

**MINUTES**  
**COUNCIL**  
**AMERICAN CHEMICAL SOCIETY**  
March 24, 2021  
Virtual Council

After affording each member of the Council the opportunity to sign onto the Virtual Council platform, and confirming that the Councilors could see and hear the meeting, and ask questions at the designated times, the Council of the American Chemical Society met virtually on March 24, 2021, beginning at 11:00 a.m. ET. Dr. H. N. Cheng, President of the Society and of the Council, presided. The following Councilors, Alternate Councilors, and accredited representatives totaling 456 were present (attendance list attached):

**Ex-Officio:** 38; **Bylaw:** 1; **Divisions:** 84 (4 were Alternate Councilors); **Local Sections:** 333 (12 were Alternate Councilors, and 2 Temporary Substitute Councilors); and 21 Nonvoting/Noncouncilors (staff and others). Approximately 55 observers were in attendance.

Resolution

The Council ADOPTED the following resolution as presented by Council Policy Committee (CPC) Vice-Chair Dr. Martin Rudd:

1. BE IT RESOLVED That the Council of the American Chemical Society commemorates the passing of the following Councilors, remembering them with respect and affection, and extending sincerest condolences to their families in their bereavement:

- Dr. Ernie Simpson, Retired Professor Cal Poly Pomona, and Councilor for the San Geronio Section from 2008 to 2019.
- Dr. Harry Pershing Schultz, Retired, Chemistry Department of the University of Miami and Councilor for the Florida Section from 1974 to 1977.
- Dr. Phillip Landis, Retired, Mobil Research and Development, and Councilor for the South Jersey Section 1972 to 1983.
- Ms. Jacqueline Erickson, Sr. Development Scientist, GSK Consumer Health Care, and Councilor for the North Jersey Section 2000 to 2011 and 2014-2020, and Bylaw Councilor 2021.
- Dr. Elise Ann Brown, research pharmacologist at the National Institutes of Health, and Councilor for the Chemical Health & Safety Division from 1987 to 1989 and Councilor for the Chemical Society of Washington Section from 1989 to 2009 and 2013 to 2015.
- Mr. George Ruger, Founder, Palladium Science Academy, and Councilor for the Mid-Hudson Section from 2011 to 2016.
- Dr. George Bodner, Emeritus Professor, Purdue University, and Councilor Ex Officio, Director, District II from 2011 to 2016, and Councilor for the Purdue Section from 1985 to 2010 and 2018 to 2021.

Councilors observed a moment of silence following the presentation of the preceding resolution.

Approval of Minutes

2. VOTED to approve, as distributed, the minutes from the meeting of August 19, 2020.

Report of Interim Action, Council Policy Committee

The report of an interim action from the Council Policy Committee (CPC) pertaining to the election of Dr. Martin Rudd as Vice-Chair of CPC for 2021 was presented for information to Councilors.

Nominations and Elections

**Dr. Amber S. Hinkle**, chair, Committee on Nominations and Elections (N&E), in accordance with the provisions of Standing Rule IV, Sec. 4., b. and c., presented the following nominees for selection as candidates for President-Elect 2022: John C. Warner, Judith C. Giordan, Gerard Baillely, and Anne M. Gaffney. Each of the nominees spoke to Council.

3. VOTED to select John C. Warner and Judith C. Giordan as candidates for President-Elect 2022.

Dr. Hinkle introduced the candidates for the Board of Directors, chosen by voting Councilors in District I and District V for the election to be conducted this fall for the term 2022-2024: District I, D. Richard Cobb and Katherine L. Lee; and District V, Lisa Balbes and Joseph A. Heppert.

Dr. Hinkle then announced the following candidates for Director-at-Large on the Board of Directors: Rodney M. Bennett, Arlene Garrison, Natalie A. LaFranzo, and Lee H. Latimer. The two successful candidates will fill 2022-2024 terms.

Reports of Society Officers

**President H.N. Cheng** reported the following: The Presidential theme of Growth, Collaboration, and Advocacy continues to guide his symposia, webinars, articles, and books. He announced planned symposia on sustainability, innovation, and entrepreneurship for the Spring and Fall 2021 meetings, multiple webinars on entrepreneurship and new frontiers in chemistry, and a *C&EN* Comment on sustainability. He concluded by detailing his outreach to International Chemical Sciences Chapters and the results of a successful advocacy workshop for younger chemists.

**President-Elect Angela Wilson** reported the following: She thanked staff and member volunteers for all their work being conducted virtually. Dr. Wilson mentioned her participation in events organized by divisions, local sections, and regional meetings. Her initiatives next year will focus on the public understanding of chemistry and the future of the chemical enterprise.

**Board Chair Paul Jagodzinski** reported the following: The Board heard reports from ACS Officers, the Governing Board for Publishing, and the Chief Executive Officer. On the recommendation of the Committee on Publications, the Board approved the reappointment of several Editors-in-Chief for ACS journals. He concluded by inviting Councilors to a Board-sponsored keynote session on the "Future of Science in the U.S.: National Science Board's Vision 2030 at the ACS Spring 2021 virtual meeting."

**Chief Executive Officer Thomas M. Connelly, Jr.**, reported the following: The Board of Directors approved extensive changes to the ACS Strategic Plan, and a fifth Strategic Goal was added: To Embrace and to Advance Inclusion in Chemistry. Dr. Connelly made the following personnel announcements: Dr. Rajendrani Mukhopadhyay was appointed as the first Vice President of Diversity, Equity, Inclusion and Respect; Mr. Glenn Ruskin, Vice President of External Affairs and Communications, will retire at midyear; Mr. Anthony Pitagno will serve as Senior Director of Government Affairs, Outreach and Alliances; Dr. Sue Morrissey was appointed Vice President of Communications, a newly created staff division; Ms. Kate Fryer, Executive Vice President for Membership, will leave ACS on March 26 for a

new opportunity; and Ms. LaTrease Garrison is the Executive Vice President of Education and of Membership, effective March 29, adding Membership to her remit, alongside Education. Membership in the Society grew in 2020, and Councilors are encouraged to approve the 2022 Schedule of Membership. ACS met all five Financial Guidelines, and finished 2020 with record revenues and net from operations. Dr. Connelly concluded his report by asking Councilors to visit [www.acs.org/acshighlights](http://www.acs.org/acshighlights) to seek more information on other 2020 ACS achievements.

#### Reports of Elected Committees

##### Council Policy Committee (CPC)

**Martin Rudd**, committee vice-chair, reported the following: He thanked Councilors for participating in the two mock meetings of Council, as those preparations helped to enhance the experience for the virtual Council. CPC heard reports from its three subcommittees. CPC offers concurrence on the motions of the 2022 Schedule of Membership from the Membership Affairs Committee, and the 2022 Distribution Formula for Division Funding from the Divisional Activities Committee. CPC approved the amended petition offered by the Committee on Committees and offers concurrence on the Petition to Harmonize Committee Structures, Processes, and Terms and the Petition to Amend the Duties of the Committee on Local Section Activities. CPC's two working groups continue to tackle several issues: ensuring representation of all ACS members on Council, including those within the United States and overseas, and exploring the future formats and timings of Council Meetings.

##### Committee on Committees (ConC)

**Diane Krone**, committee chair, reported the following: In fulfilling a Standing Rule mandate, the performance review for the Committee on Ethics has been completed.

4. VOTED, on the recommendation of the Committee on Committees, and with the concurrence of the Council Policy Committee, that the Committee on Ethics be continued.

ConC reviewed the structure and appointment process of ACS committees and identified systematic barriers preventing or limiting engagement opportunities for unintentionally excluded members and some demographic groups. The committee drafted a petition that would harmonize the ACS committee structures, relax the "Councilor only" designation that exists for some committees, and standardize committee term limits. The committee heard feedback that because of the nature of their work, some committees may have a need for ongoing expertise. This is especially true for those committees who are specialized and, as a result, find it harder to attract new members. ConC voted to amend their petition as a result.

5. VOTED, with the concurrence of the Council Policy Committee, to approve the Petition to Harmonize Committee Structures, Processes, and Terms, as amended.

The petition will become effective immediately upon approval by the Board of Directors, however, existing committee assignments will be implemented beginning January 1, 2022. Councilors can complete their online committee preference forms for 2022 and check their contact information for accuracy on the 2021 Yellow Book during the period from April 1 to July 1, 2021.

##### Nominations and Elections (N&E)

**Amber S. Hinkle**, committee chair, announced the results of the morning's elections for President-Elect 2022 (see item 3, above). All candidates, including the two elected by Council and any other petition candidates certified by the July 15 deadline, will be placed on the ballot this fall. She reported: The Committee reviewed the distribution of the member population within the six electoral districts to determine equitable representation as required in the Standing Rules (SR IV, 9. a), and found the Society to be in compliance. The committee will develop slates of potential candidates for the Council Policy

Committee and the Committee on Committees for 2022-2024 terms. The names of the candidates will appear in the Fall Council agenda. Councilors were invited to submit names of qualified individuals for President-Elect and/or Directors for future consideration by email to the committee at nomelect@acs.org.

#### Reports of Society Committees and the Committee on Science

##### Budget and Finance (B&F)

**William Greenlee**, committee chair, reported the following: In 2020, ACS generated a Net from Operations of \$60 million, which was almost \$20 million higher than budget. Total revenues were \$618.4 million, increasing 3.9% or \$23.1 million over 2019. Expenses for the year were \$557.4 million, virtually even with the prior year and almost 5% below budget. This result was attributable to strong revenue performance from the Society's Information Services units (CAS and ACS Publications) and a combination of COVID-19 related impacts on and careful management of expenses across the ACS. The Society's sources of net contribution totaled \$130.5 million and included Information Services and Investments. These sources funded net expenses associated with Society Programs. The Society's financial position strengthened considerably in 2020, with Unrestricted Net Assets, or reserves, increasing by 35% to \$553 million at December 31. The committee voted to support the proposed 2022 Schedule of Membership petition, and took no action on the Petition to Harmonize Committee Structures, Processes and Terms.

##### Education (SOCED)

**Carmen Gauthier**, committee chair, reported the following: The committee implemented a new organizational structure that is better aligned with its duties and goals. The U.S. National Chemistry Olympiad, Local Section and National Exams will be offered virtually again this year, omitting the laboratory portion of the National Exam. The ACS Bridge Program has 23 participating departments with one-to-two year bridge experiences in which prospective Black, Latinx, and Indigenous students preparing to transition into doctoral programs may enroll. The Lasting Encounters between Aspiring and Distinguished Scientists (LEADS) Conference, an initiative of ACS Immediate Past President Luis Echegoyen, is planned for November 2021. The committee took the following actions related to business before Council: voted to support the 2022 Schedule of Membership and the Petition to Amend the Duties of the Committee on Local Section Activities, and took no position on the Petition to Harmonize Committee Structures, Processes, and Terms.

##### Science (ComSci)

**Martin G. Kociolek**, committee chair, reported the following: The committee voted to support the 2022 Schedule of Membership, and voted to not support the Petition to Harmonize Committee Structures, Processes, and Terms. ComSci is working with President Cheng to publicize and organize activities on "New Frontiers and Opportunities for Chemistry," which will be presented through a series of webinars in summer 2021 and a symposium at the fall meeting. ComSci announced the organization of various symposia focusing on plastics, innovation and sustainable chemistry for the Spring and Fall 2021 meetings. The committee will consider revisions to three policy statements that are up for renewal this year addressing energy policy, the science, and technology of hydraulic fracturing, and preventing the reemergence of chemical weapons.

#### Reports of Standing Committees

##### Economic and Professional Affairs (CEPA)

**Eric Bruton**, committee chair, reported the following: The committee voted to support the Petition to Harmonize Committee Structures, Processes and Terms, and recommends that the Board allow the Healthcare Policy Statement to sunset. The ACS Career Consultant Program had a challenging but successful 2020 and was able to provide more than 350 one-on-one consultations, more than 700 virtual

office hours interactions, and host six career days that reached nearly 900 individuals. CEPA helped in the design of COVID-related questions for the 2020 Membership survey. Results show that the majority of ACS members felt secure in their jobs, despite the economic effects of the pandemic, and CEPA recently developed a plan to assist members facing unemployment through layoffs.

#### Membership Affairs (MAC)

**Brian M. Mathes**, committee chair, reported the following: The number of ACS members increased for the third year in a row. The growth was attributed to concerted efforts placed on strategic market tests. This trajectory is not sustainable, however, and the committee has conducted significant analysis on other ways to grow the membership. The 2022 Schedule of Membership was developed to include more members, under various categories.

6. VOTED, with the concurrence of the Council Policy Committee, to approve the 2022 Schedule of Membership.

#### Meetings and Expositions (M&E)

**Rick Ewing**, committee chair, reported the following: The committee sought feedback from various sources regarding the Fall 2020 Meeting. M&E and the Committee on Divisional Activities (DAC) appointed a Joint Task Force on the Spring 2021 meeting, with membership from M&E, DAC, the Multidisciplinary Program Planning Group, and Program Chairs. The task force met bimonthly and was instrumental in shaping the upcoming spring meeting. Planning for the fall meeting in Atlanta as a hybrid meeting is fully underway, with contingencies for a seamless transition to a fully virtual meeting should that be needed. In 2020, six of seven regional meetings were canceled, while for 2021 the spring regional meetings are planned as virtual, the fall meetings are planned as in person, and the Rocky Mountain Regional Meeting will be hybrid. The current Spring 2021 Meeting is fully virtual with 4,400 registered attendees, more than 8,700 abstracts and 120 live scientific sessions per day.

#### Divisional Activities (DAC)

**James M. Takacs**, committee chair, reported the following: The committee voted to support the Petition to Harmonize Committee Structures, Processes and Terms and the 2022 Schedule of Membership. The committee took no position on the Petition to Amend the Duties of the Committee on Local Section Activities. DAC received six Innovative Project Grants (IPG) applications for the spring cycle, and is using a new scoring rubric to evaluate proposals. The committee has been working on a new allocation formula for Divisions that is transparent, immediately implementable, reduces the year-to-year variation in the distribution amount, and will work in all current national meeting formats.

7. VOTED, with the concurrence of the Council Policy Committee, to approve the Distribution Formula for Division Funding.

DAC acknowledged the dedicated efforts of the Multidisciplinary Program Planning Group and participating divisions in organizing a wide range of excellent programming in support of the delayed Spring Meeting theme, Macromolecular Chemistry: The Second Century.

#### Local Section Activities (LSAC)

**Matthew Reichert**, committee chair, reported the following: LSAC hosted the Local Section Track during the ACS Leadership Institute Experience kick-off weekend on January 9-10, 2021. More than 140

local section representatives participated in the virtual sessions. Following the success of last year's Diversity, Inclusion and Respect Grant pilot, LSAC voted to add these grants to its portfolio. The committee drafted a petition to provide LSAC with the authority to support Local Sections by taking action on their behalf, including appointing an interim executive committee and/or facilitating a Local Section's election when there is a lapse in the local section's leadership.

8. VOTED, with the concurrence of the Council Policy Committee, to approve the Petition to Amend the Duties of the Committee on Local Section Activities.

#### Constitution and Bylaws (C&B)

**Donna G. Friedman**, committee chair, reported the following: The committee certified 11 unit bylaws since the fall 2020 meeting. C&B voted to interpret the word "mail" as including "email" in unit bylaws still using "mail" in their election bylaws, provided that those bylaws do not include words such as "envelope" or "postmark". New petitions to amend the Constitution and/or Bylaws must be received by the Chief Executive Officer no later than May 5 for consideration by Council at the Fall 2021 meeting.

#### Reports of Other and Joint Board-Council Committees

##### Technician Affairs (CTA)

**Jennifer McCulley**, committee chair, reported the following: CTA awarded the 2020 National Chemical Technician Award to John Stelter of the 3M Corporation, and the 2021 National Chemical Technician Award to Nita Xu of the Dow Corporation. The committee selected and recognized the Midland Local Section as the recipient of the 2020 ChemLuminary Award. CTA is co-sponsoring seven events at the Spring 2021 Meeting. The committee is seeking new associates and nominations for its awards, especially the 2022 National Chemical Technician Award.

#### New Business

##### Resolution

The Council adopted the following resolution:

9. BE IT RESOLVED That the Council of the American Chemical Society expresses its sincere and heartfelt concern for all of the members and staff of the American Chemical Society and their families who have been touched by the COVID-19 pandemic. We salute your resolve and offer our deepest appreciation and gratitude for your coordinated response to the COVID-19 pandemic. A brighter future awaits us and together we will ensure that the Society emerges from the pandemic stronger than ever and doubly committed to our vision of improving all people's lives through the transforming power of chemistry.

There being no further business, the meeting adjourned at 2:56 p.m. ET.

Flint H. Lewis  
Secretary