

HIGHLIGHTS FROM THE ACS COUNCIL MEETING IN PHILADELPHIA

The Council of the American Chemical Society met on Wednesday, August 20, 2008 in the Grand Ballroom of the Philadelphia Marriott Hotel. The meeting opened at 8:00am with a resolution and moment of silence honoring recently deceased Councilors, including Joan Shields, a past Board member and someone long involved in ACS Publishing activities.

PHILADELPHIA MEETING ATTENDANCE SUMMARY

As of August 20, 2008, the ACS Fall National Meeting had attracted 13,800 registrants. Totals in select categories are as follows: Regular attendees 8,196; Students 3,087; Guests 481; Exhibit Only 546; and Exhibitors 1,490. The number of booths taken totaled 511 – a record for ACS meetings. In keeping with the objective of the National Meeting Long Range Financial Plan, previously approved by the Board of Directors and Council, the Meetings and Expositions Committee voted to support an increase of \$10 for the 2009 national meetings advance registration fee. In 2018, the Spring National Meeting will be held in New Orleans and the Fall National Meeting will be held in Boston. It was noted that at the Spring 2009 meeting in Salt Lake City, UT, the Exhibit Hall will be open on Sunday from 6:30pm – 8:30pm for a welcome reception for meeting attendees.

ELECTIONS RESULTS

Note that both of your CINF Councilors were elected to Committee positions: Andrea Twiss-Brooks was elected to serve her first term on the Committee on Nominations and Elections (2009 – 2011) and Bonnie Lawlor was elected to serve a second term on the Council Policy Committee for the same time period.

The Committee on Nominations and Elections presented to the Council the following slate of nominees for membership on the Committee on Committees beginning in 2009: George M. Bodner, Cherlynlavaughn Bradley, Rigoberto Hernandez, Roland F. Hirsch, Ann H. Hunt, James M. Landis, Carol B. Libby, Roger A. Parker, Howard M. Peters, and Sara J. Risch. By written ballot, the Council elected Cherlynlavaughn Bradley, Rigoberto Hernandez, James M. Landis, Howard M. Peters, and Sara J. Risch for the 2009-2011 term.

The Committee on Nominations and Elections presented to the Council the following slate of nominees for membership on the Council Policy Committee beginning in 2009: R. Gerald Bass, Ray A. Dickie, Alan M. Ehrlich, Joseph A. Heppert, Pamela D. Kistler, Bonnie A. Lawlor, Mamie W. Moy and Eleanor D. Siebert. By written ballot, the Council elected Ray A. Dickie, Bonnie A. Lawlor, Mamie W. Moy, and Eleanor D. Siebert for the 2009-2011 term.

The Council Policy Committee presented to the Council the following slate of nominees for membership on the Committee on Nominations and Elections: V. Dean Adams, Roger F. Bartholomew, W. H. (Jack) Breazeale, Jr., Donald J. Burton, Kenneth G. Caulton, Dwight W. Chasar, Peter K. Dorhout, Catherine C. Fenselau, Morton Z. Hoffman, Peter C. Jurs, William R. Oliver, Robert A. Pribush, Andrea B. Twiss-Brooks, and Angela K. Wilson. By written ballot, the Council elected W. H. (Jack) Breazeale, Jr., Peter K. Dorhout, Catherine C. Fenselau, Peter

C. Jurs, and Andrea B. Twiss-Brooks for the 2009-2011 term; Angela K. Wilson for the 2009-2010 term; and Dwight W. Chasar for the remainder of a 2007-2009 term.

In addition, the candidates for the Fall 2008 ACS National election were announced as follows: Joseph S. Francisco, Purdue University, West Lafayette, IN and Josef Michl, University of Colorado-Boulder, Boulder, CO will run for President-Elect 2009; William F. Carroll, Jr., Occidental Chemical Corporation, Dallas, TX, Richard L. Deming, California State University-Fullerton, Fullerton, CA, Thomas R. Gilbert, Northeastern University, Boston, MA, and Marinda Li Wu, Science is Fun! Orinda, CA will run for Directors-at-Large 2009 – 2011; Pat N. Confalone, DuPont, Wilmington, DE and Alan B. Cooper, Schering-Plough Research Institute, Kenilworth, NJ will run for Director, District III 2009 – 2011; and Bonnie A. Charpentier, Metabolex, Inc., Hayward, CA and Gary D. Christian, University of Washington, Seattle, WA will run for Director, District VI, 2009 -2011.

BYLAW CHANGES

Petition on Society Affiliate Dues

The Council VOTED to accept the Petition on Society Affiliate Dues. The goal of this change to the Bylaws is to make the dues for Society Affiliates equal to that of full members. The rationale is that Affiliates enjoy the same privileges of members except that they cannot vote for or hold an elective position in the Society or its Local Sections and Divisions. They are eligible for the same meeting fees and publication subscription rates as members of the Society. As of the last official membership count (12/21/06) there were 1,290 Society Affiliates. To be valid, the petition next must be confirmed by the Board of Directors within 90 days, and will become effective five months following confirmation. The five-month delay is specified because dues notices are typically sent out up to four months in advance of the dues date and lead time is required for printing of revised materials. The change will have a minor positive financial impact (\$0 - \$100K).

ACS 2008 FINANCIAL PROJECTIONS

The probably year-end projections for the ACS budget are as follows: Net contribution from Operations, \$9.1M with a \$24K favorable variance to budget.

MEMBERSHIP AFFAIRS

In 2007, the number of paid new members nominated by current ACS members was 1,559. Currently, there are 988 paid new member applications. The Society's Member-Get-a-Member program is on track to have its best year ever.

PROFESSIONAL EMPLOYMENT GUIDELINES

The Committee on Economic and Professional Affairs submitted its latest version of the Professional Employment Guidelines for consideration. These guidelines offer a broad spectrum of recommended practices in employment for professional scientists and their employers. The

Council will vote on the Professional Employment Guidelines at the 2009 spring meeting in Salt Lake City.

ACS members have access to Harvard online courses for career development at a discount rate. Go to: www.acs.org/professional development for more information. Also of potential interest is the ACS careers in industry forum at www.acs.org/careers.

NEW BRANDING FOR ACS

The Committee on Public Relations and Communications (CPRC) announced that ACS will be revitalizing its brand with the tag line “Chemistry for Life™.” The official launch will be at the Salt Lake City meeting in Spring 2009. They also announced that they are working with the Office of Public Affairs to design a communications workshop that will be rolled out later this year and into the next. CPRC is also sponsoring a weekly program, consisting of three podcasts. The first, Science Elements, is a podcast that demonstrates the role of chemists in improving our world and is based upon research from ACS journals and *C&EN*. The second, Bytesize Science, is for younger listeners. And the third, Global Challenges, is for anyone who wants to know more about solving world problems such as providing clean water, energy alternatives, etc. All of the podcasts are available on iTunes and at www.acs.org.

NEW DIVISION ALLOCATION ALGORITHM APPROVED

After a motion to recommit failed, the Council VOTED, as recommended by the Divisional Activities Committee (DAC), to accept a revised division funding (allocation) formula (the recommit recommendation was based upon a complaint that the formula for attendance is flawed. It was pointed out that this portion of the new algorithm is identical to the current algorithm. Rather than recommit, it was agreed that DAC would look at that portion for future adjustment).

The approved procedure for Division allocations is as follows:

Each Division receives a base allotment, plus a dollar value per each dues paying member and national affiliate as of December 31 of the second preceding year. The total Divisional Allotment is divided into four parts. The total base allotment fraction is 12.5% of the Divisional Allotment and is shared equally among the divisions. The total per-Member allotment is also 12.5% of the Divisional Allotment. This amount is divided by the total number of Division Members (counting every Division to which a member belongs) and then each Division is given a share for each of its Members. The Innovative Grant Allotment is set at 10% of the Divisional Allotment. Finally, 65% of the Divisional Allotment is set aside for the Divisional Programming Allotment.

Base Allotment:

This is calculated as follows: The total number of Divisions is determined and divided into the total funds available for distribution of the base allotment. The result is the base allotment (base allotment = $(0.125 \times \text{Divisional Allotment}) / (\text{Number of Divisions})$).

Per Member Allotment:

This is calculated as follows: The total number of Members who can be identified as Members of Divisions is determined and divided into the total funds available for distribution as Per-

Member Allotment. The result is the per-Member allotment (per-Member allotment = $(0.125 \times \text{Divisional Allotment}) / (\text{total number of Division Members})$). Members belonging to multiple Divisions are counted for each Division to which they belong).

Innovative Grant Allotment:

Innovative Grants moneys are distributed by DAC based upon proposals from the Divisions for innovative programs. The procedures for soliciting and selecting proposals are decided upon by DAC.

Program Allotment:

The Program Allotment is distributed to each Division according to the following formula:

Attendance at oral sessions: 50%

Members at meeting: 25%

Posters presented: 25%

The distribution of attendance money is determined as follows:

Class I Division (less than 2,000 members): Full credit for attendance at the oral session with the highest reported attendance for the Division for each half-day of the national meeting; no credit for subsequent concurrent sessions.

Class II Divisions (2,000 – 3,499 members): Full credit for attendance at the two oral sessions with the highest reported attendance for the Division for each half-day of the national meeting; no credit for subsequent concurrent sessions.

Class III Divisions (3,500 or more members): Full credit for attendance at the three oral sessions with the highest reported attendance for the Division for each half-day of the national meeting; no credit for subsequent concurrent sessions.

For all Divisions, counts for all off-peak programming (Sunday, Wednesday, Thursday and all evenings) are doubled.

Co-sponsored sessions, but no co-listed ones, are considered to be sessions of every co-sponsoring Division. All co-sponsoring Divisions receive full credit for co-sponsored sessions.

The total number of “attendance units” is divided into the total funds available for distribution based on attendance, and the attendance payouts are calculated for each Division based on its number of “attendance units.”

The distribution of the moneys based upon the number of Division Members registered at the two national meetings is determined as follows:

The total number of registrants who can be identified as Members of Divisions is determined and divided into the total funds available for distribution based on the number of members registered.

The Division members registered payout is then calculated. Members belonging to multiple Divisions are counted for each Division to which they belong.

The distribution of the poster paper money is determined as follows:

The total number of poster papers presented by the Divisions at the two national meetings is determined and divided into the total funds available for distribution based on the number of poster papers. The poster paper payout for each Division is calculated. Posters presented more than once are to be counted only once. For this reason and to simplify the tasks of counting and calculation, posters presented at events such as SciMix and AEI are excluded from the calculation. Cosponsored poster sessions are considered to be poster sessions of every co-sponsoring Division. All co-sponsoring Divisions receive full credit for co-sponsored papers.

CATALYSIS SECRETARIAT BECOMES PROBATIONARY DIVISION

The Council also VOTED to approve the formation of the Probationary Division of Catalysis Science and Technology. The primary objective of this probationary Division is to provide a “home” for the chemical science of catalysis within the ACS in a way that will also insure a continual connection between this science and the essential chemical technology of catalysis. They had more than the minimum number (50) of signatures required for such a petition. The Secretariat has been successful during its 10 years of existence and wishes to move beyond the programming limitations of Secretariats. Only two Divisions had objected to the formation of the new Division and one withdrew its objections.

COMMITTEE ON SCIENCE PROGRAM THEME FOR 2009

The Committee on Science is planning to hold a full day program, along with a lunch session, on the topic of Chemical Synthetic Biology at the 2009 Spring National Meeting in Salt Lake City, UT.

SPECIAL DISCUSSION ITEM

Council held a special discussion entitled, *Achieving Sustainability (e.g., Energy, Water, Food): What can/should ACS do to address this key global challenge?* To kick off the discussion, ACS Board Chair Judy Benham invited Council to participate in identifying the challenges and developing solutions. She highlighted new and ongoing activities, such as the Global Challenges/Chemistry Solutions podcasts and related information, available online at www.acs.org/globalchallenges. This discussion was in support of Goal #3 of the ACS Strategic Plan - “ACS will be a global leader in enlisting the world’s scientific professionals to address, through chemistry, the challenges facing our world.” The specific outcome for this discussion is to engage Council and its committees in developing ideas for possible initiatives to bring to bear the power of chemistry and the ACS to address sustainability. Some focus areas might be sustainable energy (including alternative fuels and feedstocks), and sustainable global water and food supplies. The ideas collected will be shared widely within the Society to support their implementation.

Key questions that were addressed are:

- What can and should ACS uniquely do (that cannot be done by other groups) to address world challenges?
- Can we harness the full power of the Society to address the challenges related to sustainability?
- What steps should ACS take operationally to move forward on this topic?
- What can each of us do to advance our vision, “Improving people’s lives through the transforming power of Chemistry?”

Thirty-five councilors offered a wide variety of suggestions, which will be studied. Councilors and others who have ideas should send them to strategicplan@acs.org.

ACTIONS OF THE BOARD OF DIRECTORS

The Board’s Standing and Special Committees

The Board of Directors received reports from its Executive Committee, and the Committees on Grants and Awards, Public Affairs and Public Relations, Professional and Member Relations, and Budget and Finance. On the recommendation of the Committee on Grants and Awards, the Board VOTED to approve nominees for the 2009 Perkin Medal and the 2009 Othmer Gold Medal. On the recommendation of the Committee on Professional and Member Relations, the Board VOTED to approve in principle a proposed alliance between the ACS and the RSC titled *Research in Chemistry for Society/Sustainability* (RICHES). On the recommendation of the Committee on Budget and Finance, the Board VOTED to include funding requests for the ACS Leadership Development System and ACS Green Chemistry Institute[®] in the 2009 budget, and to accept the 2008 report from Program Review Advisory Group, as amended. The Board also accepted the recommendations from the 2008 Financial Planning Conference with one modification.

The Board received a status report from its International Strategy Implementation Task Force and an update on plans for a Board-Presidential Task Force on Education. The International Strategy Implementation Task Force is charged with implementing the recently approved Society international strategy, and the Board-Presidential Task Force on Education will attempt to answer the question: “What can a Society with 160,000 members uniquely do that can have a transformative effect on education in the United States?”

Strategic Issue

The Board of Directors continued its deliberations of the global scientific challenge Sustainability (e.g., energy, food, and water) and considered a proposed set of principles from the Committee on Environmental Improvement in this area. Addressing global scientific challenges is fundamental to strategic goal #3: ACS will be a global leader in enlisting the world’s scientific professionals to address, through chemistry, the challenges facing our world.

The Executive Director/CEO Report

The Executive Director/CEO, along with several of her direct reports, updated the Board on the following items: the ACS Green Chemistry Institute[®] Strategic Plan; the Web Presence Initiative; emerging issues affecting the Society; recommendations resulting from the new IRS

Form 990 filing requirements; and the activities of Chemical Abstracts Service, the Publications Division, and the Society's General Counsel. The emerging issues discussion was particularly vibrant as the ACS Board considered many of the key factors and trends that affect Society membership. As a follow-up to these reports the Board took several actions. The Board VOTED to amend its Regulations to conform with the new IRS Form 990 filing requirements; and on the recommendation of the Joint Board-Council Committee on Publications, the Board VOTED to approve the reappointment of several Society journal editors.

Other Society Issues

The Board received an update on its substantial progress toward achieving its 2008 goals, and discussed a draft of proposed 2009 goals. The Board concluded its session with introductions and briefings from several international dignitaries representing the Royal Society of Chemistry, the German Chemical Society, the European Association for Chemical and Molecular Sciences, the Canadian Chemical Society, the Mexican Chemical Society, and IUPAC.

Respectfully Submitted,

Bonnie Lawlor, CINF Councilor 2007 - 2009
Andrea Twiss-Brooks, CINF Councilor 2006- 2008

September 9, 2008