

# **Councilor News & Committee Alerts**

#### **American Chemical Society**

Volume 3 Issue 1, March 2017

# **Message from the ACS President**

**Allison A. Campbell** 



look forward to seeing you all in beautiful San Francisco, a favorite location for our meetings.

Among all the great technical programming, workshops, classes, and social events, I want to highlight three Presidential Symposia, as well as 14 symposia that I am recommending. Organized by the Division of Professional Relations, the LGBT Graduate & Postdoctoral Student Chemistry Research Symposium on

Sunday and Monday will include scientific talks by LGBT graduate and postdoctoral students and a panel discussion on issues that affect LGBT students (Hotel Nikko San Francisco, Nikko Ballroom III). Sunday afternoon, Holy Grails in Chemistry: Celebrating the 50th Anniversary of Accounts of Chemical Research Journal will assess the progress made in critical areas of chemistry since first highlighted in a 1995 issue of the journal (San Francisco Marriott Marquis, Golden Gate A). On Monday, Science for a

#### Sustainable Energy Future

will focus on scientific advances in energy storage and chemical and biological approaches to energy conversion (Moscone Center, Room 133).

I'd like to take a moment to thank the members and Councilors of the California and Santa Clara Sections who have worked so hard to welcome thousands of us to their ACS home. We all look forward to another wonderful meeting. Safe travels and we'll see you in San Francisco.

#### Inside

Divisional Activities Committee Update	2
Scholars Program Endowment Appeal Launches	3
Senior Chemists Breakfast	3
New Councilor Orientation	3
B&F Checkup: Society Program Portfolio Management Process	4
Town Hall for President-Elect Nominees	5
Board of Directors Guest Speakers	6
Online Preference Forms	7
ACS Fellows Nominations Open	8
Council Special Discussion	9
Suggestions Needed: 2019 Society Officers	10
ACS Strategic Plan for 2017 and Beyond	12



# ACS COUNCIL **MEETING**

8:00 a.m. Wednesday, April 5, 2017

Grand Ballroom B Hilton San Francisco Union Square Hotel

Check-in Opens at 7:00 am

**Committee on Nominations and Elections** 

Leaders Wanted!! Both New and Experienced Lisa M. Balbes, Ph.D., Chair, Leadership Sustainability Subcommittee

L he Committee on Nominations and Elections (N&E) is responsible for identifying and vetting candidates for the Society's highest offices. We are always looking for highly qualified individuals, with or without significant ACS experience, who would make excellent candidates for senior leadership positions. To meet this challenge, we have a special subcommittee dedicated to Leadership Sustainability. This subcommittee is committed to finding sustainable ways to maintain a high level of qualified and diverse leaders for our Society.

We are looking for sources of:

• Experienced people who have been around ACS for a long time

• Experienced people with leadership roles outside ACS • Emerging leaders within ACS - "the ones to watch"

We gather information about the individuals, so N&E can make informed decisions when evaluating, assigning, and ranking candidates. This includes the person's name, affiliation, and CV or bio. Especially valuable are short statements from those who have worked with them, indicating why that person would be good for a particular role.

We also suggest roles where emerging leaders can

gain more ACS experience and become prepared for more advanced positions. These include presidential task forces, non-councilor committees, ACS award juries, and so on.

In order to balance experience, background, focus area, sector, and many other variables, it is important that N&E draws from as broad a pool as possible. Just because "everyone" knows someone doesn't mean that person has come to the attention of N&E. If you know of anyone who you believe would be an excellent candidate for an elected committee, a Director, or even President of ACS, please let us know!

I look forward to hearing from you at <u>nomelect@acs.org</u>.

#### Divisional Activities Committee Update: March 2017 Rodney Bennett, Chair

There are a number of matters on which I would like to report. We expect 2017 to be a busy year, with DAC pursuing many opportunities to more fully support ACS Divisions. Except regarding the final item in this newsletter, if you have any questions, please feel free to contact me (rodbennettdac@gmail.com)

or John Katz (jkatz@acs.org).

#### Division Officer/Division Councilor Caucus (and Reception) in San Francisco

The Division Officer/ Councilor Caucus in San Francisco will be held on Tuesday, April 4, from 4 -5:30 pm in the Moscone Convention Center, North Building, Room 132 (on the first floor). The reception, which will run from 5:30 -6:30 pm, will be held in Room 133. We hope to see you there!

#### **Division Allocation Formula**

At least once every three years, at a spring national meeting, the Committee on Divisional Activities (DAC) is required to bring to Council a formula for allocating dues funds to the divisions. DAC is asking that Council approve the identical formula Council approved at the 2014 spring national meeting in Dallas (details on the formula appear in the Councilor agenda book). DAC is interested in looking into the possibility of changing the formula in 2018 to reward divisions for engaging more fully at the regional and international levels. We will update

you on this issue in the spring and summer of this year.

#### Space Chemistry Division Proposed

DAC is in the process of facilitating a request to create a Division of Space Chemistry. All divisions have been contacted to obtain their views on this wouldbe probationary division. A handful of divisions oppose the creation of the Space Chemistry Division, and DAC is working with representatives of those divisions and the leaders of the would-be Space Chemistry Division to better understand the origins of the opposition, and search for common ground. In any event, DAC plans to bring this matter to Council for action at the Washington D.C. meeting in August.

# Materials Chemistry Division Proposed

In addition, DAC has received a request to form a Materials Chemistry Division. Divisions were contacted in February to obtain their views on this matter. At the time this article was written, the deadline for the division feedback had not occurred. DAC will discuss the feedback during its meeting in San Francisco, and will decide on next steps at that time.

#### Report on Division Track Held in January at the ACS Leadership Institute

DAC hosted 28 Division Track registrants, representing 21 divisions, at the 2017 Leadership Institute. Based on feedback we received from the 2016 Division Track registrants, we made the 2017 event far more interactive. The change was very well received, and we obtained the highest satisfaction rate for any division track. When asked to rate the usefulness of the division track, we received an overall score of 4.67, where 1 is poor and 5 is excellent. Thank you to all of our registrants! You were a wonderful group that was highly-engaged, energized, and just wonderful to be with the entire weekend. DAC thanks you for giving up your weekend, and for your service to your division and to the Society!

# 2017 DAC Committee Members

Rodney Bennett, Chair Martin Abraham Joe Allison Michael Appell Janet Bryant Huw Davies Alan Elzerman Semih Eser John Finley Mark Frishberg Jennifer Hollingsworth

John Long Mary Ann Meador Robert Moore Mary Virginia Orna Graham Peaslee Silvia Ronco Doug Sawyer James Takacs Dean Webster

James Kubicki





#### ACS FREQUENTLY REQUESTED NUMBERS

Unless otherwise noted, first dial (800) 227-5558. When prompted, dial the extension given below. To contact other offices, dial the 800 number and ask for operator assistance, or visit the ACS website, www.acs.org.

Address changes (800) 333-9511		
Career Services x 4432	2	
Development x 6210	С	
Divisions x 440:	1	
Education K-12 programs x 4382	2	
Education, undergraduate x 4480	C	
Gifts and other products x 4600	C	
National Chemistry Week x 609	7	
Public Affairs x 4386	6	
Local sections x 461:	1	
Meetings, national x 4374	4	
Meetings, regional x 6129	Э	
Membership (800) 333-9511		
Records and accounts (800) 333-9511		

This newsletter is produced by the Office of the Secretary . For more information please contact:

x 4461

Secretary

Office of the Secretary American Chemical Society 1155 16th St., NW Washington, DC 20036 (202) 872-4461 Secretary@acs.org



Division Officers and Councilors Caucus Tuesday, April 4 4:00 - 5:30 PM Moscone Convention Center, Room 133

## ACS Scholars Program Endowment Appeal Officially Launches Madeleine Jacobs, Chair, ACS Committee on Minority Affairs and ACS Scholars Program Endowment Appeal Committee

The ACS Committee on Minority Affairs (CMA) urges all committees and ACS members in general to join the ACS Development Office in the ACS Scholars Program Endowment Appeal. The ACS Scholars program celebrates its 25<sup>th</sup> anniversary in 2020 and our goal is to have \$5 million in endowed scholarships by that date. At the end of 2016, \$2.6 million had been committed in gifts, pledges, and signed estate intentions.

The ACS Scholars Program is run by the ACS Education Division and has oversight from a CMA subcommittee, which is chaired by Dr. Daniel Mindiola, one of the very first ACS Scholars. Dr. Mindiola is a prime example of the success of this program-he is now a professor of chemistry at the University of Pennsylvania. Two dozen ACS members, including four former ACS Scholars, serve on the subcommittee, which reads and ranks hundreds of applications every year.

The contributions from individuals, corporations, and foundations, as well as from ACS itself, have funded more than 2,900 recipients since the program was established in 1995. This program is one of the most acclaimed ACS Programs. It was set up to track the outcomes of participants and ACS knows where most of the ACS Scholars are today. More than 1,700 have successfully completed their undergraduate studies; more than half have continued into graduate programs, and the remaining have entered the chemical workforce-in industry, government, or academia. Two hundred seventy former ACS Scholars have received a Ph.D. and 40 are currently in academic roles.

At the end of the year, there were a total of 355 Scholars in the program, with 140 newly selected in the fall of 2016. The 2016 ACS Scholars cohort was comprised of 43% male, 56% female; and 54% Hispanic/ Latino, 37% Black/African American, and 8% American Indian. The Scholars represented 185 colleges and universities in 151 cities across the U.S.

The pivotal 20<sup>th</sup> anniversary of the program was celebrated in 2015, and the following year marked the retirement of Robert J. Hughes, who served as the ACS Scholars program manager for 18 of those years. Dr. Racquel Jemison took over the program management at the end of 2016. The future of the ACS Scholars Program will focus on expanding the number of Scholars that receive on-going mentoring and who participate in the mentoring program and, of course, increasing endowment funds to benefit more Scholars.

The mission of the ACS Scholars Program is to be "the premier catalyst to foster the intellectual talents of individuals from historically underrepresented groups who are motivated to pursue degrees, careers, and leadership positions in the chemical sciences." It is very easy and rewarding to support this program. Simply go to <u>www.acs.org/donate</u> and choose the ACS Scholars Program for ongoing donations or contact Mary Bet Dobson at <u>m\_dobson@acs.org</u> to find out how to establish an Endowed Scholarship.

# **Senior Chemists Breakfast**



On Tuesday, April 4 at 7:30 a.m., we will have the Senior Chemists Breakfast during the ACS National Meeting in San Francisco, CA at the Hilton San Francisco Union Square Hotel, Grand Ballroom A. The keynote speaker will be Dr. Paul Alivisatos, UC Berkeley's Samsung Distinguished Professor of Nanoscience and Nanotechnology and Vice Chancellor for

Research with overall responsibility for UC Berkeley's research endeavor and primary leadership in research policy, planning and administration. Dr. Alivisatos directs the Kavli Energy NanoScience Institute (ENSI), and is a founder of two prominent nanotechnology companies, Nanosys and Quantum Dot Corp. Tickets (\$20) are available with <u>ACS</u> <u>registration</u>.

# CONGRATULATIONS TO THE NEW ACS COUNCILORS See You on Saturday in San Francisco!



The ACS Council Policy Committee is hosting the **2017 New Councilor Orientation Program & Reception** for all newly elected Councilors and Alternate Councilors on **Saturday, April 1, in San Francisco, CA starting at 3:30 PM with a reception to follow from 6:00-7:00 PM at the Hotel Nikko, Nikko Ballroom III.** New Councilors and Alternate Councilors will have an opportunity to meet with other ACS leaders, learn more about the Society and ACS committees, and establish mentoring relationships. **If you are a new Councilor or an Alternate Councilor, please mark your calendars for this event and plan to attend.** We look forward to seeing in San Francisco!

# **B&F Committee Conducts Checkup on the Society Program Portfolio Management Process** Dr. Joseph Heppert, Chair, Society Committee on Budget and Finance

 $\mathbf{J}_{\text{anuary 2017 marked the}}$ beginning of the third year the ACS will utilize the Society Program Portfolio Management (SPPM) process. SPPM exists to ensure that established programs, as well as those newly-launched, are in support of the Society's strategic goals, achieving the desired outcome, and providing the most value possible to our members, our profession, and the general public. The Society Committee on Budget & Finance (B&F), with the concurrence of the ACS Board of Directors and the ACS's Executive Director & CEO, has taken this two year anniversary as an opportunity to gather feedback from B&F members, Society Program leadership and program staff on how to streamline and simplify the SPPM process.

Background: the SPPM process is a partnership between ACS volunteer members of governance and ACS staff that recognizes changing strategic environments and priorities, and provides that no program is guaranteed funding in perpetuity. This process runs the gamut from the consideration of new concepts, to the prioritization of program funding requests, to the annual review of ongoing programs, and also includes the potential modification, expansion, downsizing or cessation of a program. The process itself involves annual, independent assessments for major program groups within Membership, Education, Scientific Advancement and the Office of External Affairs and Communications in the Office of the Secretary and General Counsel (i.e., Society Programs). The assessments are conducted by the B&F Subcommittee on Program Review as well as the executive leadership team for Society Programs and are based on individual Program Review Documents for each of the program groupings. The Program **Review Document contains** each program grouping's goals, objectives, measures of success and actual performance. The assessment process evaluates programs across a number of dimensions and uses both qualitative and quantitative measures. By quantifying the outcomes and impact of programs, and balancing the program assessments against the Society's strategic priorities, we are seeking to optimize the allocation of resources among Society Programs.

On its surface, SPPM is a multi-faceted, complex and time intensive process. Volunteer and staff time are among the Society's most precious resources, and we need to ensure these limited resources are efficiently deployed. With the Committee's focus on streamlining, simplifying and optimizing the Program Review process, the ACS Board has also asked B&F to develop a method for prioritizing our new program funding requests and reauthorizations within the context of the Society's existing program portfolio. Developing consensus on this approach will add clarity to the ranking process for the B&F subcommittees evaluating new program funding and reauthorization requests and conducting the annual SPPM review. Right-sizing the workload of these subcommittees is important for the effective operation of B&F.

<u>Current status:</u> B&F has issued a request for thoughts and suggestions on streamlining SPPM from relevant parties. Feedback has been received and is being compiled and analyzed by B&F's Program Review Subcommittee. Once consensus recommendations have been developed, they will be discussed with B&F and incorporated into the 2017 SPPM process, or as soon as feasible.

Some areas that are currently under consideration:

- 1. Reducing the frequency of full reviews for programs that have performed well and whose goals/objectives are not changing.
- 2. Introducing abbreviated reviews for programs that have performed well and whose goals/objectives do not change.
- 3. Reducing the redundancy of the evaluation and ranking process currently undertaken by the Program Review Subcommittee and Society Program Leadership.

- 4. Identifying the circumstances when a total reassessment of relative program rankings might be prudent.
- 5. Identifying the process for inclusion of one or more new programs into the ranking scheme for ongoing programs.
- 6. Identifying the criteria that can indicate when a program requires more thorough scrutiny.
- 7. Reducing the number of individual categories in which each program is ranked each year.

We are taking a thoughtful, but critical, look at SPPM to identify areas - throughout the process - that are ripe for streamlining, simplifying and optimizing.

We hope to have completed this comprehensive assessment subsequent to the Spring National Meeting in San Francisco and should be able to incorporate appropriate recommendations into the 2017 process. I will provide a follow-up report to you in the August 2017 issue of the Councilor News/ Committee Alerts. Should you have any questions related to this information or the SPPM effort itself, please reach out to me through the B&F feedback email at b ffeedback@acs.org (Attn: Joe Heppert) or directly to sppm@acs.org.

# **COUNCIL MEETING TO BE CLOSED-CAPTIONED**

ACS President (and CPC Chair) Allison Campbell asked that CPC move forward in its efforts to bring assistive technology to ACS Council meetings, specifically closed captioning on the screens. Arrangements have been made with a vendor to make this happen in San Francisco. Those who will make use of this service are invited to sit closer to the front to have a better view of the screens.

# **TOWN HALL MEETING SPONSORED BY N&E**

# **NOMINEES for ACS PRESIDENT-ELECT, 2018**



Bonnie A.

**CHARPENTIER** 



Mark D.

FRISHBERG



Anne M.

GAFFNEY

Willie E. MAY

Sunday, April 2, 2017 4:30 - 5:30 PM Hilton San Francisco Union Square Hotel -- Imperial Ballroom

Questions may be submitted in advance to nomelect@acs.org

		ACS Councilor Sunday, A	pril 2		Regional I October : Lu
		Hilton San Francisco U	Inion Square Hote		Sou
6 p.m.	District I	Union Square 1/2	District IV	Union Square 15/16	Regic (S
	District II	Union Square 3/4	District V	Union Square 17/18	Nove
	District III	Union Square 5/6	District VI	Union Square 19/20	Cha 
		Tuesday, A	April 4		For mor
		Moscone Conve	ntion Center		link to meeti
4 p.m.	Division O	fficers and Councilors	Room 133		<u>www.acs</u> r



GREAT CHEMISTRY HAPPENS AT REGIONAL MEETINGS

2017

Middle Atlantic Regional Meeting (MARM) June 4-6 Hershey, PA

Central Regional Meeting (CERM) June 7-9 Detroit, MI

Northwest Regional Meeting (NORM) June 25-28 Corvallis, OR

Great Lakes Regional Meeting (GLRM) June 27-30 Fargo, ND

Midwest Regional Meeting (MWRM) October 18-20 Lawrence, KS

Rocky Mountain Regional Meeting (RMRM) October 25-28 Loveland, CO

Southwest Regional Meeting (SWRM) October 29-November 1 Lubbock, TX

> Southeastern Regional Meeting (SERMACS) November 7-11 Charlotte, NC

For more information, link to the individual meeting sites from www.acs.org/meetings/ regional



Sunday, April 2, 2017 Noon-1:00 p.m. Moscone Center Gateway Ballroom 103/104 (Moscone South, Exhibit Level)

# ACS BOARD OF DIRECTORS REGULAR SESSION

# AS THEY HOST "TED-TYPE TALKS" FEATURING GUEST SPEAKERS:

**Joseph M. DeSimone,** CEO/Co-founder of Carbon, Inc.; Chancellor's Eminent Professor of Chemistry, UNC-Chapel Hill; and William R. Kenan, Jr. Distinguished Professor of Chemical Engineering at NC State University and of Chemistry at UNC

## "Future Fabricated with Light: The Launching of Carbon"



**Joseph M. DeSimone** has published over 300 scientific articles and has over 150 issued patents in his name with over 80 patents pending. In June 2016, DeSimone was recognized by President Barack Obama with the National Medal of Technology and Innovation. DeSimone is one of less than twenty individuals who have been elected to all three branches of the U.S. National Academies: National Academy of Medicine (2014), National Academy of Sciences (2012) and the National Academy of Engineering (2005).

DeSimone is the co-founder of several companies including Micell Technologies, Bioabsorbable Vascular Solutions, Liquidia Technologies and Carbon. DeSimone received his B.S. in Chemistry from Ursinus College in Collegeville, PA and his Ph.D. in Chemistry from Virginia Tech. He currently resides in Monte Sereno, California.

AND

**Anne Milasincic Andrews**, Professor of Psychiatry and Chemistry & Biochemistry; Semel Institute for Neuroscience & Human Behavior, Hatos Center for Neuropharmacology, and California NanoSystems Institute; University of California, Los Angeles

## "The Brain is More Than a Computer"



**Anne Milasincic Andrews** leads efforts in basic and translational research on anxiety and depression, and at the nexus of nanoscience and neuroscience. Andrews' interdisciplinary research team focuses on understanding how the serotonin system and particularly, the serotonin transporter, modulate neurotransmission to influence complex behaviors including anxiety, mood, stress responsiveness, and learning and memory.

Andrews has been the recipient of an NIH Fellows Award for Research Excellence, an Eli Lily Outstanding Young Analytical Chemist Award, an American Parkinson's Disease Association Research Award, and a Brain and Behavior Research Foundation Independent Investigator Award. She is a member of the American College of Neuropsychopharmacology, International Society for Serotonin Research vice president, an advisory board member for the International Society for Monitoring Molecules in Neuroscience, and serves as Associate Editor for *ACS Chemical Neuroscience*.

Andrews earned her B.S. in chemistry from the Pennsylvania State University and received her Ph.D. in chemistry as a U.S. Department of Education Fellow working at the National Institute of Mental Health. There, she was also a postdoctoral fellow and senior staff fellow.

American Chemical Society

# **OPENING SOON: 2018 Online Committee Preference Form -- March 27 - June 9, 2017**

t is time for the Committee on Committees (ConC) to begin the process of recommending appointments/reappointments to ACS Council-related committees for 2018. If you are interested in serving on an ACS Committee, the online committee preference form for committee assignments will be open from March 27 - June 9, 2017 at https://www.yellowbook.acs.org.

Here are some highlights for you to remember:

- ConC only makes the recommendations for committee appointment and reappointments. The ACS President and Board Chair approve the actual recommendations made by ConC, both individually and jointly in late fall.
- Committee associates, those finishing a term, those who will reach the statutory limit on a committee, and those who are up for reelection as Councilor for your division or local section, are strongly encouraged to complete the online form if you are interested in serving on an ACS Committee in 2018.
- Most initial appointments to committees are for non-voting associate positions.
- Associates are appointed for oneyear terms and must also complete the preference form in order to seek reappointment on the committee in which they currently serve. Associ-

ates also are not eligible to vote on official committee motions, though they should actively participate in committee debates and subcommittee meetings, and assist the committee in other ways.

- Those in the middle of a member term DO NOT NEED to complete the online preference form.
- Keep in mind that these are working committees; regular attendance at committee and subcommittee meetings (often held at national meetings) are required and most important.
- It is helpful to list four of the Councilrelated committees. If you are currently serving on a committee, your current committees will be listed, along with the term expiration date.
- Membership on the three Elected Committees (Committee on Committees, Council Policy, and Nominations and Elections) is determined by vote of the Council. Please notify us at <u>secre-</u> <u>tary@acs.org</u> if you have an interest in one or more of these committees and your name will be brought to the attention of the appropriate nominating committee.
- After selecting your preferred committees, you will then provide details about your qualifications.
- It is very helpful to the President, Board Chair and ConC and to those respective committees selected, to include specific details about your

qualifications for appointment and reappointment.

- When assembling recommendations for appointments and reappointments by the ACS President and/or Board Chair, ConC seeks to identify and involve individuals from across the Society. Including members with a wide range of experiences, backgrounds and perspec-tives helps ensure that ACS remains relevant, innovative, and effective.
- Upon completion of your preferences and qualifications, you will receive a confirmation that will highlight your selections and confirmation that your submissions have been received.
- We encourage you to complete the online selection process as soon as possible, but <u>no later than</u> June 9, 2017. After that date, the online process will close and you will need to contact the Office of the Secretary (<u>secretary@acs.org</u>) to complete your preferences at that time.
- Although not all can be appointed to committees, ConC can assure you that you will receive thorough consideration for an assignment.
- You can also use this system to update your Yellow Book contact and biographical information throughout the year.
- Contact the ACS Secretary's Office at <u>secretary@acs.org</u> if you don't receive information about the online preference form.

# **2017 Joint Board-Council Committee Chairs**

Acting on the recommendation of the Committee on Committees (ConC), ACS President Allison Campbell and Board Chair Pat Confalone have appointed or reappointed chairs for the **Joint Board-Council Committees**, effective January 1, 2017:

**Chemical Abstracts Service** Wendy D. Cornell **Chemical Safety** Elizabeth M. Howson **Chemistry And Public Affairs** Raymond E. Forslund **Chemists with Disabilities** John J. Johnston **Community Activities** Michael B. McGinnis **Environmental Improvement** Anthony (Tony) M. Noce **International Activities** Ellene T. Contis **Minority Affairs** Madeleine Jacobs

**Patents & Related Matters** Sadiq Shah **Professional Training** Thomas J. Wenzel **Publications** Nicole S. Sampson **Public Relations and Communications** Jennifer L. Maclachlan Science Mark C. Cesa **Senior Chemists** Thomas (Tom) R. Beattie **Women Chemists** Laura Sremaniak **Younger Chemists** Natalie A. LaFranzo

Councilor News & Committee Alerts



ACS Fellows Program 2017

Nominations are open for 2017 ACS Fellows. Nominations will be accepted online at <u>www.nominatefellow.acs.org</u> until April 6, 2017 (11:59 PDT).

The American Chemical Society Fellows Program recognizes members of the ACS for excellence and leadership in both of two areas: (1) science, the profession, education, and/or management, and (2) volunteer service in the ACS community. We look forward to receiving your nominations and the opportunity to recognize chemical professionals who are making an impact.

#### Eligibility

The selection of ACS Fellows is based on both of two defined areas: (1) Documented excellence and leadership that has an impact in the science, the profession, education, and/or management; **and** (2) Documented excellence and leadership in volunteer service, based on specific results achieved, in service to the ACS and its membership and community.

Nominees and nominators must be current members (including retired and emeritus members) in good standing of the ACS. Former members or deceased members will not be considered as nominees.

Current members of the ACS Fellows Selection Committee, ACS Fellows Oversight Committee, ACS Board of Directors, and current ACS staff are not eligible to be nominees or nominators.

#### Nominations

Nominations for ACS Fellows are solicited from the following:

<u>ACS National Committees</u>\* – Each Committee may nominate one nominee. The Primary Nominator must be a current member of the Committee.

<u>ACS Technical Divisions</u>\* – Each Division may nominate up to two times the number of Councilors from the Division. The Primary Nominator and the Nominee must be current members of the Division.

<u>ACS Local Sections</u>\* – Each Local Section may nominate up to the number of Councilors from the Local Section. The Primary Nominator and the Nominee must be current members of the Local Section.

<u>Individual ACS Members</u> – Each individual ACS member in good standing may serve as the primary nominator for one nominee.

\*If the Chair is not a nominator, he/she must provide a Letter of Attestation. If the Chair is the nominee, please refer to the <u>Program Guidelines</u>.

Self-nominations are not accepted.

Each nomination requires a primary nominator and two secondary nominators, each of whom must provide a letter of recommendation. The online nomination form also requires the following nominee information: Code of Conduct, Award Citations, Professional Organization Affiliations, Volunteer Service to the ACS Community, Contributions to the Science/ Profession, Honors and Awards, and Resume/CV. The Primary Nominator is responsible for submitting the nomination via the online nomination form at <a href="https://www.nominatefellow.acs.org">https://www.nominatefellow.acs.org</a>.

Please note the following changes to the online nomination form for 2017: (1) The language in the <u>Code of Conduct</u> section has been updated. (2) An explanation is required for a 'No' response in the <u>Code of Conduct</u> section. (3) A 'Summary of Impact/Significance' field has been added to the <u>Volunteer Service to the ACS Community</u> and <u>Contributions to the Science/Profession</u> sections.

Detailed guidelines and instructions for submitting nominations are at <u>www.acs.org/fellows</u>.

Contact: <u>www.acs.org/fellows</u> • <u>fellows@acs.org</u> • 202-872-4431

# **Council Special Discussion**

# **ACS Yesterday and Today: Paving the Way to Tomorrow**

# ACS – a federally chartered organization.

The ACS is a unique organization. Originally chartered in New York in 1877, ACS was recognized as a "Patriotic and National Organization" and granted a charter by the Federal Government in 1937. ACS is one of a select number of such federally chartered organizations – in such prominent company as American Legion, American Red Cross, Legion of Valor, Civil Air Patrol, American War Mothers, American Ex-Prisoners of War, National Academy of Sciences, Boy Scouts of America. *As the federal government no longer charters organizations, ACS has a distinctive obligation and opportunity.* 

**ACS is unified by our charter** with the purpose (<u>objects</u>) to encourage "in the broadest and most liberal manner the advancement of chemistry in all its branches." ACS accomplishes this by:

- Promoting research in chemical science and industry;
- Improving the qualifications and usefulness of chemists through high standards of professional ethics, education, and attainments;
- Increasing and diffusing chemical knowledge; and
- Supporting meetings, professional contacts, reports, papers, discussions, and publications, to promote scientific interests and inquiry in order to foster public welfare and education, aid the development of our country's industries, and add to the material prosperity and happiness of our people.

**ACS today** is in a position of strength. Our finances are robust. We have skilled and committed volunteers who are proud of their ACS involvement. We have an excellent and dedicated staff. And we in governance in the present ACS have the challenge and opportunity to ensure that ACS continues to achieve the objects of our Charter and provide value into the 21<sup>st</sup> century, as we have done in the 19<sup>th</sup> and 20<sup>th</sup>.

**The Joint Board-CPC Task Force on Governance Design** looks forward to working with you *to make certain we can continue to fulfill the objects in our charter into the 21<sup>st</sup> century* and:

- Ensure flexibility in our governance structure, processes and procedures.
- Create a Society agile enough to respond to present needs while being grounded in the fundamentals that attracted all of us as members and volunteers in the first place.
- Retain and build upon the work and expertise of those of us who have had long and productive careers.
- Be competitive for the mind-share of the 21<sup>st</sup> century scientist and engineer, and continue to grow the ACS as the preferred place for all scientists aligned with our objects to aggregate, publish, network, learn and volunteer.

**Imagining the Future Together.** Over the next few months, the work of the ACS team of volunteers on the Task Force on Governance Design is to *work with ACS Governance groups to develop value-added approaches to ensuring ACS delivers against the object (purpose) of our federal charter.* 

# We look forward to joining with you to imagine the future and ensure ACS excels at achieving the objects of our charter well into the 21<sup>st</sup> century.



# **REQUEST FOR SUGGESTIONS FOR 2019 SOCIETY OFFICERS**

Attention: Dr. Les W. McGuire nomelect@acs.org

Dear Dr. McQuire:

I propose the following MEMBERS for consideration by the Committee on Nominations and Elections:

Name	Name	
Affiliation	Affiliation	
	DIRECTOR-AT-LARGE	
Name	Name	
Affiliation	Affiliation	
	<u>*DIRECTOR, DISTRICT I</u>	
Name	Name	
Affiliation	Affiliation	
	*DIRECTOR, DISTRICT V	
Name	Name	
Affiliation	Affiliation	
	Suggested by:	(Name Optional)
	2.00000000	(i une optional)

(Local Section or Division)

\*See Districts I &V territory.

# **District I (20 Sections)**

**Defined District Territory**: Local sections having their headquarters in Connecticut, Maine, Massachusetts, New Hampshire, New York, Rhode Island, Pennsylvania (except the Philadelphia, Pittsburgh and Southeastern Pennsylvania Sections), Vermont; and those members with addresses in the states of New York and Pennsylvania and in the provinces of New Brunswick, Newfoundland, Nova Scotia, Ontario, Prince Edward Island and Quebec who are not assigned to local sections.

#### Local Sections in District I

Binghamton	Erie	Northern New York
Central Massachusetts	Green Mountain	Penn-York
Central New York (formerly Syracuse)	Maine	Rhode Island
Connecticut Valley	Mid-Hudson	Rochester
Cornell	New Haven	Western Connecticut
Corning	New York	Western New York
Eastern New York	Northeastern	

# **District V (43 Sections)**

**Defined District Territory:** Local sections having their headquarters in Colorado, Illinois, Iowa, Kansas, Michigan (except the Detroit, Huron Valley, Michigan State University, Midland and Western Michigan Sections), Minnesota, Missouri, Nebraska, New Mexico (except the Rio Grande Valley Section), North Dakota, South Dakota, Texas (except the Brazosport, Central Texas, Dallas-Fort Worth, East Texas, Greater Houston, Heart O' Texas, Sabine-Neches, San Antonio, South Texas and Texas A&M Sections), Utah, and Wisconsin; and those members with addresses in Illinois (except the counties of Clark, Crawford, Edgar, and Lawrence), Iowa, Kansas, Minnesota, Missouri, New Mexico, North Dakota, South Dakota, certain counties in Texas, Wisconsin, Michigan (except Dickinson County), and the province of Manitoba who are not assigned to local sections.

#### Local Sections in District V

Ames	Kansas State University	St. Louis
Central New Mexico	LaCrosse-Winona	Salt Lake
Central Utah	Lake Superior	Sioux Valley
Central Wisconsin	Mark Twain	Snake River
Chicago	Milwaukee	South Central Missouri
Colorado	Minnesota	Southern Illinois
Decatur-Springfield	MO-KAN-OK, The Tri-State	University of Missouri
East Central Illinois	Montana	Upper Peninsula
Idaho	Nebraska	Wabash Valley
Illinois Heartland	Northeast Wisconsin	Wakarusa Valley
Illinois-Iowa	Omaha	Wichita
Iowa	Ozark	Wisconsin
Joliet (506)	Red River Valley	Wyoming
Kalamazoo (562)	Rock River	
Kansas City (508)	St. Joseph Valley	



American Chemical Society

# Strategic Plan for 2017 and beyond



VISION Improving people's lives through the transforming power of chemistry



## MISSION

Advancing the broader chemistry enterprise and its practitioners for the benefit of Earth and its people

**Empower Members and** 

**Member Communities** 

Provide

Information



Support Excellence in Education





Learn more at strategy.acs.org





Passion for Chemistry and the Global Chemistry Enterprise

**Focus on Members** 

Professionalism, Safety, and Ethics

**Diversity and Inclusion** 

# GOALS

# **FAST FACTS**

# **Provide Information**

Deliver the most authoritative, comprehensive, and indispensable chemistry-related information and knowledge-based solutions to resolve global challenges and to address issues facing the world's scientific community.

Empower Members and Member

**Communities** Provide access to opportunities, resources, skills training, and networks to empower our members to thrive in the

global economy. Encourage and support

member communities worldwide — both traditional, established communities as well as limited-lifetime, self-organizing communities — as they work to achieve ACS goals.

Support Excellence

Foster the development of innovative, relevant, and effective chemistry and chemistry-related education. Nearly 157,000 members worldwide



**32 Technical Divisions** 





24,000+ international members in more than 140 countries



More than 126 million chemical substances in the CAS REGISTRY



More than 50 peer-reviewed journals



2800+ students from underrepresented backgrounds who participated in ACS Scholars since 1995



More than \$20M awarded through The Petroleum Research Fund in 2016

Learn more at strategy.acs.org

GOAL 4

# Communicate Chemistry's Value

Communicate — to the public and to policymakers — the vital role of chemical professionals and chemistry in addressing the world's challenges.

# 253rd American Chemical Society National Meeting & Exposition



April 2-6, 2017 • San Francisco, CA

#acsSanFran • www.acs.org/sanfrancisco2017



# PRESIDENTIAL SYMPOSIA AND EVENTS

# Photo: Peter Cutts Photography

Allison A. Campbell, Ph.D. ACS President

#### SATURDAY, APRIL 1, 2017

12:00 PM - 4:00 PM **Presidential Outreach Event** Cosponsored by CCA *Exploratorium (Pier 15, The Embarcadero & Green St., San Francisco, CA)* 

## SUNDAY, APRIL 2, 2017

#### 9:00 AM - 5:00 PM LGBT Graduate and Postdoctoral Student Chemistry Research Symposium

(Sponsored by PROF and Cosponsored by PRES, ANYL, BIOL, CHED, CMA, COLL, COMP, CWD, ENVR, INOR, MEDI, MPPG, ORGN, PHYS, PMSE, POLY & WCC) Hotel Nikko San Francisco, Nikko Ballroom III (3rd Floor)

#### 1:20 PM - 4:00 PM Holy Grails in Chemistry: Celebrating the 50th Anniversary of Accounts of Chemical Research Journal

(Cosponsored by BIOL, BMGT, CARB, CATL, CELL, COLL, ENVR, HIST, I&EC, MEDI, ORGN & PROF) San Francisco Marriott Marquis, Golden Gate A (B2 Level)



#### MONDAY, APRIL 3, 2017

#### 8:30 AM - NOON Science for a Sustainable Energy Future: Energy Storage

(cosponsored by BIOL, BIOT, BMGT, CARB, CATL, CEI, CELL, COLL, ENFL, ENVR, GEOC, I&EC, MEDI, ORGN PROF & SCHB, the Chemical Sciences Roundtable [CSR], and the Society for Science at User Research Facilities [SSURF])

Moscone Center, Room 133 (Moscone North, Hall E)

#### 9:00 AM - 5:00 PM LGBT Graduate and Postdoctoral Student Chemistry Research Symposium

(Sponsored PROF and Cosponsored PRES, ANYL, BIOL, CHED, CMA, COLL, COMP, CWD, ENVR, INOR, MEDI, MPPG, ORGN, PHYS, PMSE, POLY & WCC) Hotel Nikko San Francisco, Nikko Ballroom III (3rd Floor)

#### 1:30 PM - 4:30 PM Science for a Sustainable Energy Future:

#### Chemical & Biological Approaches to Energy Conversion

(Cosponsored by BIOL, BIOT, BMGT, CARB, CATL, CEI, CELL, COLL, ENFL, ENVR, GEOC, I&EC, MEDI, ORGN PROF & SCHB, the Chemical Sciences Roundtable [CSR], and the Society for Science at User Research Facilities [SSURF]) Moscone Center, Room 133 (Moscone North, Hall E)

## SYMPOSIA RECOMMENDED BY THE ACS PRESIDENT

Best Practices in Selecting & Presenting Safety Training Content (Sponsored by CHAS and Cosponsored by PRES & CCS)

Celebrating 90 years of the WCC: Reflections of Past Chairs (Sponsored by WCC and Cosponsored by PRES & PROF)

Chemical Forensics (Sponsored ANYL and Cosponsored by PRES & CHAL)

Chemists Leading the Charge: Chemists Using Business Acumen and Transformative Research to Address Societal Needs

(Sponsored by INOR and Cosponsored by PRES, BMGT, MPPG & PROF)

Communicating Science in the Twenty-First Century to Diversified Audiences (Sponsored by CHED and Cosponsored by PRES & CWD)

Current Best Practices for Chemistry REU Programs (Sponsored by CHED and Cosponsored by PRES)

Excellence in Graduate Polymer Research (Sponsored POLY and Cosponsored by PRES, PROF, SOCED & YCC)

Frontiers in Heavy Element Electronic Structure: A Tribute to Bruce Bursten (Sponsored by NUCL and Cosponsored by PRES & INOR) GSSPC: Water Sustainability: Chemists in Pursuit of Clean Water (Sponsored by CHED and Cosponsored by PRES & CEI)

PHYS Division Awards Symposium: Symposium in Honor of Barbara Finlayson-Pitts, Recipient of the Francis P. Garvan - John M. Olin Medal (Sponsored by PHYS and Cosponsored by PRES)

Producing Knowledgeable, Well-Rounded, T-Shaped Chemists for the 21st Century: Current Perspectives from High School, Undergraduate & Graduate Educators (Sponsored by PROF and Cosponsored by PRES, BMGT & CHED)

Rising Star Award Symposium (Sponsored by WCC and Cosponsored by PRES & BIOL)

Teaching, Researching and Community Building in the Global Chemical Enterprise (Sponsored by IAC and Cosponsored by PRES, BMGT, ENVR, I&EC & PROF)

What Have We Learned & Where Are We Going: Post-Settlement in the University of California (Sponsored by CHAS and Cosponsored by PRES & CCS)