



ACS Division of
Professional Relations

Web site: www.acsprof.org

BULLETIN

Issue #100 2015 January

Lisa M. Balbes, Editor

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Election Results

Congratulations to our now officers for 2015, and thanks to all who volunteer to serve and make the division run!

Chair-Elect: Gloria Thomas

Treasurer: Sarah Kennedy

Members-at-large: Janet Bryant and Chris Bannochie

Councilor: Dan Libby

Alternate Councilor: Linette Watkins

Gay and Transgender Chemists and Allies Subdivision:

Chair: Mary Crawford,

Chair-Elect: James Nowick

Minority Affairs Subdivision:

Chair: Zakiya Wilson

Chair-Elect: Margaret Kanipes

Chemists with Disabilities Subdivision:

Chair: Cary Supalo

Chair-Elect: Lee Hoffman

Ethics Subdivision:

Chair & Chair-Elect: Greg Ferrence

Women Chemists Subdivision:

Chair: Judy Cohen

Chair-Elect: Taina Matos

Younger Chemists Subdivision:

Chair: Adam Myers

Chair-Elect: Natalie LaFranzo

Chair's Comment

E. Ann Nalley



As we launch a new year in the Division of Professional Relations, I look forward with optimism to the opportunity to build our Division. It is a fresh start to look at ourselves, our role in the Society, the importance of professionalism and how we influence the Society. It is clearly our charter to influence the Society on professional matters through the organization of appropriate symposia and workshops, assessment of member opinions on professional matters, and communication of this information to Society members. This year we have a special opportunity to focus on professionalism as we plan for the celebration of the 100th anniversary of the birth of Henry Hill. The Henry Hill Centennial Celebration will be held in Boston at the fall meeting but there is no reason why we cannot have other celebrations this year at local section and regional meetings.

Below, I have briefly outlined specific goals and activities for 2015 and cited some of the efforts that have already been put into place.

1. Member Opinion Survey: I conducted a survey of member opinions on professional matters in the last newsletter but I received only one response. If you would still like to respond to the survey, you can find it in the last issue of the DPR Newsletters which are archived on the ACS Web Site (DPR Web Site).
2. Increase membership in the Divisions: Membership support and involvement are key to our success. In the near future, I will be appointing a membership committee and am seeking a person who will serve as chair of the committee.
3. Increase programming: Our symposia and workshops have been relevant and well attended at National Meetings but I would like to see us become more active by programming at both National and Regional

Meetings. Gloria and I have both programmed at regional meetings and we stand ready to assist you. Dan Libby, DPR Program Chair knows all of the ins and outs of programming and is a great asset to the Division. I urge you to contact any of us if you have ideas for programming either this year or in the future.

4. Subdivisions: We have a great subdivision structure which allows you to be more active with a special interest group. Please contact the subdivision chairs to find out how you can contribute to the activities of the subdivision.

5. Division Committees: The Division Committees which will be operating this year include: The Executive Committee; Which consists of the elected officers of the Division including the Subdivision Chairs.

6. Membership Committee: Which will be dedicated to increasing our membership and providing better service for our members.

7. 2015 Henry Hill Centennial Celebration Committee: Chaired by Sharon L. Haynie. This committee which encompasses several units of the Society has been operating during the past two years but there are still opportunities for our Division to contribute more ideas.

8. Long Range Planning Committee: This committee will consist of the Chair, Chair-Elect, Past Chair and Chairs of the Sub-Divisions. We need to examine our goals and objectives for the Division and determine if we need to add or delete to these and to plan for how we can better serve our members in the future.

9. Awards Committee: Calls for nominations for and selects the Henry Hill and Lou Sacco award.

This year, I am asking the committee to consider whether we need additional awards. This year the Henry Hill Award will be presented to Henry Hill posthumously and we will call for nominations for the Lou Sacco Award. Both awards will be presented in Boston.

10. Bylaws Committee: The By-Laws Committee will examine our By-Laws to make sure they are up-to-date and consistent with the ACS National By-Laws and will make recommendations to the Division for changes.

11. Program Committee: Will work with Dan Libby, the Division Program Chair to arrange for programming at the national level, regional and local levels.

12. Nominations and Election Committee: Chaired by Joe Stoner will prepare a slate of officers for the Division and will present these at the Division Meeting in Boston.

I hope your New Year's resolution includes and more active involvement in the Division and that you will

volunteer to serve on one of the above committees or become more active in the sub-divisions.

For Denver I urge you to attend the Division of Professional Relations programs. We have a number of symposia in which the Division will serve as the primary sponsor and several others which we co-sponsor with other divisions or committees. Please attend our Division meeting or symposia in Denver and bring a prospective new member with you to see the Division in action.

In conclusion, I look forward to a year of new initiatives, new ventures, and laying the foundation for a secure future for DPR. Together we can do it!

Chair-Elect's Comment

Gloria Thomas



I am excited to serve as your chair-elect in 2015! Thank you for your support and encouragement in taking on this role in the division.

In this upcoming year, I have several objectives, including supporting our current chair, E. Ann Nalley. Among many of the things she'll be tackling this year, I am particularly excited about her goals related to membership growth, programming at meetings, and long-range planning.

In preparing for my succession, I also hope to engage with the officers and members of our division in exploring needs, challenges and opportunities toward advancing the mission of the division. I call on you to share your ideas, comments and concerns via email (gloriathomas@lsu.edu) or over coffee at an upcoming meeting. I hope that you'll also attend a PROF-sponsored event (with a friend or two) and share your feedback. How can we serve our division membership even more and also advance the professional and the Society at large? What are the most critical goals and activities we should be supporting?

I hope you'll join me in this work, and again, thank you for your support. See you in Denver!

Immediate Past Chair

Joe Stoner



The Division of Professional Relations is the best kept secret in the American Chemical Society. You and I share that secret. It is a secret by default. We don't want it to be a secret. We all need to work together to tell everyone in ACS about the division and how it can benefit them.

PROF is unique within ACS in that it represents the interests of the individual chemist. PROF programs about issues affecting the individual chemist such as ethics, equity, salaries, layoffs, the job market, development of personal skills and public policy. Our division cooperates with other divisions, committees, staff, Regional Meetings and Local Sections in creating such programming. We advocate within the ACS for the development of programs that help the individual with these issues.

It is important that we involve as many ACS members as possible in the division. It is also important for our members to be part of the Subdivisions. The size of our membership creates influence within the organization and exposes our programming to a broader base of participants.

The Executive Committee will be considering ways that we can promote DPR broadly within the ACS using various promotional strategies. We seek volunteers with experience in marketing and ideas about how we can market membership in the division more effectively.

The most effective way of involving others in the division is a personal appeal. In this spirit, I urge you to share the message about our division within all of your friends and acquaintances in the Society and to urge them to become members of the Division of Public Relations and its Subdivisions.

Young Chemists Subdivision Update

Adam C. Myers, Ph.D.

The Young Chemists Subdivision is looking forward to an exciting 2014. First, congratulations to our new chair-elect, Dr. Natalie LaFranzo. She brings a great deal of experience in young chemist leadership in the ACS at both the local and national committee levels. I'm excited to collaborate with Natalie as we chart the course for the year ahead.

Last fall, the subdivision sponsored a Program-In-A-Box entitled "Speaking Simply" along with the National Young Chemists Committee. 127 groups, with an estimated 2200 attendees participated in the event on October 7th. The program was well received, and participants were interested in hosting again. We look forward to partnering with the YCC again on a future Program-In-A-Box.

We will be cosponsoring two programs with the national YCC in 2014. At the spring ACS meeting in Denver, we are cosponsoring an exciting program with the national YCC titled "Chemistry of the Energy Water Nexus", which is organized by young chemists, and will take place on Tuesday, March 24th. In the fall at Boston, we have an exciting partnership with the international exchange with both the national YCC and the Northeastern Section. Read more about both of these in this newsletter.

At the fall meeting, the Young Chemists Subdivision will be holding our 'Getting Your First Industrial Job' symposium. Abstract submissions will be opened up soon, so if you have a unique perspective to bring to the table, please submit your abstract online, or contact Adam Myers directly (docamadeus@gmail.com).

As always, we welcome your suggestions for programming at upcoming meetings, so please send those ideas to Adam (docamadeus@gmail.com).

Minority Affairs Subdivision Update

We proudly welcome Margaret Kanipes-Spinks as chair-elect of the Minority Affairs Subdivision. Margaret has a BS in chemistry from NC Agricultural and Technical State University (NCAT) and a PhD in Biological Sciences from Carnegie Mellon University, and she completed her postdoc studies in Biochemistry at Duke

University Medical Center. She is currently interim chairperson of the Chemistry Department at NCAT, and she currently serves as president of the NC chapter of Iota Sigma Pi, National Honor Society for Women in Chemistry. We look forward to her contributions to the subdivision.

Please join us during the Spring 2015 National Meeting for programming led and co-led by the Minority Affairs subdivision. These invited sessions, entitled Native American Women Chemists of Color and Proposing and Administering a Successful REU Program, will add to the national dialogue on women of color within the chemical profession and provide a discourse on training undergraduate researchers. For members interested in contributing to the design of upcoming symposia, please contact the chair (zwilson@ncat.edu) or chair-elect (mikanipe@ncat.edu). We welcome your feedback and participation.

Updates from the Chemical Angel Network

Janet Bryant

The Division of Professional Relations (PROF) is again pleased to partner with the Chemical Angel Network (CAN) at the Denver Spring national meeting for a unique and interactive symposium on Monday afternoon March 23, 2015. CAN provides a mechanism for accredited angel investors to source and vet quality early-stage investment opportunities, assist entrepreneurs and early-stage growth companies and be a quality source for information, educational resources and advisors. Several early-stage companies will be making pitches to CAN for consideration during this session. In addition, and we hope of interest to PROF members, will be 2 papers presented during this interactive symposium. The first, an overview about CAN and how it operates, by CAN co-founder Mark Vreeke. And the second, Angel Investing 101, presented by Judy Giordan (also a CAN co-founder) will help chemists new to the world of start-ups with insights on getting familiar with the angel investment community and how it “works”. That is: what Angel Investing is, how it fits within the fund raising scheme for companies, how it works and why it is important for start-ups in science. CAN hopes that these interactions will help with expanding our members’ thinking about the possibilities for job and company creation from our research ideas.

Seeking Division input: Please take a brief survey

The Division of Professional Relations is an active member of the ACS Chemical Innovation and Entrepreneurship Council (CIEC). CIEC is a grassroots ACS organization with the goal of supporting members who are interested in innovation, entrepreneurship and the business of chemistry. CIEC is conducting a brief (<10 min) anonymous survey to gauge interest in programming, training and outreach related to these topics. We would appreciate PROF Member participation and feedback in sharing how you think we can better serve YOU in growing, supporting, and creating opportunities in these areas. Your anonymous feedback will directly influence the symposia, workshops, outreach and webinars CIEC organizations plan for 2015 and beyond. Thanks in advance for your input, and we’ll provide feedback on the findings in upcoming Division communications. Please go to https://www.surveymonkey.com/s/CIEC_PROF to participate in the survey.

ACS Presidential LGBT Reception

ACS President Diane Grob Schmidt has significantly increased financial support for the 2015 Presidential LGBT Reception to be held in Boston during the Fall ACS National Meeting. The reception was extremely well attended in San Francisco, but funds for the host bar and food ran out prematurely, prompting Dr. Schmidt to increase funding for the upcoming event in Boston. PROF and the Gay and Transgender Chemists and Allies Subdivision wish to thank her for her generous contribution to this event. Work has already begun to find an excellent venue for the gathering in Boston. Those of you attending the Boston meeting, please mark your calendars for this event, which will likely be held on Tuesday, August 18 in the evening. Exact time and location will be available later this summer.

YCC International Symposium at the 250th ACS National Meeting in Boston, August 16-20, 2015

The ACS Younger Chemists Committee (YCC) and the Northeastern Section of ACS (NESACS) will both host their exchange programs at the ACS National Meeting & Exposition (NM&E) in August 2015 in Boston, MA. Originated by NESACS in collaboration

with the German Chemical Society (GDCh) in 2001, many committees within ACS and numerous international chemical societies have recognized the impact of bringing excellent younger chemists from other countries to an ACS National Meeting and vice versa. One of YCC's initiatives during the international Year of Chemistry 2011 was to extend this program in collaboration with the European Young Chemists Network (EYCN) of EuCheMS and with the support of the Colorado local section during the Denver NM&E. Annual exchanges in both directions to Prague (Czech Republic), Indianapolis and Istanbul (Turkey) have happened. At the upcoming NM&E in Boston, NESACS and YCC will merge their exchange programs to host over 20 younger chemists from Europe. This joint event marks a milestone in ACS's global effort to work with international societies. In honor of the international exchanges a symposium will be organized "Younger Chemists Exchanging More than Currency: First—Euros and Dollars, Next—Rupees, Rands, and Reais." Invited speakers will present the accomplishments but also share the vision to expand this type of exchange program to reach further out to other organizations. This symposium will be organized by YCC together with NESACS and cosponsored by PROF, CHED, and it will be listed as a presidential recommended symposium (PRES).

Chemistry of the Energy Water Nexus

The 249th American Chemical Society (ACS) National Meeting and Exposition will be in Denver, CO on March 22-26, 2015. The general meeting theme is the Chemistry of Natural Resources. Given the location and meeting theme, we are planning a full day symposium on the Chemistry of the Energy Water Nexus, focusing on the chemistries used in, or involved with the process of hydraulic fracturing. This symposium will serve as a platform to learn about the many chemistries involved with hydraulic fracturing. In addition we hope to simulate discussion within the wider chemical community to improve the chemistries used at the energy water nexus. A series of eight talks will be followed by a panel discussion and reception. The panel discussion and reception will offer symposium attendees to ask questions in an informal setting and offer networking opportunities. A component of the symposium will be understanding the career paths of the speakers. The symposium will be held on March 24, 2015.

PROF Program Spring 2015 National Meeting Denver, CO

We have a big program highlighted by the two Award Symposia in honor of Ann Nalley and her Encouraging Women into Careers in Chemistry Award. Other important sessions are those on Native American Women Chemists, Hands-on STEM Enrichment Programs for Persons with Disabilities and on the process for writing nominations for ACS Awards. Details are below.

Sunday, March 22, 2015

8:30 AM

Native American Women Chemists of Color

Organizer: Linette Watkins

Presiding: Nancy Jackson and Gloria Thomas

8:30 AM Introductory Remarks

8:40 AM Otakuye Conroy-Ben: Univ of Utah

8:50 AM Robyn Hannigan, Univ of Mass, Boston

9:00 AM Joslynn Lee, Univ of MN Medical School

9:10 AM Naomi Lee: National Institutes of Health

9:20 AM Amy Paris, Kimberly-Clark Corporation

9:30 AM Panel Discussion

10:30 AM Intermission

10:45 AM Questions and Answers

11:45 AM Concluding Remarks

Sunday 1:00 PM

Earning ACS Awards: An Interactive Symposium on Constructing Successful Award Nominations

Organizer: Janet L. Bryant

Presiding: Janet L. Bryant, Amber Hinkle

1:00 PM Introduction & Background

1:15 PM Moderated Panel I

2:00 PM Hands-On Working Sessions

2:45 PM Report Out from Working Group

3:00 PM Break

3:15 PM Introduction & Background

3:20 PM Moderated Panel II

4:00 PM Hands-On Working Sessions

4:45 PM Report Out from Working Groups

4:55 PM Closing Remarks

Monday, March 23, 2015

8:30 AM
Championing the Empowerment of Women in Chemistry: A Symposium in Honor of E. Ann Nalley
Part A

Organizers: Zafra M. Lerman, Frankie Wood-Black
Presiding: Zafra M. Lerman
8:30 AM Introductory Remarks
8:35 AM Ann Nalley: A Teacher--A Colleague--
A Legacy, Danny G. McGuire
9:00 AM The importance of mentoring
in developing female leaders,
Malika Jeffries-E
9:25 AM Inspiration for generations, Kay Galindo
9:50 AM Paying it forward - Small actions and
encouragement result in a grand legacy
10:15 AM Chain reaction-the smallest things have
the biggest impact: A window into how
Ann Nalley changed my life, Chynthia
Siddons
10:40 AM Intermission
10:50 AM Ann Nalley: Consummate and tireless
teacher, friend, mentor, scholar, and
international leader in promoting
women in science, Terry Conley
11:15 AM NanoExplorers: A High School Summer
Science Academy and Applied
Mathematics and Aerospace
Engineering: Summer Academy for
Middle School Girls, Jessica L. Gesell,
Elizabeth A. Nalley, Mark Polson
11:40 AM How to get buy in: The Woodall-
Nalley Theory, Ruth A. Woodall
12:05 PM Concluding Remarks

Chemical Angel Network: Chemists Investing in
Chemical Companies

Organizers: Mark Vreeke, Sidney White,
Janet Bryant
Presiding: Sidney White
1:30 PM Introductory Remarks
1:35 PM News and updates from the Chemical
Angel Network (CaN), Mark Vreeke,
Sidney S. White, Judith C. Giordan
2:00 PM Angel Investing 101, Judith C. Giordan
2:30 PM Company Presentations
3:30 PM Investment Discussion
4:00 PM Open Forum
4:30 PM Concluding Remarks

Tuesday, March 24, 2015

8:30 AM
Championing the Empowerment of Women in Chemistry: A Symposium in Honor of E. Ann Nalley
Part B

Organizers: Zafra M. Lerman, Frankie Wood-Black
Presiding: Frankie Wood-Black
8:30 AM Introductory Remarks
8:35 AM Ann Nalley: The Female Trailblazer,
Attila Pavlath
9:00 AM Experiences with Ann Nalley Spanning
30 years, Donna J. Nelson
9:25 AM Honoring Ann Nalley, a Friend, Mentor,
and Champion for Women in Science!,
Marinda P. Wu
9:50 AM Intermission
10:00 AM A Woman of Valor - More Precious than
Pearls, Zafra M. Lerman
10:25 AM The Legacy of Dr. E. Ann Nalley,
Ornella Nelson
10:50 AM What Women Can Do (WWCD©): The
future is really up to us! Judith Giordan
11:15 AM Award Address: Inspiring Women in
Chemistry: Leading by Example,
Elizabeth A. Nalley
12:05 AM Concluding Remarks

1:00 PM
Proposing and Administering a Successful REU
Program

Organizers: Linette Watkins
Presiding: Gloria Thomas
1:00 PM Introductory Remarks
1:05 PM A REU Site focusing on regional 2-yr
community college students, Wen-Long
(Ben), Allan D. Headley, Stephen D.
Starnes
1:30 PM Hosting an REU at a PUI: Benefits and
Challenges, Sonja B. Braun-
Sand Allen M. Schoffstall
1:55 PM Description of an Inaugural Research
Experiences for Undergraduates (REU)
Program, Aleeta M. Powe
2:20 PM The Chemistry REU Program at the
University of Kansas, David R. Benson
2:45 PM CheMIE REU Chemistry Research
Community with a Focus on Molecular
Innovation and Entrepreneurship, Wendi
M. David, William J. Brittain

- 3:10 PM Intermission
 3:25 PM Exploring the Unknown with the REU Program at the University of Oregon, Geraldine L. Richmond
 3:50 PM The Mentoring Experience Behind Successful iREU Participants, Randy Duran, David Spivak
 4:15 PM An international multi-site REU program, Terence A. Nile
 4:40 PM Panel Discussion
 5:20 PM Concluding Remarks

Wednesday, March 25, 2015

1:30 PM
Hands-on STEM Enrichment Programs for Persons with Disabilities

- Organizers: Cary A. Supalo, April A. Hill
 Presiding: Cary A. Supalo, April A. Hill
 1:30 PM Introductory Remarks
 1:35 PM Enriching the Discourse of Equity in the Globalized Knowledge Economy, Jasodhara Bhattacharya
 1:55 PM Hands-on Laboratory Experiences for the Visually Impaired, April A. Hill
 2:15 PM The 2014 “Summer Science Spectacular”: a Model for Successful Partnerships between the NFB and Post-Secondary Institutions, Cary A. Supalo
 2:35 PM Summer Research Experience for Undergraduate Students with Disabilities at the University of Delaware, Karl S. Books
 2:55 PM Intermission
 3:10 PM Exemplars of Summer Enrichment Programs for Students with Disabilities Hosted Around the World, H Wohlers
 3:30 PM Cal Poly Laboratory Chemistry Workshops for Blind and Visually Impaired High School Students, Dennis M. Fantin
 3:50 PM Outreach and Educational Programs for Deaf and Hard-of-Hearing Students in the Sciences, Annemarie D. Ross
 4:10 PM Research and Co-operative Work Experiences for Deaf and Hard-of-Hearing Undergraduate Students in the Sciences, Todd Pagano
 4:30 PM Concluding Remarks

Program In a Box: For Small Chemical Businesses and Industry Professionals

ACS is launching a new program for small chemical businesses and industry professionals. Modeled after the successful Program-in-a-Box, this program combines a webinar with live Q&A and an onsite program hosted by local sections. The Program-in-a-Box is easy to setup, provided at no-cost, and delivered directly to your doorstep. ACS provides subject-matter expert speakers and a physical box filled with materials for event promotion, content related resources and raffle prizes. Local sections need only to acquire a location and gather the audience. Our pilot event, “How to Create a Safety Culture While Growing Your Business” will be broadcast on Tuesday, April 14 at 7 PM ET. Register your group and gather your small business owners and team leaders for this learn-and-network event featuring practical tips on ensuring lab safety while growing the bottom line.

Learn more about ACS Program-in-a-Box and register to host upcoming events at www.acs.org/PIB.

Travel Fellowship Announcement

U.S. National Committee’s Young Observer Program
 48th IUPAC General Assembly and 45th IUPAC Congress
 Busan, South Korea August 6-14, 2015

The International Union of Pure and Applied Chemistry (IUPAC), a worldwide leader in advancing the chemical sciences, is holding its 48th General Assembly (August 6-13, 2015) and its 45th Congress (August 9-14, 2015) in Busan, South Korea.

The U.S. National Committee for IUPAC is seeking outstanding U.S. scientists and engineers under the age of 45, with interests and expertise related to the working groups of IUPAC, to travel as Young Observers to South Korea. The USNC/IUPAC will provide travel fellowships of \$2500 to successful candidates.

This Young Observer Program provides an excellent opportunity to become involved in the work of IUPAC, develop an international network of scientists and engineers, and represent your U.S. colleagues in the chemical sciences.

Successful candidates must:

- Be a U.S. scientist or engineer under the age of 45, be active in chemical or chemical engineering research in academia, government, or industry. Applicants must be a U.S. citizen or U.S. Permanent Resident (Green Card Holder).
- Have a specific interest in one or more of the business meetings and technical sessions that will be held in Korea.
- Have a strong interest in collaborative work with scientists in laboratories outside of the United States.
- Have an interest in continuing activities through the IUPAC organization.

Career scientist applicants should ideally have, but are not required to have, five years of independent research/work experience after the completion of their educational experience. In exceptional cases applications from graduate students and postdoctoral researchers will be considered.

2015 Young Observer Program Application Deadline is February 23, 2015. For more information about the program and to apply, visit <http://ow.ly/GPPqI>. Questions about the program can be directed to BISO@nas.edu.

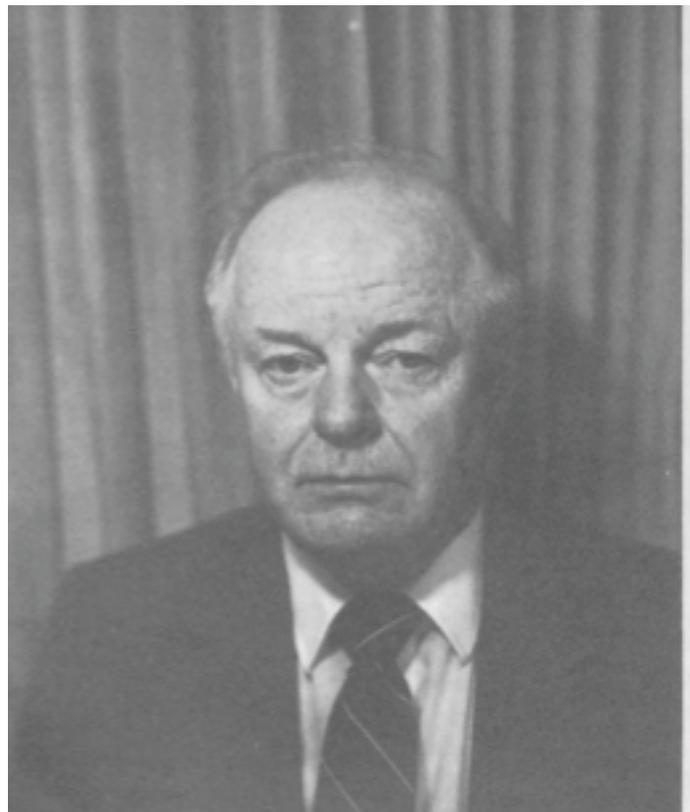
Obituary – John Moore Ruth

Contributed by Bhushan Mandava and Regina Cody

Reprinted with permission from the Chemical Society of Washington

John Moore Ruth, Ph.D. was very active in the Chemical Society of Washington (CSW) and at the national level of the American Chemical Society (ACS). In the 1960s he was a pioneer in the emerging field of mass spectrometry and its application in organic chemistry. Dr. Ruth passed away at 90 years of age in the early morning of Saturday, June 7, 2014, at Washington Adventist Hospital in Tacoma Park, MD. He was born to the late Thomas Cook Ruth and Lorena Moore Ruth on May 26, 1924 in Chatham County, NC. He received his Ph.D. in Chemistry from the University of North Carolina, Chapel Hill, NC. Dr. Ruth spent the early part of his career working on nuclear weapons projects at Oakridge, TN and Los Alamos, NM National Laboratories. Eventually, he settled in College Park, MD working for the U. S. Department of Agriculture Research Station at Beltsville, MD, until his retirement. Dr. Ruth pioneered the application of mass spectrometry

in the analysis of organic compounds before the advent of hyphenated analytical methods, which combine chromatography with mass spectrometry. He operated and refined a high resolution mass spectrometer in the 1960s and assisted and advised in the use of this new analytical technique to scientists not only in USDA laboratories at Beltsville but also others at neighboring universities and federal research laboratories. He was a contributor to several research papers involving the application of mass spectrometry and chromatography for structural elucidation of agricultural chemicals, including insect and plant growth regulators among others. He was a scholar who authored numerous scientific publications in the field of agricultural chemicals.



For many years Dr. Ruth actively served the CSW. He was President in 1981 and served as Councilor for more than 25 years. He also served on several CSW Committees. He was a strong advocate for employment protection of chemical professionals and advocated against layoffs in industry and government. While Assistant Editor for *The Capital Chemist*, Dr. Ruth was the first CSW member to speak openly in support of the local area chemists when government laboratories were victims of cutbacks about three decades ago (*The Capital Chemist*, September 1979). He received the Charles Gordon Award in 1985 for his contributions to CSW.

At the national level of ACS, Dr. Ruth joined the movement initiated by Alan Nixon, William Bailey, and Attila Pavlath in the 1970s to transform the ACS to a more member-oriented society. As Dennis Chamot, a close colleague, has summarized this new movement directed at benefiting members; “John was an early and active supporter of the professional movement in ACS that has transformed the ACS from a narrowly focused scientific society into a professional organization that offers a wide range of services to chemists and other chemical professionals throughout their professional lives.” Dr. Ruth served on the ACS Committee on Public Relations and on the Committee on Economic Status which has been renamed the Committee on Economic and Professional Activities (CEPA). He was an active member of the Division of Professional Relations (DPR) in its formative years and served as its Chair in 1992. DPR presented him with the Henry Hill Award in 2000 for his tireless efforts to uplift the professional lives of chemists and chemical engineers. Another important contribution from Dr. Ruth was his active support through the petition process of worthy candidates who were not chosen by the ACS nomination process for national office. He campaigned for the election of petition candidates that included Attila Pavlath, Ann Nalley, and Dianne Schmidt, who were elected to the office of ACS President.

Dr. Ruth was also active in the American Institute of Chemists (AIC) and served on the Board of Directors and as Chairman of its local section known as the District of Columbia Institute of Chemists (DCIC).

Upon hearing of the death of John Ruth, Attila Pavlath said that “John was an exceptional rare human being in every area I can think of: a friend, a scientist, an ACS activist. There are no adequate words to describe the traits of his character, but devotion, diligence, enthusiasm, loyalty, and professionalism come to mind. He will be sorely missed”.

Division of Professional Relations 2014 Balance Sheet	
Income	
Dues	\$5,745.00
Division Allocation	\$12,134.50
Councilor Travel	\$3,305.91
Innovative Project Funding	\$7,500.00
Presidential Challenge Commission	\$30.00
Leadership Development Stipend	\$250.00
Henry Hill Co-Sponsorships	\$4,000.00
Total Income	\$32,965.41

Expenditures	
National Meetings	\$12,845.63
Councilor Travel	\$6,165.81
Leadership Training	\$400.00
Guest Registrations and Expenses	\$1,135.00
Newsletters and Ballots	\$402.80
Office Supplies and Operational	\$405.14
Communications	\$31.00
National Meeting Grants and Awards	\$11,474.26
Publications and Signage	\$994.92
Total Expenditures	\$33,854.56

Investments as of 12/31/2014	
Fidelity Spartan Extended Mkt Index 423.463 shares @ \$53.99	\$22,862.77
Fidelity Small Cap Discovery 850.549 shares @ \$28.73	\$24,436.27
Fidelity Puritan 893.844 shares @ \$21.31	\$19,047.82
Fidelity Select Biotechnology 172.868 shares @ \$235.92	\$40,783.02
Cash	\$0.02
Portfolio Value	\$107,129.90
2013 Portfolio Value	\$95,435.26
Change in Portfolio Value	\$11,694.64

Total Assets 2014 Year End	\$129,907.44
Total Assets 2013 Year End	\$119,157.55

PROGRAM BOX

Four Ready-to-Go Premium Events - Delivered to Your Doorstep

Gather Your Local Section/Student Group for an interactive webinar with networking and fun activities



"Chemistry on the Silver Screen"

Tuesday, February 24, 2015 @ 7pm ET



"Tales of Lab Safety: How to Avoid Rookie Mistakes"

Tuesday, October 20, 2015 @ 7pm ET

REGISTER: www.acs.org/PIB



Host an Event spotlighting some of chemistry's leading industry experts, ask your questions, and network



"How to Create a Safety Culture While Growing Your Business"

Tuesday, April 14, 2015 @ 7pm ET



"Keeping Current with Environmental Regulations"

Tuesday, November 10, 2015 @ 7pm ET

REGISTER: www.acs.org/PIB



Invite a Friend!

The Division of Professional Relations (DPR) speaks for the professional needs and interest of all chemists, chemical engineers, and chemical professionals. Let us meet your needs and interest. Join DPR today by completing the information below.

Step One : Choose Your Membership Type

ONE YEAR DPR MEMBER CATEGORIES

- ACS - full member (\$10)
- Non- ACS affiliate member (\$12)
- Student member (\$5)

Step Two: Select Subdivision Membership(s)

- Subdivision on Chemists with Disabilities (\$2)
- Subdivision on Ethics (\$2)
- Subdivision of Gay & Transgender Chemists and Allies (\$2)
- Subdivision of Minority Affairs (\$2)
- Subdivision of Women Chemists (\$2)
- Subdivision of Younger Chemists (\$2)

Step Three: Provide Information & Mail

Enclosed is a check in the amount of \$ _____
made payable to: ACS Division of Professional Relations.

Name _____

ACS Member No. _____

Address _____

Phone _____

E-mail address _____

Mail to : *Dr. Sarah Kennedy*
Treasurer, Division of Professional Relations
Westminster College
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