing its broader enterprise and its practitioners for the benefit of Earth and its people.
- Approved, on the recommendation of the Committee on Nomenclature, Terminology, and Symbols, a resolution welcoming the Consultative Committee for Amount of Substance: Metrology in Chemistry (CCQM) to co-locate its fall 2015 Committee meeting at the ACS fall National Meeting in Boston, Massachusetts.

The Board's Open Session

The Board held a well-attended open session which featured Sam Kean, author of *The Disappearing Spoon* and *The Violinist's Thumb* - both of which were national bestsellers and named Amazon "Top 5" science books of the year. His newest book, *The Tale of the Dueling Neurosurgeons*, was recently released and is receiving high acclaim. Mr. Kean's topic was "The Disappearing Spoon" – the wonders of the periodic table. Following the presentation, members of the presidential succession and the Executive Director and CEO offered brief reports on their activities. (The officers provided more extensive reports on their activities and/or future plans as part of their reports to the Council.)

ADDITIONAL INFORMATION FOR COUNCILORS

The following is a list of URLs and email addresses presented on slides at the Council meeting. You may find the information noted on these sites helpful.

Diane Grob Schmidt, President-Elect	d.schmidt@acs.org / president@acs.org
Marinda Wu, Immediate Past President	m.wu@acs.org
Budget and Finance	www.acs.org ->Governance ->Related Information ->Portfolio Management Process Information
CCPA: Policy Fellows	www.acs.org/policyfellow
C&B: Bylaws	bylaws@acs.org / www.acs.org/bulletin5
CEPA: Career Navigator	www.acs.org/careernavigator
Ethics	www.acs.org/ethics
LSAC: Innovative Project Grants	www.acs.org/getinvolved
Nominations and Elections	nomelect@acs.org

Virginia Councilor Activities:

Kristine Smetana-continues to serve on the Society for the Committee on Education (SOCED). She is on working groups with the WCC focusing on women in non-tenured positions, Working Group on Sustainability with the Green Chemistry and Committee for Environmental Improvement. She is currently on a task force through SOCED regarding the statement for Hands on laboratories.. She attended the Student Affiliate Awards evening and presented awards. She attended the reception to salute all local section volunteers. She is part of the new mentorship program for councilors and her mentor is Katie Hunt, Past ACS President.

Ann Sullivan – Has completed service on the Local Sections Activities Committee (LSAC) and its Technology, Tools and Operations Subcommittee. LSAC reviews all annual reports and maintains communication with local section officers. Mini grants of \$250 or more are available for planning a Science Café or allow a Local Sections to engage in strategic planning. LSAC is recommending that sections apply for their many grant opportunities and perhaps add committees on Project Seed, YCC and Senior Chemist. She attended Council, the reception and induction of ACS Fellows, the 50th Anniversary Celebration of the Committee on Technician Affairs, ChemLuminary Awards and several activities sponsored by the Board.

Linette Watkins – Chaired the ACS Scholars subcommittee meeting where she organized the planning of the 20th anniversary celebration of the ACS Scholars to be held in Boston in 2015. Organized a symposium in San Francisco on Asian women chemists. Attended the Research Corporation and Diversity receptions. Attended the ACS Fellows award presentation, where she was inducted as a member of the 2014 class of ACS Fellows. Attended the Division of Biological Chemistry awards dinner and met with the SERMACS leadership to discuss her nomination for chair-elect of the SERMACS board. Attended the NSF REU leadership group meeting where she helped plan the next NSF REU leadership PI meeting to be held in San Antonio next summer. Attended the Division of Professional Relation executive committee meeting, Henry Hill Awards reception and ChemLuminary awards reception and ceremony. Attended council meeting, was elected to the Council Policy Committee and attended the Advancing the Extraordinary Leader professional development workshop.

Janet Asper, Alternate councilor – Janet is on the Chemists Celebrate Earth Day 2015 theme team, and has contributed an article to Celebrating Chemistry. She has also signed up for the CCED 2016 theme team. Janet is on the newly formed Technology and Training subcommittee. They are planning video demonstrations of the activities for CCED and NCW coordinators. The subcommittee hopes to film the first set at the Denver meeting. She also participated at the outreach event on Saturday morning at the Children's Creativity Museum in San Francisco. Interesting fact about the expense of an ACS meeting. Janet was only there for committee events (Fri PM-Mon AM), did not register for the meeting, and shared a room with another committee member. Her expenses were just shy of \$975, with \$575 reimbursed by the CCA committee.

Joe Crocket, Alternate councilor - Prior to the Dallas meeting I participated in the online training for new councilors. At the Dallas meeting I attended the new councilor orientation session on Saturday night, the open meeting of the Committee on Ethics on Sunday morning, and the open meeting of the Committee on Chemical Safety on Monday morning.

Will Lewis, Alternate councilor