

**BMGT Contacts****Chair**

Janet L. Bryant

janetlbryant@pnl.gov**Chair Elect**Anthonie Lombard,
PhDexec@chemicalenterpr.rise.org**Immediate Past Chair**Edward M. Yokley,
PhDexec@chemicalenterpr.rise.org**Secretary**

Mark Ahmadjian, PhD

exec@chemicalenterpr.rise.org**Treasurer**William S. (Sandy)
Durrell, PhDexec@chemicalenterpr.rise.org**Councilors**Sandy Durrell
Kathleen Schulz, PhD**Alternate Councilor**Edward M. Yokley
Mark Ahmadjian, PhDexec@chemicalenterpr.rise.org**Newsletter Editor**

Daniel T Daly, PhD

dandaly@ua.edu**Newsletter Design**

Whitney Swatloski

wmswatloski@ua.edu

Newsletter

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Welcome to the rejuvenated Newsletter for the BMGT Division.

As I complete my year as Chair of this Division, please allow me to reflect on a number of achievements from this past year.

- A reinvigorated Executive Team that holds monthly telecons to stay on top of Division business and planning
 - Completion of Phase I of updated Strategic Planning (see the article on this subject in this edition of the newsletter)
 - New faces in Team Leadership, including our brand-new Newsletter Editor, Dan Daly
 - Solid technical programming at National and Regional meetings (see article by Program Chair, Mick Hurrey, in this issue)
- Our Fall 2008 web-cast symposium broke new ground for the Division and for ACS. We will expand on this in 2009,

thanks to a \$12K grant from the ACS Divisional Activities Committee, due to the efforts and proposal written by Mick and his team.

- Partnering with other ACS Divisions and Committees to bring you the best in technical information and programming.
- We began the process to update our Division by-laws to enable electronic voting within the Division. (Hopefully this time next year you won't receive a paper ballot...stay tuned for next steps!)
- Updated website information. In 2009, expect to see further improvements and use of our website to bring you the network and information you have asked for. Our website <http://chemicalenterprise.org/> also has evolving information, so check back soon and often. If you have any issues with website access,

please contact our Administrator, Sharon Wilkerson (skw@polychemistry.com).

- Expanded volunteer opportunities specifically in Membership Outreach; Communications & Networking; and Programming. Please contact me (janetlbryant@pnl.gov) if you would like to help or participate.

THANKS for a great year. I look forward to continuing to serve BMGT as Past-Chair for 2009, and help continue the Strategic Direction of the Division.

Warmly, Janet Bryant



New Faces in BMGT



Dan Daly is the Director of the Alabama Innovation and Men-

toring of Entrepreneurs at the University of Alabama.

AIME is in existence to enhance the culture of high technology research and development at The University of Alabama through innovation, mentoring and entrepreneurship. AIME's mission is to identify and facilitate value added innovation and foster entrepreneurship leading to commercialization of intellectual property.

dandaly@ua.edu

Jared Bunker is an Associate with Knobbe Martens Olson &



Bear LLP, one of the largest intellectual property law firms in the United States. Jared works in the Orange County office and specializes in patent protection and litigation and has been with the firm for 2 years. Prior to joining the firm, Mr. Bunker worked as a research assistant to Professor Gerald D. Watt of Brigham Young University studying metalloenzymes and other bioinorganic materials.

Jared.Bunker@kmob.com



BMGT Strategic Plan 2008-2010

Division Leaders volunteered to participate in an ACS-facilitated strategic planning session on June 20-22, 2007. Ena Castro and Dale Gaddy served as ACS co-facilitators for this strategic planning session, and did a wonderful job. These planning team members had polled Division members before the weekend to gather information on perceptions about the current state of affairs and about our activities. THANK YOU for providing feedback!

Your Executive Committee and extended Committee Chairs have:

- Listened to you, our constituency
- Developed initiatives to respond to your feedback
- Improved the planning and future direction of the Division

AND we are now Soliciting you for help in creating and fostering the future success of the Division!

I would like to encourage everyone to consider taking on a volunteer role – small or large - within the Division in the future. The Division really needs your ideas, enthusiasm, active participation, and help to

make this plan come true.

In summary, here is the summary plan (Mission, Vision and Goals) identified for the next three years:

Mission: To provide BMGT members and potential members the resources to achieve business and career success in chemical-related enterprises.

Vision: During this three-year strategic plan, we will launch online programs, enhance the Division's website and webinar content, record and make available symposia and other face-to-face meetings; increase interactions between members within the Division; increase collaborations with local sections, regions, and other divisions of the Society; and increase involvement with other organizations. As a result, membership will grow by 50%, the number of active volunteers will double, and revenues will increase by 30%.

Goals:

#1 -- Communication

Communicate content and value to BMGT Division members and partners

across the chemical enterprise utilizing traditional and emerging technologies.

#2 -- Networking

Implement a multi-faceted networking infrastructure to connect individuals and organizations with each other to provide BMGT Division member value/benefit.

#3 -- Content

Develop and deliver compelling career and business information that is indispensable to BMGT Division members' success.

Each goal has a list of action items that need to be accomplished within reasonable time lines to achieve the goal. We have established Task Forces to help us reach these goals, with an Executive Team member chairing each Task Force. Please contact me (janetlbryant@pnl.gov) if you would like to help or participate in a Task Force.

We will provide updates on progress against goals in future issues of our newsletter.

Councilor Report: 236th ACS National Meeting August 17-21, 2008

Attendance:

The meeting was well attended, with the largest exposition in ACS history.

Total Attendance: 14,026 (including 3085 students)

Expo: 357 Exhibitors, representing 511 companies

Career Fair: 1266 job seekers; 84 employers; 515 jobs.

Town Hall Meeting:

I attended the Town Hall meeting (along with about 100 other people). At this meeting, the candidates for Director at Large were grilled for an hour. The meeting went very well and was very informative. Most of the candidates are very experienced with ACS, including one past-ACS President (Bill Carroll).

Society Financial Status:

ACS is on-target with respect to 2008 budget. We have sustained \$24M in investment losses this year.

News on Schulz Assignments:

I am completing my first

year of a 3 year term on Council Policy Committee (CPC). There I served on the task force on reimbursement for noncouncilors, as discussed elsewhere in this report. I have now served on all 3 of the Council's elected committees (ConC--Committee on Committees; N & E --- Nominations & Elections; and CPC).

This year, in Jan., I was certified to deliver the advanced course (Extraordinary Leader) in the ACS Leadership Development System and will become certified to teach two more courses this fall.

Other Interesting Tidbits:

Travel Reimbursement for NonCouncilors:

I was on a CPC task force which developed a draft policy for travel reimbursement for noncouncilors who serve on national committees. The policy was developed just prior to the Philadelphia meeting, for

further action by CPC and ConC, the two committees actively working this issue. The intent of the policy, if ultimately adopted by Council and approved by the Board is to ease the burden of travel expense for noncouncilors participating on ACS national committees.

C&EN Going Digital:

Members will have the option to receive C&EN electronically in 2009. For every e-subscription, \$10 will be donated to the ACS Green Chemistry Initiative. A demo was given at Council meeting. The e-version appears to have some nice search features. To test drive, go to:

www.cendigital.org/cendigital/sample

Highlights from Council Business:

Elections:

At this meeting Council elected members to the 3 elected committees of Council as follows:

Actions of the ACS Board of Directors — Some Highlights

- The Board VOTED to approve in principle a proposed alliance between the ACS and the RSC titled *Research in Chemistry for Society/ Sustainability* (RICHES). It also VOTED to include funding requests for the ACS Leadership Development System and ACS Green Chemistry Institute[®] in the 2009 budget. (Note: The Leadership Development System will be formally rolled out at the Spring 2009 National Meeting in Salt Lake City.)
- The Board received an update on plans for a Board-Presidential Task Force on Education, which 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

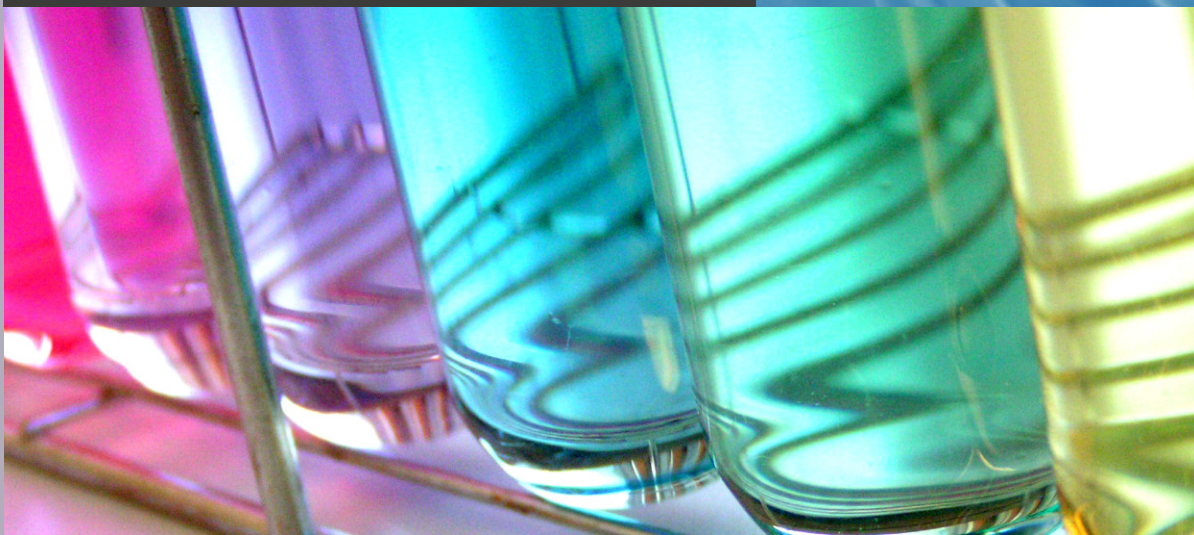


Actions of the ACS Board of Directors (Continued)

professionals to address, through chemistry, the challenges facing our world. (Note: There are podcasts on global challenges on the ACS website.)

Special Discussion Item

At the Council meeting, special discussion was held on Achieving Sustainability (e.g., Energy, Water, Food): What can/should ACS do to address this key global scientific 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. She also sought Council input on member involvement and ACS programming in support of Goal #3 of the Strategic Plan: "ACS will be a global leader in enlisting the world's scientific professionals to address, through chemistry, the challenges facing our world." Councilors engaged in a robust exchange, offering comments and suggestions to address how the Society might develop initiatives to address sustainability of the world's resources,



Councilor Report (continued)

- Committee on Committees (Conc): The following people were elected to ConC: Cherlynlavaughn Bradley, Rigoberto Hernandez, James M. Landis, Howard M. Peters, and Sara J. Risch for the 2009-2011 term.
- Council Policy Committee (CPC): The following people were elected to CPC: Ray A. Dickie, Bonnie A. Lawlor, Mamie W. Moy, and Eleanor D. Siebert for the 2009-2011 term.
- Committee on Nominations and Elections (N&E): The following people were elected to N&E: 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.

Candidates for President-Elect and Board of Directors

The candidates for the fall 2008 ACS national election were announced as follows:

President-Elect 2009

- Joseph S. Francisco, Purdue University, West Lafayette, IN
- Josef Michl, University of Colorado-Boulder, Boulder, CO

Directors-at-Large – 2009-2011

- 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
- Marinda Li Wu, Science is Fun! Orinda, CA

Director, District III 2009-2011

- Pat N. Confalone, DuPont, Wilmington, DE
- Alan B. Cooper, Schering-Plough Research Institute, Kenilworth, NJ

Director, District VI 2009-2011

- Bonnie A. Charpentier,

- Metabolex, Inc., Hayward, CA
- Gary D. Christian, University of Washington, Seattle, WA

Voting deadline is Nov. 7. PLEASE VOTE!! (Electronic voting will again be possible.)

Petitions

(For Action)

- The Council VOTED to accept the Petition on Society Affiliate Dues. The petition raises Society Affiliate dues to be equal to the (full) membership dues. It further specifies that Society Affiliates will not be eligible for any of the discounts otherwise applicable to full members. To be valid, the petition next must be confirmed by the Board of Directors within 90 days, and will become effective five months after confirmation by the Board.

Revision of the Division Funding Formula and Formation of a New Division

- After a motion to recommit failed, the Council

Councilor Report (continued)

VOTED, as recommended by the Divisional Activities Committee (DAC), to accept a revised division funding (allocation) formula. DAC reported that the formula improves clarity, offers simplicity, and rewards collaborative programming between divisions. The impact, if any, on BMGT Division's revenues is unclear at this time. The change will take effect in 2009 for 2008 activities.

- 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. There was some discussion of this, with some Councilors expressing the idea that we already have enough Divisions dealing with Catalysis, but after discussion, formation was approved.

Committee Review and Other Committee Changes

- As part of a regular review, the Council VOTED to continue the Committee on Chemistry and Public Affairs, and the

Committee on Patents and Related Matters. The Committee on Chemistry and Public Affairs is responsible for advice and recommendations for ACS action on public policy matters involving the chemical sciences and technologies. The Committee on Patents and Related Matters considers patents and other related items, to the extent appropriate under the Society's Charter.

The Society's Membership

- 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.

Councilors Corner

ACS Healthy

In spite of the current challenging times, reports at the latest Council meeting (Aug., in Philadelphia) indicated that the ACS is healthy:

- In 2007, ACS added 1,559 new members. The Member-Get-a-Member program is on track to have its best year ever.
- ACS is on-target with respect to 2008 budget.
- ACS meetings continue to be well attended. The Aug. national meeting in Philadelphia had the largest exposition in ACS history, with 511 companies represented. Total attendance was 14,026 (including 3085 students). The Career Fair included 1266 job seekers, 515 jobs.

Leadership Development

At the Spring 2009 National ACS Meeting in Salt Lake City, ACS will roll out a comprehensive leader development program. This program includes online and in-person courses with instructors. One of BMGT's Councilors (Kathleen Schulz) has been certified to teach the advanced leadership course (Extraordinary Leader) and will also teach two other half-day courses on communications.

Special Discussion Item (Continued)

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

Volunteers Needed

BMGT has a number of places in need of interested volunteers:

- Secretary of the Division is up for election in November
- Membership committee to help recruit, welcome, and communicate with members
- Programming committee to help plan and organize symposia for national and regional meetings
- Content editor for the website
- Public Relations committee and/or chair
- Specialty task force assignments on fund raising, content creation and delivery, member products and services



Councilors Corner (Continued)

Revision of the Formula for Funding Divisions

At the national meeting in Philadelphia, the Council voted to revise the formula for funding divisions. This formula is supposed to improve clarity and simplicity, while rewarding collaborative programming between divisions. The impact, if any, on BMGT Division's revenues is unclear at this time. This change will take effect in 2009.

New Alliances & New ACS Programs

The ACS Board has approved a proposed alliance between the ACS and the RSC titled *Research in Chemistry for Society/Sustainability* (RICHES). The Board voted to fund the ACS Leadership Development System and ACS Green Chemistry Institute[®] in 2009.

Respectfully submitted by
Kathleen Schulz, BMGT
Councilor



BMGT Recap for the Philadelphia ACS Meeting

The 236th National ACS Meeting in Philadelphia was a wild success for the Division of Business Development and Management (BMGT). We held a well attended symposium, "Globalization: A Perspective from Executives from the US and the EU." This marked the first time that the Division brought content from our counterparts from the Vereinigung für Chemie & Wirtschaft (VCW) - Association for Chemistry & Economics a section of the German Chemical society (GDCh) in the form of a white paper that can be found on the BMGT website (www.chemicalenterprise.com). Our Chair Elect Anthonie Lombard served as an interrupter and presented the white paper during the panel discussion

to make sure that the EU perspective was presented. The session organizer, Roger Jones, is also editing the second book in a series on Globalization based on the symposium in Philadelphia.

The symposium also served as a pilot to work out the technology necessary to have a multicast symposium in which

speakers from both the ACS and VCW could present on this topic to the same audience in both locations and online. As a result we recorded the session and have repurposed it on our website. Despite the fact that the audio is poor, we are confident that we will be able to go live in Washington D.C. with a full simulcast with our European colleagues. The Committee on Divisional Activities (DAC) has graciously awarded the Division with a \$12,500 innovative grant to help make the session a success. Mark your calendars for Monday, August 17th and stay tuned for more information.

Mick Hurrey
Program Chair, BMGT

October 2008 Membership News

The Membership committee is ready to swing into action. The strategic

planning session that BMGT conducted in June 2008 has given us specific membership goals to be achieved by 2011. To reach those goals by that date, we have already begun laying the groundwork to involve members, established as well as new, who will contribute knowledge and experience to our BMGT member network. In turn, they will have access to members who have benefitted from that knowledge and have crossed the "chemical-technical bridge". This is just part of the exciting changes that the Division will be implementing in the near future.

BMGT is a unique division of ACS and as such is not satisfied with mere dissemination of information, though that's where we're starting. The Division is working to make more avenues for success available to all members; and with your help and participation, we will all benefit.

Any Division is only as good as its volunteers. BMGT is seeking a Membership Committee Chair for 2008-09 at this time. If chair sounds like too much, all committees - including our Membership Committee, are welcoming new volunteers. Contact me at exec@chemicalenterprise.org and we'll get you started!

Sharon Wilkerson
Acting Membership
Committee Chair

Candidate Bios for 2008 Election Ballot

Election Instructions

You should have received your paper ballot in the US Mail. Please mark your ballot and place in the enclosed small envelope and seal. Place the sealed ballot envelope in the return envelope, sign above your return address, affix postage, and mail. Ballots must be received by BMGT Secretary Mark Ahmadjian by 28 November 2008 to be counted. Thank you.

Bios

Secretary

Jared Bunker is an Associate with Knobbe Martens Olson & Bear LLP, one of the largest intellectual property law firms in the country. Jared works in the Orange County office and specializes in patent prosecution and litigation and has been with the firm for 2 years. Prior to joining the firm, Mr. Bunker worked as a research assistant to Professor Gerald D. Watt of Brigham Young University, studying metalloenzymes and other bioinorganic materials. He earned his B.S. in Chemistry from Brigham Young University (2003), and his J.D. from University of California, Los Angeles (2006).

Jared's Candidate Statement:

Through my recent exposure to the board and members of the ACS Division of Business Development and Management, I have seen the enthusiasm that these

earned her ACS-certified B.S. in Chemistry, with chemists have for science and the chemical business sector. I recognize the common desire to more effectively leverage the vast chemical research effort to create jobs and add value to society and its members. I hope to contribute to these efforts through serving as the Division Secretary. Thank you for your consideration.

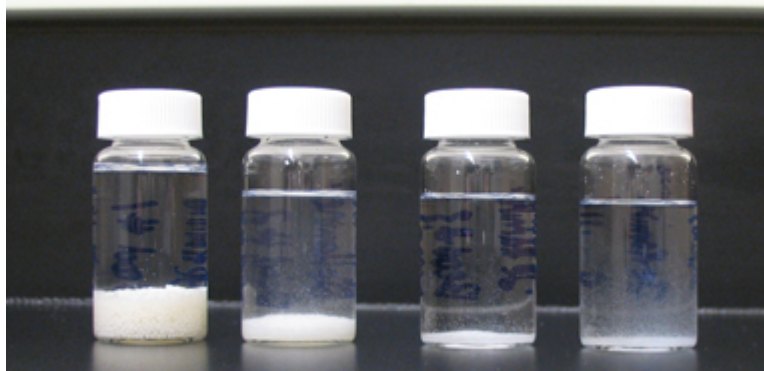
Councilor:

Janet L. Bryant is a Scientist/Engineer IV at Pacific Northwest National Laboratory, one of the multiprogram national labs in the Dept. of Energy family. Janet currently specializes in optimizing and deploying technology for homeland security applications, most notably with work to interdict the illicit import of nuclear and radiological materials and devices that may be used by terrorists as weapons of mass destruction or for dispersal of materials. She has been with PNNL for a total of 27 years. She earned her ACS-certified B.S. in Chemistry, with Honor from

Elmhurst College (1980), performing organic research on strained ring compounds with Professor Eugene Losey. Janet earned her M.B.A. from University of Washington (1987), with an emphasis in Organization Behavior.

Janet's Candidate Statement:

I feel strongly that participation in the ACS Division of Business Development and Management (BMGT) has given me an edge to succeed. As your Chair in 2008, the networking, workshops, technical programming and leadership development opportunities have helped keep me up-to-date and in-touch with the broader aspects of the chemical enterprise and the constituency that is BMGT's membership base. It's time for me to help continue the momentum of this years' effort to strategically focus the Division's member services, communications and programming. I look forward to serving BMGT members in the job as Councilor. Thanks for your vote of confidence in me.



BMGT Preview for the Salt Lake City ACS Meeting

The Division of Business Development and Management (BMGT) is looking forward to the 237th National ACS Meeting in Salt Lake City. From the programming front, we are working closely with the Organic Division (ORGN) who is co-sponsoring our session entitled *ACS Award in Industrial Chemistry: Symposium in Honor of George G. I. Moore*. Dr. George Moore is a worthy recipient of the BMGT sponsored Award for his work in amine capture and fluorine chemistry. The symposium will be co-located with ORGN during the meeting and will be held on Monday, March 23rd starting at 1pm. The session will honor Dr. Moore's legacy by having presentations from his peers from academe in addition to colleagues from 3M present their research. To conclude the session, Dr. Moore will give his Award Address to provide some context and insight into his illustrious career. Directly following the Award Symposium, a reception in Dr. Moore's honor will be held. All are encouraged to attend and celebrate.

Mick Hurrey
Program Chair, BMGT

Mick Hurrey is the Program Chair and has been a BMGT member since 2007. Please send comments to program@chemicalenterprise.com.