

The CHEMIST

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October 2013

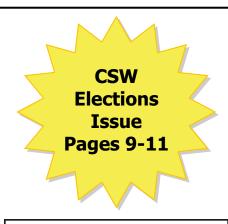
October Evening Meeting at Koshland Science Museum Features 50-year Members and Project SEED Students

The October meeting for the Chemical Society of Washington will be held at the Marian Koshland Science Museum. Please join us for this special event as we celebrate our 50-year members and Project SEED students for 2013. There will be no formal dinner served, but light refreshments and appetizers will be provided. The event will be free to all members.

The event will feature a short presentation where the 50-year members will be recognized with a brief description of their bios. A short presentation will be given on the history of Project SEED. Following this, the participants will be allowed to wander the Marian Koshland Science Museum to examine the exhibits, as well as posters of the research carried out by the Project SEED students. Meeting details can be found on page 2.

About the Marian Koshland Science Museum: The mission of the Marian Koshland Science Museum is to help people use science to solve problems in their communities.

The Museum's state-of-the-art exhibits, public events, and educational programs, provide information that stimulates discussion and provides insight into how science supports decision-making. For more information, please visit www.koshland-science-museum.org.



In this issue...

| YCC News | page 3 |
|-----------------------|--------|
| NCW | page 3 |
| Calendar of Events | page 4 |
| RCC Luncheon | page 5 |
| Leadership Course | page 6 |
| Electronic Voting | page 7 |
| Nat'l Meeting News | page 8 |
| Elections information | page 9 |

Last Chance! Hillebrand Prize Nominations Due October 15

Nominations are invited for the 2013 Hillebrand Prize, awarded annually for original contributions to the science of chemistry by a member or members of the CSW. The Hillebrand Prize is the most prestigious honor given each year by CSW and is recognized nationally as a mark of significant accomplishment in chemistry. The Hillebrand Prize originated in 1924 and is named for Dr. William F. Hillebrand (1853- 1925), an internationally recognized pioneer in analytical chemistry and one of Washington's most distinguished early chemists. The prize carries an honorarium of \$2000. Many previous Hillebrand Prize recipients have won numerous other national and international awards, including three who have received the Nobel Prize.

The nomination letter must be limited to 1000 words. Two seconding letters may be sent, limited to a maximum of 500 words each. The package should also contain a *curriculum vitae*, a list of publications, and a proposed citation of not more than 25 words. The nomination package should be submitted by email, preferably as PDF files, to csw@acs.org. Nominations will be active for three years. In accordance with the CSW Standing Rules, both the nominee and the nominator must be current members of CSW, but this restriction does not apply to writers of seconding letters. If you would like to verify the eligibility of an individual as a nominee or nominator, please contact the CSW Administrator at csw@acs.org. All materials must be received by October 15, 2013. The awardee will be announced early next year, and the Prize will be presented at the CSW dinner meeting in February 2014.

The Capital Chemist™



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Editor, Business Manager

Jessica L. Rasmussen Voice: 202-659-2650 Email: csw@acs.org

Publisher

Chemical Society of Washington

Business Staff

Zory R. Glaser, Chair CSW Publications Committee 202-659-2650

Advertising Manager

MBO Services

PO Box 1150, Marshfield, MA 02050-1150 781-837-0424 voice

www.mboservices.net

CSW Correspondence

Kristy A. Martin, Administrator CSW, 1155 16th Street, NW, O-218 Washington, DC 20036 202-659-2650 voice email: csw@acs.org

http://csw.sites.acs.org

Claims for missing issues should be sent to CSW at the above address. Member change of address should be sent to ACS, PO Box 3337, Columbus, OH 43210; phone 800-333-9511; e-mail: service@acs.org; or edit member profile online at www.acs.org.

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THE CHEMICAL SOCIETY OF WASHINGTON PRESENTS: 1121st Evening Meeting

Thursday, October 10, 2013 6:00pm-9:00pm Marian Koshland Science Museum 525 E Street, NW Washington, DC 20001

Agenda

6:00 p.m.: Check in

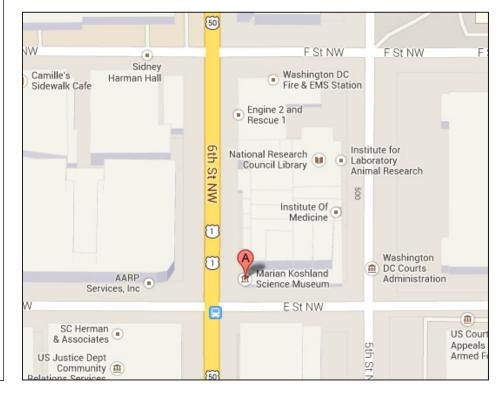
6:30 p.m.: 50-year Member and Project SEED Presentations

7:00 p.m.: Poster Presentations, Self-Guided Tours

Cost and Reservations: This is a free event, and the public is invited to attend. Make reservations by Monday, October 7, 2013, 12:00 noon, to the CSW office: csw@acs.org or 202-659-2650. Please designate the names in your party.

Directions: The Marian Koshland Science Museum is located at the corner of 6th & E Streets NW in Downtown Washington, DC.

Parking: Parking is available in nearby commercial parking garages (Please be aware that garage closing times vary). Parking is also available on the street after 6:30 pm, but be aware that most parking meters are in effect until 10:00 pm and may be limited to 2 hours.



CSW Younger Chemists Committee (YCC) News and Events

Contributed by Dr. Ajay Mallia, YCC-coordinator

National Gallery of Art Visit and lecture



On September 18, 2013, CSW's YCC organized a visit and lecture at the National Gallery of Art with the help of Dr. Matthew Clarke (Photographic Materials Scientist, NGA) and Dr. Barbara Berry (Senior Conservation Scientist, NGA). The event started with an informative lecture by Dr. Clarke about conservation science, including the challenges and different instrumental techniques used in the field of conservation science. After the lecture, the participants visited the NGA lab and instruments room. CSW-YCC would like to recognize and thank Dr. Matthew Clarke and the other NGA staff members that made this event possible. More details about NGA's conservation science research can be found at the National Gallery of Art's conservation webpage, http://www.nga.gov/content/ngaweb/ conservation.html. Photo courtesy of Ajay Mallia.

Upcoming Events

October 8, 2013, 7:00-8:00 pm

Putting Your Best Foot Forward: Managing Your Paper and Online Resumes (Webinar)

Marymount University

2807 N. Glebe Rd, Arlington VA 22207

Make reservations by October 4 at noon.

November 6, 2013, 1:00 pm **Chemistry of Money**

Presenter: Dr. Steve Carlo, Office of Materials Technology, Bureau of Engraving and Printing

Marymount University

2807 N. Glebe Rd, Arlington VA 22207

Make reservations by November 4 at noon. For more information contact Dr. Deana Jaber, djaber@marymount.edu.

November 9, 2013, 8:30 am-12:30 pm Acing the Interview: Career-related Workshop

Presenter: Dr. David Harwell, Assistant Director, ACS Career Management and Development

ACS Headquarters, 1155 16th St NW, Washington DC 20036 Make reservations by November 6 at noon. For more information, contact Dr. Ajay Mallia, vajaymallia@gmail.com.

For all events, please RSVP to csw@acs.org.

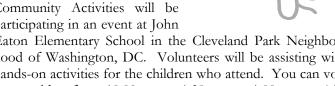
Celebrate National Chemistry Week October 20-26, 2013

Contributed by Kim Morehouse, CSW NCW Coordinator

Energy is needed for our day-to-day activities, from several NCW events. Volunexercising, powering the lights, or to charge your cell phone. teers are needed for these out-Energy is harnessed through a number of sources such as oil, reach activities. Mark your calnatural gas, nuclear, wind, and water. Some of these sources endar now and plan on joining are renewable while others are not. This year's National us at an event, or plan one your-Chemistry Week theme, "Energy Now & Forever," will focus self. on what energy is, how it is produced, and identify renewable sources of energy.

Each year the American Chemical Society's (ACS) Community Activities will be NCW campaign reaches millions of people with positive mes- participating in an event at John sages about the contributions of chemistry to their daily lives. Eaton Elementary School in the Cleveland Park Neighbor-NCW is a community-based annual event that unites ACS hood of Washington, DC. Volunteers will be assisting with local sections, businesses, schools, and individuals in com- hands-on activities for the children who attend. You can volmunicating the importance of chemistry to our quality of life. unteer either from 10:00 am to 1:30 pm or 1:00 pm to 4:30 It is the one time during the year that chemists, regardless of pm (or both times if you would like). background, unite with the common goal of spreading the word that chemistry is good for our economy, our health and lar event in Crystal City, Arlington, VA in conjunction with our well-being.

On Saturday, October Chemistry 5, 2013, The ACS Office of



CSW will once again be participating in the Kidtacuthe Marine Corp Marathon, Sunday, October 27, 2013, from The Chemical Society of Washington (CSW), along 9:00 AM to 2:00 PM (set up starting at 8:00 am). Volunteers with the ACS Office of Community Activities, is planning will be performing hands-on activities for the children in at-



National Chemistry Week

Continued From Page 3

tendance and handing out NCW themed publications and goodies. You do not need to be there the full time, just let us know what times you would be available to volunteer.

As part of the NCW 2013 celebration, CSW will be sponsoring a local NCW Illustrated Poem contest for students in grades K-12. Write and illustrate a poem using the National Chemistry Week theme, "Energy – Now and Forever!" Participants are encouraged to illustrate concepts related to the importance of renewable energy. Your poem can be in any style as long as it is no more than 40 words. All entries must be received by the local NCW coordinator no later than Monday, October 21, 2013. Entries should be mailed to the NCW Coordinator at the CSW office. Winning entries from each grade category will be forwarded to the ACS for the national competition and will receive a local section award as well. Additional information on the contest, as well as NCW, is available on the ACS website (www.acs.org/ncw).

You can contribute to the NCW campaign by performing chemistry demonstrations at a neighborhood school; conducting hands-on activities with children at museums, malls, or libraries; or writing articles or letters to the editor of your local paper. If you would like to lead an activity at your local school or library, CSW will provide you with some grade-specific materials to hand out to the students, as well as some simple demonstrations that you can use.

More information about local activities will be posted on the CSW web site (www.csw-acs.org) as they become available. For further information, or to volunteer, contact the CSW NCW coordinator, Kim M. Morehouse via e-mail at Kim.Morehouse@FDA.HHS.GOV, or by phone at 240-402-1889 (day) or 301-384-7311 (evening).

ACS Webinars™ CLICK * WATCH * LEARN * DISCUSS Learn more and register at www.acswebinars.org

October 3: Tragic Chemical Accidents—Tales, Investigations, and Lessons Learned

http://acswebinars.org/chemical-accidents

October 17: 9 Lessons for Innovators and Finishing Your Business Plan http://acswebinars.org/chemical-entrepreneurship-2013

October 24: Lighting the Fires that Move Your Tires: The Chemistry of Motorcycles and Cars

https://www2.gotomeeting.com/register/612925802

October 31: Hollywood Chemistry: Science on the Silver Screen https://www2.gotomeeting.com/register/471139226



Calendar of Events

NCW Volunteer Opportunity

October 5, 2013 Cleveland Park, DC

YCC Webinar

October 8, 2013 Marymount University

October CSW Meeting

October 10, 2013 Koshland Science Museum

Hillebrand Prize Nominations Due

October 15, 2013

ACS Leadership Course

October 19, 2013

Deadline for NCW Illustrated Poem Contest

October 21, 2013

National Chemistry Week

October 20-26, 2013

Retired Chemists Luncheon

October 24, 2013

Kidtacular Event

October 27, 2013 Crystal City, VA

Chemistry of Money

November 6, 2013 Marymount University

CSW is on Facebook!

"Like" us today to keep up with CSW news and events!



Retired Chemists Group Luncheon Pier 7 Restaurant, Washington DC October 24, 2013

Agenda

11:15am: Social (no host bar)

12:00pm: Lunch

1:00pm: Business meeting

a. Election of officers for 2014b. Installation of officers

1:20pm: Speaker: Dr. Robert Maybury, IOCD (retired)

Dr. Robert Maybury

Executive Director Emeritus, International Organization for Chemical Sciences in Development (IOCD). "Linking the exploration and conservation of biodiversity—a tribute to the late Thomas Eisner, father of chemical ecology"

With a Ph.D. in chemistry from Boston University and 2 years of postdoctoral research in protein chemistry at Harvard University, Robert Maybury taught chemistry and carried on research at the University of Redlands, California for 10 years. Then, in 1963, he joined the science sector of the United Nations Educational, Scientific and Cultural Organization (UNESCO) in Paris, France, with 12 years in Paris and 8 years in Nairobi, Kenya, as Deputy Director of the UNESCO Regional Office for Science and Technology for Africa. On retiring in 1983, Dr. Maybury was invited by Dr. Charles Weiss, Science and Technology Adviser to the World Bank, to join him in implementing a training course on choice and management of technology for developing countries. Finally, in 1987, Dr. Maybury was privileged to accept Dr. Glenn Seaborg's invitation to serve voluntarily as the Executive Director of IOCD, which he has done for 23 years until granted emeritus status.

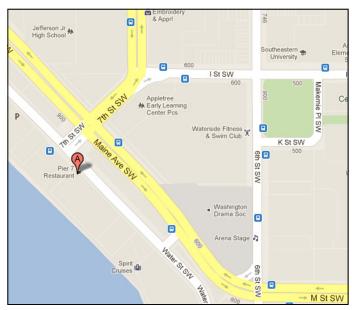
Bob Maybury's talk pays tribute to the late Dr. Thomas Eisner, a highly esteemed chemical ecologist of Cornell University who, throughout the 1950s and 60s, was sounding the alarm through his writings and lectures about the everincreasing rate of destruction to the environment that was causing loss to the biodiversity of whole habitats. Convinced that concerted action was needed to arrest this assault on biodiversity resources, he proposed a scheme that linked chemical prospecting for biodiversity (which he called "bioprospecting") with conservation of that same biodiversity. Bob will describe the journey he and IOCD travelled with Tom Eisner, first to get support for this scheme and, after Tom's passing, the long and tortuous road IOCD is still pursuing in extending the scheme to developing countries. Even though biotechnology has rapidly come to the fore as a powerful source of pharmaceuticals and agrochemicals, the fight against disease and the improvement of agriculture still requires the continuation of bioprospecting with nature's yet unexplored diversity along with the conservation of this biodiversity. Hence, IOCD accepts the responsibility of extending Eisner's scheme for linking exploration and conservation to more of the developing countries.

Luncheon Information:

Menu choice: (1) medallions of NY sirloin, (2) broiled filet of sole and scallops, (3) breast of chicken tarragon, (4) seafood Newburg with rice pilaf, or (5) a vegetable plate. Served with your entrée will be a choice of potato and vegetables du jour, tossed salad, ice cream log with strawberry sauce, rolls, and beverages.

Reservations: Please send your menu selection(s) along with a check for \$28.00 per meal, made out to RCG or Retired Chemists Group, to Dr. Jerome McDonald, 19636 Olney Mill Road, Brookeville, MD 20833. Please send your menu choice(s) and check for receipt by October 17.

Pier 7 Restaurant is located in the Channel Inn Hotel on Washington's waterfront at 650 Water Street, SW. There is free 3-hour parking in the garage under the hotel. Please remember to have your parking ticket stamped at the luncheon.



ACS Leadership Course for CSW Members: "Fostering Innovation"

We have all heard the old adage of doing something in the same way over and over will not produce different results. The very basis of chemistry and your profession challenges you to advance your thinking, identify new solutions, and design new approaches continuously. Yet, it is not easy changing the way you or those you work with look at an issue and create new ideas. Imagine if you could:

- Tap into a systematic method for creating new approaches.
- Eliminate personal and organization barriers that inhibit your ability to think more innovatively.
- Have a proven process to generate ideas.

We all have the capacity to innovate. Yet, sometimes we are blocked because we don't have a process that will help us think outside the box, or we are unwilling to challenge traditional approaches, or communication barriers inhibit us. Whatever the reason, the objective is to gain the tools to help you and those you lead stretch your ability to develop new ideas.

On Saturday October 19th, the Chemical Society of Washington will be hosting a 4 -hour leadership course from the ACS Leadership Development System, titled "Fostering Innovation".

In this four-hour course you will learn that innovation doesn't happen by chance but can be managed. The understanding and tools you gain will help you learn how to tap into your own innovation style as well as learn how to stimulate innovative thinking.

Instructional Objectives

After completing this program, the participant will be able to describe:

- The structural, personal, and communication barriers to innovation;
- That everyone is capable of generating ideas and we are innovative in different ways;
- Four different approaches to developing ideas and how to encourage people to innovate no matter what their preferred innovation approach;
- The 4 main questions that serve as the basis for innovation; and
- How to help people open up to new possibilities, challenge traditional approaches, and encourage diverse perspectives.

Who Should Attend This Workshop?

This workshop is designed for leaders in our local section who need to rely on innovative thinking, ideas, and approaches to move a group in a new direction or a project forward. Those leaders who are responsible for making significant changes to current processes, or are asked to create new ideas and approaches for addressing key issues, or who need to make a significant impact, will benefit greatly from this course. Course: "Fostering Innovation"

Date/Time:

October 19, 10:00 am - 2:00 pm

Location: American Chemical Society, 1155 Sixteenth St., NW, Washington, DC 20036 (Marvel Hall)

Apply by October 12 to participate for free! Available to a limited number of participants selected by CSW. The course is open for the regular fee to anyone else (\$150 for ACS members, \$300 for non-members).

To apply for free participation:

Send an email to rwiacek@gmail.com
by 11:59 pm on **October 12**, including your contact information, a paragraph explaining why you want to attend the course, and a short description (up to 1 page bio or 2 page CV or resume) including your technical/scientific experience and experience/participation in ACS or CSW activities or other volunteer organizations.



CSW Electronic Voting Procedures

Contributed by Kathryn Hughes, Elections Committee Chair

The Chemical Society of Washington will conduct its election of Officers, Councilors, and Managers with electronic ballots. If you are a full CSW member and have a valid e-mail address on file with The American Chemical Society, then on or about October 11 you will receive an e-mail with instructions for accessing the secure voting website and candidate statements, along with a unique voter ID code. The ballot will be sent to the same e-mail address at which you receive official communications from ACS. If your e-mail account has strong spam filters, please "white list" elections@vote-now.com and election.ballot@vote-now.com in order to ensure that you receive your voter ID code. If you haven't provided an e-mail address to ACS, fear not—anyone without an e -mail address on file, or whose ballot e-mail is returned as undeliverable, will receive a paper ballot with voting instructions and candidate statements. Candidate statements will also be posted on the CSW website (csw.sites.acs.org) on or about October 11. As in previous elections, voting will close at 11:59 pm on November 15. Just click, read, and vote! Even better—if you, like many of us, are chronically absent-minded, you will receive two reminder e-mails if you have forgotten to cast your ballot. If you haven't voted in prior CSW elections, please take this opportunity to do so, and help shape the future direction of CSW. If you have questions about the new voting process, or if you do not receive a ballot by October 21, please contact us at csw@acs.org.

CSW would like to congratulate the following **CSW** members and 2013 ACS Fellows:

William E. Bentley University of Maryland, College Park

Michael R. Berman Air Force Office of Scientific Research

Dennis Chamot National Research Council of the National Academies

Stephen A. Wise National Institute of Standards & Technology

The fellows program began in 2009 as a way to recognize and honor ACS members from academe, industry, and government for outstanding achievements in and contributions to science, the profession, and ACS.

Additional information about the program, including a list of fellows named in earlier years, is available at www.acs.org/fellows.

Resource: C&EN, 2013 July 29, page 40.

Evaluate, Educate, Explore





March 2-6, 2014 Chicago, Illinois www.pittcon.org Pittcon is the leading conference and exposition for the latest advances in Laboratory Science. To enhance your Pittcon 2014 experience, we will be co-programming with The American Chemical Society's Division of Analytical Chemistry (ACS-DAC). Attend one of the many ACS-DAC sessions such as:

- Analytical Advances in Clinical Diagnostics
- · Chemometrics for Modeling and Analyzing Chemical Systems
- · Interfermetry in Chemistry, Biology and Medicine
- · Lifelong Teaching and Learning in Seperation Science

For more information on technical sessions, exhibitors and short courses, visit www.pittcon.org.











News from the National ACS Meeting in Indianapolis

Contributed by Mike Doyle, Councilor

Fall 2013 ACS National Election

follows:

- Dr. G. Bryan Balazs, Associate Program Leader, Law- attendees and 2,623 students. rence Livermore National Lab, Livermore, CA
- Dr. Charles E. Kolb, Jr., President and CEO, Aerodyne The Board's Committees and Working Groups Research Inc., Billerica, MA
- Procter & Gamble Company, Cincinnati, OH

Committee Reports (Highlights) Society Committee on Education

Next Generation Science Standards, including their basis in research on teaching and learning, their formulation as per- membership. formance standards, and their basis in the NRC framework the implementation of the Standards.

fairs (CEPA)

The committee on Economic and Professional Affairs report-C&EN.

Project SEED

Utah, Washington, and Wyoming. Contact Cecilia Hernan- resources and the broader ACS community. dez (c hernandez@acs.org) for more information.

Realignment of Electoral Districts

tors—be balanced in their total member populations. The starting your career, or a seasoned professional. Council voted to approve a proposal by the Committee on Nominations and Elections (N&E) to realign these districts. www.acs.org/chemistryambassadors: Visit the Chemistry The realignment meets the specified criteria for redistricting Ambassadors website for ideas and resources to engage your as required by Bylaw V, Section 4a and brings all six districts community with positive messages about chemistry. within permissible population range. This change takes place in 2014 and does not affect the 2013 national ACS elections. Adapted from, "Councilor Talking Points: Summary of Governance Councilors and others may visit the N&E website to look at Actions/Reports", ACS. the actual proposal and its impact.

Meeting Registration Report

The candidates for President-Elect, 2014 were announced as As reported on www.acs.org, the unaudited registration numbers for the meeting totaled 10,909—including 6,989 regular

The Board held a lengthy strategic issue discussion Dr. Diane Grob Schmidt, Section Head R&D, The on the topic "Connecting Chemists with Each Other." It considered what the role of ACS should be in helping chemists develop relationships with other chemists and the strategies that enable those relationships, how these strategies encourage and support younger and international members, and SOCED recognized the achievement that is present in the how these strategies develop relationships to leverage the world renowned chemists/innovators that comprise our

On the recommendation of the Committee on and its dimensions of Science and Engineering Practices, Dis- Grants and Awards, the Board voted to approve Society ciplinary Core Ideas, and Cross Cutting Concepts. SOCED nominations for the National Science Board's Public Service supported the Standards as a document that is broadly appli- Award and the National Science Foundation's (NSF) Alan T. cable as a basis for K-12 science instruction and called upon Waterman Award. The National Science Board's Public Serthe Society to develop innovative programming to support vice Award honors individuals and groups that have made substantial contributions toward increasing public understanding of science and engineering in the US. The Alan T. Standing Committee on Economic and Professional Af- Waterman Award recognizes an outstanding young researcher in any field of science or engineering supported by the NSF.

On the recommendation of the Committee on Budged that employment is up and unemployment is down for et and Finance (B&F), the Board voted to approve an ad-ACS chemists. The complete review of the Comprehensive vance member registration fee of \$380 for national meetings Salary Survey appeared in the September 23rd issue of held in 2014. The Board also voted to reauthorize funding in next year's proposed budget for the ACS International Center, and the ACS Entrepreneurial Initiative, and to authorize funding for a new initiative, the National Association of The Committee on Project SEED needs mentors in Alaska, Chemistry Teachers (NACT). This association will be an Arkansas, Connecticut, Hawaii, Maine, Nebraska, Nevada, ACS program to provide teachers a professional New Mexico, North Dakota, Rhode Island, South Dakota, home. Through NACT they will have access to specialized

Getting Involved

www.acs.org/getinvolved: ACS offers many ways to get ACS Bylaws require that the six electoral districts—from involved at the local, regional, and national levels. There are which six directors are elected to the ACS Board of Direc- opportunities for everyone, whether you are a student, just

CSW Elections: Candidate Statements

For President-Elect (Vote for 1)

Alan J. Anderson

President, my priorities would be retaining CSW's unique longstanding members. history and core traditions, fully embracing innovative and new ideas while meeting the evolving needs of members, and For Secretary (Vote for 1) promoting increased participation in existing CSW activities Jennifer Young Tanir like Project SEED, monthly dinner meetings, the Younger I would like to serve as CSW's next Secretary. I will use my candidate, I sincerely appreciate your consideration.

Robert Brenneman

(photovoltaics) and as a college educator and administrator stitute (HESI). has given me an informed perspective on the Society's roles and programs in these areas. I enthusiastically support efforts For Councilor (Vote for up to 3) such as Project SEED that give high school students hands- Joseph M. Antonucci, PhD courage all members to vote.

Ajay Mallia

CSW has provided opportunities for 17 economically disadvantaged high school students (the highest number in CSW I am honored and humbled to be nominated as President- history) who lack exposure to scientific careers. As the YCC Elect of the CSW, and would be proud to serve the CSW coordinator, I have successfully organized new activities such Board and the larger CSW community in this role. As Secre- as networking and career-related workshops. With your vote, tary for the past two years, I have diligently served our mem- I pledge to make CSW a role model locally and nationally to bers and helped the organization and ACS meet its goals. As celebrate the diversity, strengths, and efforts of our

Chemists Committee and the Retired Chemists Group. In abilities in note-taking, attention to details, and understandaddition, I would seek to enhance programming by combin- ing of the CSW Board for the duties of Secretary. I will ing overlapping program offerings, incorporate analytics to work with the other officers to enhance CSW's activities and learn from the past and measure successes, and provide more member participation. I have been honored to serve on the frequent communications between the Board of Managers CSW Board of Managers for the past four years, as Manager and the membership. Whether you vote for me or another and Councilor. During that time, at the local level, I have organized several Networking Happy Hours and ACS Leadership Development courses. I also started and led the Environmental/Sustainability Committee for CSW to increase the It has been a pleasure to serve on the Board of Managers for number and variety of green activities. At the national ACS two consecutive three-year terms, and I welcome the oppor- level, I'm an associate on the Committee on Environmental tunity to be a candidate for President-Elect. As a Manager, I Improvement. Professionally I've worked as a PhD chemist have participated in many of the outreach and education ac- since 2000 at DuPont, the ACS Green Chemistry Institute, tivities of the Society. My background in industry and currently at the Health and Environmental Sciences In-

on experience in chemical research to encourage pursuing a I am a 50-year plus member of ACS, and have participated career in chemistry. The Society's support of the Chemistry almost as long in various CSW activities and governance Olympiad and outreach efforts at local four-year and com-functions. I am a long-term member of the Board of Managmunity colleges should also be continued and strengthened, ers and served as CSW President-Elect and President. Curas should efforts to attract younger chemistry professionals. rently I am President of the Retired Chemist Group. I have It would be a privilege to serve as your President, and I en- organized symposia for CSW, MARM, and ACS. I have chaired/co-chaired the Program Committee of CSW for many years, investigating new formats for our monthly meetings. Over the years I have served on numerous other com-It is a great honor to be nominated as CSW President-Elect, mittees, and mentored Project SEED students. Currently as a and I respectfully request your kind vote. If elected, I will consultant at NIST, I am involved in mentoring graduate and continue to serve CSW with the same enthusiasm and pas- post-doctorate students. I was deeply involved with the ACS sion that I displayed in past years in bringing CSW to the committee that designated NIST a National Historic Chemihighest visibility, and strengthening relationships with ACS cal Landmark. I have been a Councilor to ACS for 23 years, headquarters, working together with younger and retired serving first on the ACS Council Committee on Admissions, chemists, students and career experts, school teachers and then on the ACS Committee on Chemical Safety, and curuniversity professors, and national labs and industrial leaders. rently on the Joint Board-Council Committee on Patents and I have served CSW on the Board of Managers as chair of the Related Matters. As a Councilor and active CSW member, I Project SEED and Membership committees, and as the YCC have sought ways to help our local section grow and prosper, coordinator. Under my leadership as SEED chair, this year and to promote chemistry as a core scientific profession. I

Please Note: Voting will be conducted electronically. For more information, please see page 7. Candidate statements are accurate as of 9/21/2013. Please visit csw.sites.acs.org for the most accurate information.

CSW Elections: Candidate Statements

Continued from Page 11

all CSW members, especially our younger colleagues.

Richard M. Goodman

I am honored to be nominated to be a Councilor for the Chemical Society of Washington. I heartily accept. I moved N. Bhushan Mandava to the DC area about 19 months ago. In this time, I have al- I have been very active in American Chemical Society (ACS) of Managers.

Richard Jordan

Committee Associate of the Committee on Patents and Relat- ward to continuing the effort for a stronger ACS which will certification as facilitator for its Kauffman Foundation Tech-will require Councilors experienced in the issues. VentureTM curriculum, an online program that trains ACS members to develop an entrepreneurial plan for moving their Jason Schaff technical ideas to market. My career as patent attorney has Over the last eight years, I have served CSW in many into the national policy of the ACS.

John M. Malin

Budget, Long Range Planning, and the Retired Chemists FBI Laboratory. Group (President 2012). Previously, I taught chemistry at the University of Missouri and as an NAS Fellow in Brazil. On For Manager (Vote for up to 6) the ACS Staff (now retired), I served as Administrator of In- Michael Bertocchi ternational Activities and Awards and as Staff Liaison to the As a first year graduate student at Georgetown University, I Chemistry and Chair of the CHEMRAWN committee, where organization.

respectfully solicit your support for the office of Councilor so we organized four major international conferences. Currentthat I may continue to represent the concerns and interests of ly I am an Associate Member of the ACS Joint Board-Council Committee on Public Relations and Communications. I would like to use this experience continuing to work for

ready participated in several programs of the Environmental for more than 30 years. At the national level in the ACS, I and Sustainability Committee and got to appreciate the fine served on the Committee for Economic and Professional people who are active in CSW. In my previous 21 years I was Affairs (CEPA) for 6 years and on the Committee on Meetan active member of the NY Section. I served 11 years as a ings and Expositions (M&E) for 3 years. Currently, I am Councilor and have an intimate knowledge of the ACS gov-serving on the Committee on International Activities (IAC). I ernance and the Councilor role within it. I served a full term have been a career consultant for more than 20 years, advisas Chair during which the NY Section won the Very Large ing members who are beginning their careers and those con-Section Award from the National ACS. I seek your vote so sidering mid-career changes. I take the same principles to that I can bring this successful experience to the CSW Board Council floor. At the local level in the CSW, I served as the Chair of the Publications Committee that is responsible for the publication of the Capital Chemist, and also served as the Chair of the Councilors Committee. Having served as CSW It has been an honor to serve over the past four years as President and on most of the CSW's committees, I look fored Matters. During that time, the ACS has also sponsored my continue seeking improved services for the members. This

been valuable in my role as facilitator. Prior to becoming a roles: for six years as Secretary, as a member of the organizpatent attorney, I obtained a BA in Biology and a BS in ing committees for three outreach symposia, as a member of Chemical Engineering. Before attending law school, I was a the host activities committee for the 238th ACS National chemical engineer at Placid Refining Company. Following Meeting, and as chairman of the budget committee. I am also law school, I became patent counsel at Exxon. While attend- one of the people instrumental in bringing CSW's elections ing evening law school, I was a U.S. patent examiner. If elect- into the modern era of electronic voting. These experiences ed, I will work to forge the ideas of the members of the CSW have given me broad insight into CSW's operations, its many worthy education and outreach programs, and the logistics of our interaction with ACS's national programs. With this knowledge and experience, I feel confident that I will be able Since coming to Washington in 1981, I have been active in to effectively represent CSW's interests at the national level in the Chemical Society of Washington, serving as President, order that we may best continue our long tradition of excel-Councilor, Secretary, Treasurer, and member of the Board of lent service to the local scientific community. Dr. Schaff Managers, as well as on CSW committees including Audit, works as a forensic toxicologist in the Chemistry Unit of the

International Activities Committee and the Committee on was highly impressed with the opportunities CSW had to of-Science. Working with IUPAC, I was Chair (2007-2011) of fer. Now in my second year, I would enjoy a deeper input in the Management Committee for the International Year of CSW and help develop the growth and opportunities of the

Please Note: Voting will be conducted electronically. For more information, please see page 7. Candidate statements are accurate as of 9/21/2013. Please visit csw.sites.acs.org for the most accurate information.

Project Seed News

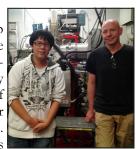
Contributed by Ajay Mallia, Project SEED Chair



On August 24, 2013, CSW's Project SEED committee organized a scientific writing and poster presentation workshop for the Project SEED students. Dr. Walter Benson and Dr. Ajay Mallia instructed the students on scientific writing and poster presentations.

Project SEED Needs Your Support!

Project SEED cannot operate without the help from individuals and companies that support the Scientists-in-training. Are you interested in supporting Project SEED? Last year we unfortunately turned away many applicants because of lack of funding. CSW has established the Noel Turner Memorial Fund to help support Project SEED. Your donation will be used for student stipends



(\$2500 for the SEED-1 and \$3000 for the SEED-2 program). Your contribution is fully tax deductible. For more information, Ajay Mallia, Project SEED Coordinator, can be reached by email at mallia@gmail.com, or you may contact CSW at csw@acs.org, or by phone at 202-659-2650. Right: Professor Vladislav Sadchenko of George Washington University mentored Mr. Morris Mou of Centennial High School. Photos courtesy of Ajay Mallia.

CSW Elections: Candidate Statements

Continued from Page 11

Kaitlyn Crawford

youth outreach that will move to motivate our young generation to learn in the sciences. Further, I will work to expand and STEM students/educators in the Washington DC area. the reach of CSW by promoting related events as well as aid in their organization.

Alan Ehrlich

came active in CSW as Chair of the CSW Bylaws and Stand-CSW.

Zorv R. Glaser

USP. Earlier: 18+ years U.S. Navy. Desire: continue my tinue this tradition of excellences. service to CSW/ACS members.

Susette Ingram

ing to young chemists in the community. It is truly an honor ral waters. to be a candidate for CSW Manager.

Katrice Lippa

During my research career at NIST (PhD 2002 JHU), I have

also been actively engaged in STEM outreach activities (science lecturer for the NIST Summer Institute for Middle As an emerging scientist I have a strong ambition to aid in School Science Teachers; NIST Adopt-A-School Program). As a Manager, I aim to strengthen interactions between CSW

Frederick E. Nytko

As a member of the CSW, I have been given the opportunity to take part in several rewarding initiatives, including the Kid-I am seeking your vote for re-election as a Manager. I be-tacular outreach program and aiding in the organizational aspects of the ACS MARM held at UMD. I look forward to ing Rules Committee since 2011 following my term-limited the challenge of a managerial position in the organization, Chairmanship of the ACS Constitution & Bylaws Committee. and hope to provide important perspective that may be used I want to continue deep involvement in my current role in to engage and encourage the involvement of younger chemists.

Fatima Sequeira

Zory R. Glaser, PhD, MPH, CSPDM. President CSW CSW provided a supportive community when I moved to ('04); Editor Capital Chemist ('03-'06); Manager (since DC for an NRC post-doctoral fellowship at NIST. Your '93), chaired/served on most CSW committees. Present- commitment to fostering strong relationships among chemly: Consultant, Educator (JHU). Retired FDA; served (as ists and public enthusiasm for chemistry is unparalleled. I am PHS commissioned officer) with NIOSH, BRH, CDRH, and honored to be nominated and I will use my expertise to con-

Kelli Sikorski

I am seeking re-election to the Board of Managers which I I have been involved with the CSW over the past year and have been honored to serve since 2011 on the Younger want to continue my involvement as I continue my graduate Chemists Committee and as Chair of the Public Relations studies at Georgetown University. I hope to help the CSW to Committee. I am a 5th year graduate student at the Universiattain its goals and strengthen the organization by outreach- ty of Maryland studying chromophoric components of natu-

> Please Note: Voting will be conducted electronically. For more information, please see page 7. Candidate statements are accurate as of 9/21/2013. Please visit csw.sites.acs.org for the most accurate information.

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