Feature

Celebrate ACS Volunteers at the ChemLuminary Awards in Denver

“ACS Volunteers: Making a World of Difference” is the theme for the 13th Annual ChemLuminary Awards event, to be held at the upcoming 242nd ACS National Meeting in Denver, CO. The celebration will feature a keynote address by Zaida Morales-Martinez, recipient of the 2011 ACS Award for Volunteer Service, as well as presentation of 38 awards to ACS local sections, divisions, and regional meeting steering groups for their volunteer efforts in promoting chemistry and the chemical sciences.

This free event will be held Tuesday, August 30, at the Sheraton Downtown Denver Hotel, beginning with a reception and poster session from 8:00-8:45 p.m. in the Plaza Foyer. The awards presentation will follow from 9:00-10:00 p.m. in the Plaza Ballroom, and a celebration of dancing including a special International Year of Chemistry (IYC) line dance will wind up the evening until 12:00 midnight.

Join the fun, and help us celebrate and support the efforts of many ACS volunteers!

My ACS Story

Chemistry from All Perspectives

Recently ACS members have been invited to share their reasons for joining and maintaining their membership in the Society; this week, prep-school chemistry teacher Nichole DePaul describes the new vistas of chemistry she is able to present to her students...

“I use ACS as a resource in my chemistry classroom to inspire my students. In particular, I read the Newscripts from Chemical & Engineering News to my students and engage them in discussions about each article(s). One year, I read a Newscript about using a printer and food-grade flavored ink to print on edible paper at a restaurant in Chicago for use in its menu. A student in that class went to Chicago, found the restaurant, and reported back that his piece of paper actually tasted like steak and potatoes. Newscripts engages my students in vivid discussions, and it opens the door to scientific discovery and its uses in other industries besides chemistry. Thank you for C&EN and ACS. Both my students and I appreciate chemistry from all perspectives.”

ACS National Meeting

Green Chemistry Workshops in Denver

If you’re interested in integrating green chemistry practices into your industry, check out the two workshops sponsored by the ACS Green Chemistry Institute (GCI) at the upcoming 242nd ACS National Meeting in Denver.

The Green Chemistry 101 Introductory Workshop (Monday, Aug. 29, 1:00-5:00 PM, Curtis Doubletree Hotel) will introduce concepts of green chemistry, show real-world examples, and make the business case for green chemistry. Attendees will learn about greener, safer alternatives, metrics for comparing the greenness of chemicals and processes, and resources available from the ACS GCI and others. The Green Chemistry 201 Advanced Workshop (Tuesday, Aug. 30, 1:00-5:00 PM, Curtis Doubletree Hotel) will take a deeper dive into case studies and tools of green chemistry. Participants will take a closer look at industrially implemented examples of green chemistry as well as have hands-on practice with several decision-making metrics and tools for assessing greenness.

Separate registrations are required for the workshops, but a discount is available when you register for both.

Shakhashiri at Senior Chemists Breakfast in Denver

ACS President-elect Bassam Z. Shakhashiri will speak on “CHEMISTRY and SOCIETY: Looking Back, Looking Around, Looking Ahead,” at the Senior Chemists Breakfast on Tuesday, August 30, 7:30 a.m., at the Denver national meeting. The event will take place at the Hyatt Regency Convention Center Hotel; tickets can be purchased at registration for $15.00.

Also in Denver, the Senior Chemists Task Force (SCTF) will co-sponsor the following symposia: Globalization: The ACS and You (a Presidential Event); Interactions between the Younger Chemists Committee of ACS and the European Young Chemists Network of EuCheMS (European Association for Chemical and Molecular Sciences); True Stories of Success from Chemical Entrepreneurs followed by Best Practices for Entrepreneurs Panel Discussion, and Health Care Reform: The Impact on Chemists and the Chemical Industry.

Early Registration Extended for Short Courses in Denver

In conjunction with the ACS Fall National Meeting in Denver, ACS Professional Education will showcase a suite of courses designed to keep you up-to-date on the latest in the industry. Early registration had been extended until July 13! Register today to save $200 off the standard registration price. Featured courses in Denver include Introduction to Modern Mass Spectrometry, Effective Supervision of Scientists and the Technical Staff, Introduction to Drug Metabolism: Role and Practice in Drug Discovery and Development, Food Chemistry for the Non-Food Chemist, and Effective Technical Writing

Fall 2011 ACS National Meeting Bookmarks

- Meeting Home Page
- Program Theme & Highlights
- Online Technical Program – now open!
- Registration
- Accommodations
- Short Courses
- Information for International Visitors
- Career Fair
Publications

ACS On Campus at Argonne National Laboratory

Please join ACS Publications, Chemical Abstracts Service, ACS Membership, and the ACS Department of Career Management and Development for ACS on Campus at Argonne National Lab, our first campus event at a national lab, on Thursday July 28, 2011. Sessions below are open to the public, but RSVP is required. Non-U.S. citizens must RSVP by July 7th to ensure entrance to the facility.

The schedule for July 28th includes:
• ACS Online: How to Make the Web Work for You (9:30-10:45 AM)
• Basics and Ethics of Scholarly Publishing (11:00 AM-12:15 PM)
• Resume 101 and Lunch (12:30-2:00 PM)
• Life Beyond the Lab: Finding the Work/Life Balance (2:15-3:30 PM)

ACS members and local affiliates are invited, and these events are open to the public. The complete agenda and speaker info can be found at pubs.acs.org/page/4librarians/acsoc/argonne.html; additional questions can be e-mailed to acsoncampus@acs.org.

We look forward to seeing you at Argonne!

Electronic Lab Notebooks in Drug Development

Registration is now open for the next C&EN Webinar, “Driving End-to-End Drug Development Through an Electronic Lab Notebook” (sponsored by Accelrys). The webinar will be held Thursday, July 21, 2011, 11:00 AM EDT, and will cover the following areas:
• Value of the electronic lab notebook (ELN) in sharing information among formulation, process, and analytical scientists
• Role of the ELN as part of a broader strategy around data warehousing
• Lessons learned regarding ELN deployment across a functionally and geographically diverse set of scientists

Go to www.cen-online.org/webinar for additional details or to register.

ACS News

Register Today for Mid-Year Review on Chemistry and the

Anyone working in the chemical enterprises (or aspiring to do so) has probably got a lot of questions at the moment, many of which will be answered in tomorrow’s ACS Webinar, “Chemistry & the Economy Mid-Year Review” (Thursday, July 7, 2011, 2:00-3:00 PM EDT). Speakers Paul Hodges, of International eChem; and Cheryl Martin, of venture-capital firm Kleiner, Perkins, Caufield & Byers, will share strategies for riding the waves of these uncertain economic waters. Find out more and register online at acswininars.org/hodges2011.

Help Write the ACS Strategic Plan for 2012 and Beyond The ACS Board of Directors is developing the ACS Strategic Plan for 2012 and Beyond, and they’re looking for your ideas about how to provide a solid foundation for the success of ACS members and the vitality of the chemical sciences. You can share your vision for the future on the ACS Network at communities.acs.org/groups/acs-strategic-plan or by sending e-mail to strategicplan@acs.org.

Green Materials Marketing Workshop at SWRM 2011 If you’re a researcher in green and sustainable materials who’s ready to translate your research into a commercial innovation, the ACS Central Texas Section and Women Chemists Committee invite you to the “Lens of the Market – Green and Sustainable Materials” Workshop on Nov. 11th, 2011, during the 67th ACS Southwest Regional Meeting. Space is limited, so register early ($150 per team); visit the SWRM2011 web site for workshop details and online registration.

IYC Virtual Journal 6: Chemistry in Medicine, Green Energy, and More! We’ve celebrated the International Year of Chemistry (IYC) for six months, and we’re getting ready to celebrate six more. The newest issue of the ACS IYC Virtual Journal gets in on the act by highlighting more of the ways that chemistry improves everyday life for people around the world. Read about re-growing lost limbs; an advance toward earlier detection of melanoma; a “green grid” for delivering solar and wind-based electricity; the fact that cocaine production increases destruction of Colombia’s rainforests; an advance that could speed use of genetic material RNA in nanotechnology and more! Free access is available to the full text of the selected journal content in the ACS IYC Virtual Journal throughout 2011.

Make a Difference on Your Own Terms When you want to support us but aren’t entirely certain about committing funds, consider gift methods that allow you to comfortably provide for our future while protecting yours. Help shape the future of chemical science.

I Love Parking Lots! ACS Careers blogger Lisa M. Balbes writes, “After a recent professional meeting, I was walking to my car in the company of several others who had attended the same meeting that evening. As often happens, as we walked out of the building we started talking about events of the meeting, and giving our opinions on the issues. From a meeting of 25 or so people, there were perhaps 4 or 5 of us standing in the cool night air, brainstorming about how to handle a particularly sticky issue. We came up with a few possibilities, and agreed to pass those ideas to the appropriate person. Several of the ideas came from newer members of the group, who never would have spoken up in front of the entire committee, but were willing to do so in the less formal atmosphere of the parking lot.” Read more in the ACS Careers blog.

IYC on Jeopardy! If you missed the International Year of Chemistry’s appearance on June 21st as a category on Jeopardy!, fear not: you can now watch the IYC-related highlights from the program online. Jeopardy! has more than 9 million viewers, but IYC can always use more exposure: Ask your employer to post the Jeopardy! link on their webpage, as a salute to IYC. If you reply back with a link showing that it’s been done, we’ll put your name in a drawing for a $50 gift card. Be a Chemistry Ambassador and spread the good news about the International Year of Chemistry!

Coming Soon: ACS Membership Loyalty Program The strength of ACS lies in the loyalty of its members, and the new ACS Membership Loyalty Program (MLP), to be rolled out later this summer, will reward that loyalty with special services and information resources. MLP participants will have access to a series of content-rich white papers and other exclusive member intelligence, as well as a special microsite that aggregates useful content from across the wide spectrum of ACS programs. Watch for updates in the weeks ahead, as the MLP launch date approaches!