GENERAL MEETING INFORMATION

YOUR MEETING REGISTRATION en-

titles you to a wide range of programming, including 745 scientific sessions, invited symposia, poster sessions, special lectures and events, award presentations, workshops, and the exposition. Interact with chemical scientists from around the world by participating in social events, networking opportunities, exhibitor sessions, and educational activities, with many events offered at no additional charge. Certain workshops, short courses, and ticketed events require a separate entry fee, as indicated in this program.

EARLY REGISTRATION: UP TO FEB. 9

STANDARD REGISTRATION: FEB. 10-MARCH 31

ON-SITE ATTENDEE REGISTRATION:
Anaheim Convention Center

REGISTRATION

ALL ATTENDEES, including speakers and poster presenters, must register for the meeting in order to participate in the technical sessions. Sponsored speakers should contact their symposium organizer or division program chair to clarify the terms of their invitation and to determine who will complete the speaker's registration. Attendees must display their badge at all times for admission to all official ACS sessions and events.

Early Registration. Attendees with U.S. and Canadian addresses who register prior to Feb. 9 will receive their badge credentials by mail before the meeting. International registrants must pick up their badge credentials at ACS Attendee Registration.

Standard & On-Site Registration. Attendees who register after Feb. 9 must pick up their badge credentials on-site.

Registration Changes. Attendees can modify their existing registration or generate a receipt from the registration website by following the instructions in their confirmation message. Attendees can also contact the ACS National Meeting Registration Center before March 26 or update

their registration on-site at ACS Attendee Registration. Bring your confirmation and/ or badge credentials with you to the meeting for faster processing.

REGISTRATION METHODS. All registrants will receive a confirmation via the original method of registration.

Internet. Register online at www.acs. org/anaheim2011 before March 31. A valid credit card is required to register online, and online registrations are real-time transactions.

Telephone. Call the ACS National Meeting Registration Center by March 26 at (800) 251-8629 (U.S./Canada only) or (508) 743-0192 (international), Monday to Friday, 9 AM to 5 PM EST.

Fax/Mail. Submit the registration form on page 96 by fax: (508) 743-9605 or mail: ACS Registration, c/o CDS, 107 Waterhouse Rd., Bourne, MA 02532. Faxed or mailed registrations will be accepted until Feb. 9 only.

On-site. Register during the meeting at ACS Attendee Registration at standard registration rates. ACS Attendee Registration will be open at the Anaheim Convention Center, Hall C, on Saturday, 3 to 6 PM; Sunday, 7:30 AM to 7:30 PM; Monday, 7:30 AM to 9:30 PM; Tuesday and Wednesday, 7:30 AM to 5:30 PM; and Thursday, 7:30 AM to 1 PM.

REGISTRATION PAYMENTS. Registration fees can be paid by check, money order, credit card (American Express, Master-Card, or VISA), or bank wire transfer. Make checks payable in U.S. dollars to the American Chemical Society and include a completed registration form with each payment. Registration fees should not be combined with any other payment (such as membership dues). Purchase orders and training requests are not accepted. For wire transfer payments, contact the ACS Finance Department at (202) 872-6106 or e-mail: bankwires@acs.org. **Registration** forms received without payment will not be processed.

REGISTRATION ASSISTANCE. The ACS National Meeting Registration Center will be available from 9 AM to 5 PM EST by telephone, fax, mail, or e-mail. Service representatives can be reached at (800) 251-8629 (U.S./Canada only); (508) 743-0192 (international); fax (508) 743-9605; e-mail: acs@expressreg.net; or ACS registration, c/o CDS, 107 Waterhouse Rd., Bourne, MA 02532.

Registration Cancellations/Refunds.

All cancellations and refund requests must be submitted in writing by March 2 to guarantee the registrant a full refund less a \$50 administrative fee. Refund requests made after March 2 will not be honored. Your registration badge credentials and a copy of your registration confirmation must be attached to your request. All refunds will be issued via the original payment method, and refunds will be processed within 30 days after the meeting. Send your request to ACS Registration Cancellation, c/o CDS, 107 Waterhouse Rd., Bourne, MA 02532 or fax (508) 743-9605 (save your fax confirmation sheet).

Social Event Ticket Cancellations/Refunds. Social event cancellations received by March 14 entitle the registrant to a full refund. Refund requests made after March 14 will not be honored. Event tickets and a copy of your registration confirmation must be attached to your request.

		EE
REGISTRATION CATEGORY	EARLY BY FEB. 9	STANDARD AFTER FEB. 9
MEMBERS		
ACS member or society affiliate	\$355	\$430
Postdoctoral member	355	430
Emeritus or retired member	180	220
50-year member	No Fee	No Fee
Unemployed member (Dues waiver required)	No Fee	No Fee
Precollege teacher	100	100
Graduate, less than postdoctoral	180	180
Undergraduate	100	100
One-day registrant	180	220
NONMEMBERS		
Chemical scientist	\$625	\$750
Postdoctoral scientist	625	750
Visitor: Nonchemical scientist or chemical technician	355	430
Precollege teacher	100	100
Graduate, less than postdoctoral	355	355
Undergraduate	180	180
One-day registrant	355	430
Guest of registrant ^a	50	50
EXPOSITION-ONLY VISITORS		
Adult, exposition only	\$50	\$50
Student, exposition only	25	25

a Registration is restricted to a spouse or family member of registered attendee having no affiliation with the field of chemical science and who is not eligible to become an ACS member. Only one guest registration is allowed per registering attendee, and the guest registration must be completed and paid by the registering attendee at time of original registration.



BOOK YOUR HOTEL

for the American Chemical Society 241st National Meeting & Exposition, March 27-31, 2011 in Anaheim, CA

The official ACS housing bureau is The Housing Connection, LLC. ACS does not endorse any other housing company.

Enter the ACS Anaheim, CA Housing Drawing by staying at a hotel booked through The Housing Connection!

► FIRST PRIZE:
The Apple iPad*
► SECOND PRIZE:
Free Hotel
Accommodations*
► THIRD PRIZE:
Free Meeting
Registration*

*Prize Drawing Rules: The 2nd prize winner will be reimbursed for their actual hotel room and tax expenses at the standard single or double room rate up to 5 nights. The 3rd prize win-

ner will be reimbursed for their actual registration fee. All winners will be determined on the basis of a random drawing conducted on or about April 4th, 2011. Complete details at www.acs.org/meetings

Top Reasons To Book Your Reservation Through The Housing Connection:

- 1. All Sleeping rooms booked through the housing connection Include complimentary internet access.
- 2. Be automatically entered into the housing drawing.
- 3. Receive discounted rates at the official hotels.
- 4. There is complementary shuttle service between Anaheim Convention Center and the hotels on the ACS housing list.
- **5. Make your reservation online or by phone** and receive instant acknowledgment of your reservation.
- **6. Help keep registration fees low** by booking rooms through The Housing Connection ultimately helping ACS meet its contractual obligations for the meeting.



HOUSING IS NOW OPEN

Online at www.acs.org/meetings or by calling 1-866-847-8570 Monday – Friday, 7 am – 6 pm MST. Housing will close on March 2.

DON'T DELAY, RESERVE YOUR ROOM TODAY!



International Year of CHEMISTRY 2011

www.acs.org/iyc2011

Abstract Cancellations/Refunds. Abstract CD-ROMs and their shipping costs are nonrefundable.

MEMBER REGISTRATION. You must enter a valid ACS membership number during registration in order to register as a member and receive your ACS member discount on registration fees. Your registration options will automatically appear in accordance with your current membership status in the ACS membership database. Your ACS membership number can be found on your ACS membership card or your Chemical & Engineering News address label. Address questions about your membership status to ACS Member Services at (800) 333-9511 (U.S. only); (614) 447-3776 (outside the U.S.); or e-mail: service@acs.org.

Nonmember Registration. Save money on discounted registration fees by joining ACS. You can join ACS now through the online ACS membership application at www. acs.org/join or by contacting ACS Member Services and then registering for the meeting at your member rate. To receive your meeting discount, you must join the society before you register for the meeting. New memberships or questions about membership status should be handled through ACS Member Services at (800) 333-9511 (U.S. only); (614) 447-3776 (outside the U.S.); or e-mail: service@acs.org.

PRESS/MEDIA REGISTRATION. Press registration is complimentary for credentialed members of the news media (restricted to reporters and editors working full-time for print or broadcast news) who are approved by the ACS Office of Communications. Press badges may be picked up with valid media credentials from the Press Room of the Anaheim Convention Center. Hall C. For more information, visit www. acs.org/pressroom.

EXPO-ONLY ADMISSION. All meeting attendees with a valid badge receive complimentary admittance into the exposition as part of their registration. Individuals who want to visit the exposition without regis-

MEETING INFO ON THE WEB

Registration, housing, technical programming, special events, participating exhibitors, and other meeting details are available at www.acs.org/ anaheim2011.

tering for the meeting's technical sessions can register for an Expo-Only adult badge for \$50 or \$25 for students with school identification. Register online or in person at ACS Attendee Registration.

EXHIBITOR REGISTRATION. Exhibitor registration is handled exclusively through ACS National Expositions at www.acs.org/ expositions.

CAREER FAIR EMPLOYER REGISTRA-

TION. ACS Career Fair Employer registration is handled exclusively through ACS Careers at www.acs.org/careers.

TICKETED EVENTS

A VARIETY of social ticket and special events will be held by event organizers during the meeting. Event participation is open to all interested registrants. View an updated listing of social and special events at www.acs.org/anaheim2011.

The following social and special events require tickets (event number in red), which may be purchased with meeting registration or on-site, if available, until the evening prior to the event. All tickets are sold on a first-come, first-served basis. Cancellations or refund requests must be made by March 14. No tickets will be refunded after that date.

SUNDAY, MARCH 27

CHED High School-College Interface Luncheon/SE-01/\$45 (Included at no charge with high school teacher registration) 11:15 AM to 1:15 PM, Disney's Grand Californian

Committee on Technician Affairs National Technician Awards Dinner/SE02/\$60 6 to 9:30 PM, Hyatt Regency Orange County

MONDAY, MARCH 28

Women in Industry Breakfast/SE-03/ \$30 (regular)/SE-04/\$15 (student) 7:30 to 9 AM, Hyatt Regency Orange County

I&EC Awards Luncheon/SE-05/\$35 Noon to 1 PM, Anaheim Marriott

Committee on Minority Affairs Reception & Luncheon/SE-06/\$35

11:30 AM to 2 PM, Anaheim Marriott

I&EC Undergraduates Collaborating for the Future Symposium Lunch/SE-07/ \$20

Noon to 1 PM, Disney's Paradise Pier

Purdue Chemistry Alumni Luncheon/ SE-08/\$15

Noon to 1:30 PM, Disneyland Hotel

CHAL Drug & Power Luncheon/SE-09/

Noon to 1:30 PM, Anaheim Convention Center

Corporation Associates Awards Luncheon/SE-10/\$35

Noon to 1:30 PM, Hyatt Regency Orange County

Chinese-American Chemical Society Social Hour & Dinner/SE-11/\$35

5:30 to 9:30 PM, Seafood Kingdom Restaurant, 9802 Katella Ave.

CARB Hudson Award Banquet/SE-12/

6:30 to 10 PM, Mr. Stox Restaurant, 1105 East Katella Ave.

TUESDAY, MARCH 29

Senior Chemists Breakfast/SE-13/\$15 7:30 to 9:30 AM, Hyatt Regency Orange County

University of Minnesota Alumni & Friends Breakfast/SE-14/\$5.00

7:30 to 9:30 AM, Anaheim Convention Center

MEDI Lunch-n-Learn/SE-15/\$15

11 AM to 2:30 PM, Anaheim Convention Center

Women Chemists Committee Luncheon/ SE-16/\$45 (regular)/SE-17/\$22 (student) Noon to 1:30 PM, Hyatt Regency Orange

County

CINF Luncheon/SE-18/\$15

Noon to 1:30 PM, Anaheim Marriott

COLL Division Luncheon/SE-19/\$30

Noon to 1:30 PM, Disneyland Hotel



ADVANCE REGISTRATION FORM

AMERICAN CHEMICAL SOCIETY • 241st NATIONAL MEETING & EXPOSITION MARCH 27 - 31, 2011 • ANAHEIM, CA

4 ways to register: (see Registration Procedures)

Online: http://www.acs.org/anaheim2011 (credit cards only).

Phone: 508-743-0192 or 800-251-8629, Monday - Friday, 9 AM to 5 PM EST (credit cards only) by March 25, 2011. Mail completed form with payment to: ACS Registration c/o CDS, 107 Waterhouse Road, Bourne, MA 02532 by February 9, 2011. Fax completed form with payment to: 508-743-9605 (credit cards only) by March 25, 2011.

- REGISTRANT INFORMATI	=				_						
=		ACS Membership #									
First Name		Last Name		Title							
Company/Institution/Agency											
Street Address											
City	State/Province	Zip/Postal Code		Country							
Phone	xt. Fax	E-mail Address									
Emergency Contact Name		Emergency Contact Number		Cell Number							
ACS will be communicating with attend											
			II that apply) □ Mai	☐ E-mail ☐ Do not contact me for non-official pur	rposes						
Do you require special services or aux											
— DEMOGRAPHICS —		*									
		ACS Members									
Professional Discipline (check one)		ACS Mellibers	From Dec 8 STANDARD after Feb 9	Event No. Qty \$/Ticket \$ T	OTAL						
☐ (a) Academia ☐ (b) Government ☐ ☐ (e) Other	(c) Industry (d) Student	□ ACS member or Society affiliate	\$355 \$430								
. , ,		□ Postdoctoral	\$355 \$430								
2. Highest Degree Received (check one)		☐ Emeritus or retired	\$180 \$220								
(A) A.S./A.A.S. (Associate Degree)		☐ 50-year ☐ Unemployed	No Fee No Fee No Fee No Fee	· —							
☐ (C) M.S. ☐ (D) Ph.D. ☐ (E) Still in s☐ (F) Other		(dues waiver required)	110 100 110 100	ABSTRACT FEES ———							
		☐ Graduate student	\$180 \$180	ACS MEMBER NON-I	Мемвек						
3. Professional Concentration (check all	that apply)	☐ Undergraduate Student	\$100 \$100	CD-Rom (pick up) @\$65 ea @	@\$90 ea.						
☐ (A) Aerospace/Transportation	□ (S) Inorganic	□ Precollege teacher□ One day member registrant	\$100 \$100 \$180 \$220	CD-Rom (ship) @\$73 ea @	@\$98 ea.						
□ (B) Agriculture & Food	(T) Law/Legal Affairs	Su M Tu W Th		11. Abstract Subtotal \$_							
☐ (C) Analytical	(U) Lubricants/Oils			Abstracts ordered by February 9, 2011, will be shipped for of to the meeting. All other abstracts will be available for pick-							
☐ (D) Biochemistry☐ (E) Biotechnology	□ (V) Marketing/Sales/Business□ (W) Materials	Non-Members		Attendee Registration. ACS will not be responsible for a	abstracts not						
☐ (F) Chemical Education	☐ (X) Metals/Metal Products	Chemical scientist	\$625 \$750	picked up during the meeting. Abstract CD-ROMs will only b U.S. and Canadian street addresses (no P.O. boxes)	e snipped to						
☐ (G) Chemical Information	(Y) Nuclear	□ Postdoctoral scientist □ Visitor: Non-chemical scientist	\$625 \$750 \$355 \$430	GRAND TOTAL							
☐ (H) Clinical/Diagnostic	(Z) Organic	☐ Visitor: Non-chemical scientist☐ Visitor: Chemical technician☐	\$355 \$430 \$355 \$430								
☐ (I) Colloids & Surfaces	☐ (AA) Paint/Coatings	☐ Graduate Student	\$355 \$355	12. Grand Total of 9-11 \$ Registrant Procedures US and Canadian attendees who	register by						
☐ (J) Combinatorial Chemistry	☐ (BB) Personal Care/Cosmetics	□ Undergraduate Student	\$180 \$180	February 9, 2011, will receive their registration credentials ar	nd tickets via						
☐ (K) Computing/Molecular Modeling	☐ (CC) Pharmaceutical/Medicinal	□ Pre-College Teacher	\$100 \$100	mail prior to the meeting. Unless an international attendee has p or Canadian mailing address on their registration form, their cre	dentials must						
☐ (L) Electronics/Semiconductors	(DD) Physical	☐ One-day registrant	\$355 \$430	be picked-up onsite at the Attendee Registration. After Febru registrations will continue to be accepted at the Standard rate o							
☐ (M) Energy/Fuels	□ (EE) Polymers/Plastics	Su M Tu W Th		phone or fax (credit card payment only) until March 31, 2 registrations will not be accepted after February 9, 2011.							
(N) Environmental	☐ (FF) Pulp/Paper/Wood	☐ Guest of Registrant (1) (1) Guest Registration - A Spouse or family men	\$50 \$50 nber of the registering	Registration Cancellation/Refund Policy By adhering to	the following						
(O) Forensics	☐ (GG) Rubber☐ (HH) Soap/Detergent/Cleaners	attendee having no affiliation with the field of che	emical science and is not	cancellation procedure, cancellations received by March entitled to a full refund, less a \$50 administrative fee.							
☐ (P) Geochemistry☐ (Q) Glass/Ceramics/Composites☐	☐ (II) Textiles/Fiber	eligible to become a member of the ACS. Only o allowed per full or one-day registration.	ne guest registration	must return a copy of the registration confirmation alo	ng with the						
		Guest Name		original registration credentials before payment will be p account. All refunds are issued via the same method used	for payment.						
☐ (R) Health & Safety ☐ (KK) Other	_ (**, *********************************			Refunds are processed within 30 days after the conclusion of 1. Submit your written cancellation to the ACS Registration							
4. Is this your first ACS National Meeting		Exposition Visitors Adult	¢50 ¢50	Service Center by mail, fax or e-mail by March 2, 2011.							
,		Student	\$50 \$50 \$25 \$25	Return your unused registration credentials and/or soci- tickets to ACS by March 2. If you cancel before receivin							
5. What's your primary reason for atten	iding this meeting?	- Stadeni	φεο φεο	your registration credentials, contact the ACS Registrati Customer Service Center for further instructions.	.on						
☐ Present a paper of poster		9. Registration Subtotal	\$	Refund requests made after March 2, will not be honored	ed.						
□ Network with other scientists	aniaa			 No cancellation or refund for Abstract CD-ROMs and/or charges for mailing will be made. 	postage						
 ☐ Investigate research or technical to ☐ Research or buy products inside E 		PAYMENT —		charges for maining will be made.							
☐ Search for a job in Career Service		You agree to accept all terms and condition	ons by submitting this reg	istration to participate in the ACS National Meeting & E	xposition.						
□ Obtain new skills and hand-on exp		Paid by:	able in US dollars to	American Chemical Society)							
☐ Participate in ACS governance ac		Credit Card Type: ☐ VISA ☐	■ MasterCard ■ A	merican Express							
☐ Work during the meeting (staff/ext	nibitors)		By signing below, the credit card holder agrees to pay the charges listed above in order to participate in the 241 st ACS National Meeting in Anaheim, CA.								
☐ Other				Exp Date Security Code _							
6. Where are you staying (or planning to	Credit Card Billing Address & Zip										
Hotel (Card Holder Name									
		Card Holder Signature									
		1									

[☐] Recording meetings events through audiovisual or photographic methods is prohibited at all official ACS events without written consent from ACS. The use of cameras is not permitted during technical sessions. Attendees or exhibitors may photograph their own activity, but permission must be obtained from all involved parties before photographs can be taken of other people or displays at the meeting or exposition. Press representatives must receive media credentials and recording permission from the ACS Office of Communication in the Press Room.

ENVR Division Reception/SE-20/\$10

5:30 to 6:30 PM, Sheraton Park Hotel Anaheim Resort

FUEL/PETR Joint Division Dinner/ SE-21/\$70

6 to 9 PM, McCormick & Schmick's Grill, 351 West Katella Ave.

CELL Anselme Payen Award Banquet/ SE-22/\$60

6 to 11 PM, The White House Restaurant, 887 South Anaheim Blvd. Bus transportation provided from Hilton Anaheim and back

2011 ACS National Awards Banquet Ceremony & General Meeting of the Society/SE-23/\$130

6:30 to 10 PM, Anaheim Marriott

GEOC Geochemistry Medal Dinner/ SE-24/\$35

7 to 10 PM, Buca di Beppo, 11757 Harbor Blvd., Garden Grove

ACCOMMODATIONS

ACS HAS CONTRACTED a wide selection of hotel rooms in Anaheim with competitive rates. All attendees who book their accommodations through the official housing bureau, the Housing Connection (THC), will receive complimentary Internet access in their sleeping rooms and automatically be entered into the ACS Housing Drawing for a free iPad. ACS does not endorse booking hotel reservations through any other sources.

Take advantage of special ACS room rates by reserving hotel rooms directly through THC by March 2. A listing of official hotels with their guaranteed ACS rates and amenities is on page 98.

Late Housing. Some hotels may have rooms available after March 2; a listing of these hotels will be posted on the ACS website. ACS rates and or availability cannot be guaranteed during late housing. Please visit the website (www.acs.org/anaheim2011) for further details on late housing.

On-Site Housing. During the meeting, an on-site housing desk will be available at the Anaheim Convention Center in the registration area to assist attendees with last-minute housing changes or needs.

RESERVATION METHODS. All registrants will receive an acknowledgment of their

reservation made directly through THC. Review this document carefully for accuracy. Each acknowledgment contains a unique number that is proof of your reservation through THC. We strongly recommend that you bring your confirmation with you to the meeting. If you lose or do not receive your confirmation, you can obtain another copy online or by contacting THC. Published ACS rates apply to hotel stays between March 22 and April 2. To extend your stay beyond these dates, you must reserve additional nights directly through the hotel.

Internet. Reserve online at www.acs. org/anaheim2011. Online reservations require a valid credit card, and you will receive an acknowledgment to your e-mail address within 24 hours.

Telephone. Call the Housing Connection at (866) 847-8570 or (801) 505-4140 (international) Monday through Friday, 7 AM to 6 PM MST. Telephone reservations require a valid credit card, and you will receive an acknowledgment to your e-mail address within 24 hours.

Fax/Mail. Fax the ACS Housing Form (available online) with your valid credit card guarantee to (801) 355-0250. Mail forms with your valid credit card or check for one night's room and tax made payable to ACS Housing, c/o The Housing Connection, 175 South West Temple, Suite 140, Salt Lake City, UT 84101. Faxed and mailed reservations will be processed on a firstcome, first-served basis and require 10 to 14 days to be confirmed. If your requested hotel is no longer available, we will attempt to honor your indicated preference for cost and location.

RESERVATIONS, CHANGES & CANCEL-

LATION POLICY. Hotel reservations can be guaranteed by credit card (American Express, MasterCard, or VISA), check, or money order. Make checks payable in U.S. dollars to the Housing Connection and include a completed ACS Housing Form with each mailed payment. Housing fees should not be combined with any other payment (such as registration or membership dues). Reservations received without payment

will not be processed. Although a valid credit card or check

deposit for one night's room and tax is required to confirm a reservation, a payment will not be charged by THC. The credit card information or check deposit will be forwarded with your individual reservation to your hotel on March 15 after 5 PM

MST. Hotels may elect to charge a deposit of one night's room and tax to your credit card prior to your arrival. You will need to handle all payment arrangements directly with your assigned hotel. All hotel rooms are subject to 17% room and occupancy tax (subject to change).

Reservation changes and cancellations can be made without penalty until March 2. Hotels do not have individual reservations or credit card guarantees at that time. After March 2, individuals may continue to make changes and cancellations through THC until March 15; however, canceled reservations will incur a \$25 processing fee. A one-night room and tax charge will be charged by the hotel for reservations that are not canceled 72 hours prior to arrival. Penalties for early departures may be enforced and vary by hotel, so call your hotel for details.

ACCOMMODATIONS FOR GUESTS

WITH DISABILITIES. If you require special hotel accommodations because of a disability, please indicate your requirements when making your reservation. Be sure to reconfirm any special room arrangements directly with your hotel.

SUITES. Send your suite requests by e-mail to thc@housingregistration.com (Attn.: Katie Nickel). The Housing Connection will attempt to find you a suite at an official ACS property that fits your needs.

ECONOMICAL ALTERNATIVES. The following hotels are not part of the official ACS housing block but may be of interest to attendees on a restricted budget. Make your reservations directly with these properties and ask for the listed ACS rate. These properties are not included on the ACS shuttle route; therefore, attendees will be responsible for daily transportation costs.

Jolly Roger Inn, 640 West Katella Ave., Anaheim, CA 92802; (toll free) (888) 296-5986, (phone) (714) 782-7500, (fax) 714-772-2308; ACS rate \$119 single/double occupancy.

Portofino Inn & Suites, 1831 South Harbor Blvd., Anaheim, CA 92782; (toll free) (800) 741-5072, (phone) (817) 333-5105; ACS rate \$139 single/double occupancy.

KEEP YOUR MEETING COSTS AFFORD-

ABLE. Attendee support of the official hotels allows ACS to utilize meeting space

American Chemical Society

241st National Meeting Participating Hotel List

Hotels in Anaheim, CA

FOR BEST AVAILABILITY, MAKE YOUR RESERVATION VIA THE INTERNET www.acs.org/meetings/national

OR BY PHONE (866-847-8570 or 801-505-4140 for international).

ALL RATES INCLUDE COMPLIMENTARY INTERNET

	Single	Double	Triple	Quad	<u> </u>	No Charge			Per Day								
					Maximum Occupants	for Children Under This	Childcare Information	On ACS Shuttle	Hotel Parking	Room- Service	Complimen-		Fitness	Swimming	Accessible	Smoking Rooms	Environ- mentally
Hotels*+	(1 person)	(2 persons)	(3 persons)	(4 persons)	Per Room	Age	Available	Route	Rates	Available		Pets Allowed	Center	Pool	Rooms	Available	Friendly
									\$22/								
1-Anaheim Marriott	\$199	\$199	\$214	\$229	5	17	Yes	No	\$28	Yes	Yes	Service	Yes	Yes	Yes	No	Yes
2-Anaheim Courtyard by																	
Marriott	\$159	\$159	\$169	\$179	4	N/A	No	No	\$10	No	Yes	No	Yes	Yes	Yes	No	Yes
3-Clarion Hotel Anaheim	\$135	\$145	\$145	\$145	5	18	Yes	No	\$12	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes
4-Disney's Paradise Pier	\$175	\$175	\$175	\$175	5	N/A	Yes	Yes	\$15	Yes	Yes	Service	Yes	Yes	Yes	No	Yes
5-Disneyland Hotel	\$185	\$185	\$185	\$185	5	N/A	Yes	Yes	\$15	Yes	Yes	Service	Yes	Yes	Yes	No	Yes
6-Disney's Grand																	
Californian Hotel & Spa	\$225	\$225	\$225	\$225	5	N/A	Yes	Yes	\$15	Yes	Yes	Service	Yes	Yes	Yes	No	Yes
									\$15/								
7-Hilton Anaheim	\$204	\$204	\$224	\$244	5	18	Yes	No	\$19	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes
8-Hyatt Regency Orange									\$15/								
County	\$169	\$169	\$194	\$219	4	12	Yes	Yes	\$19	Yes	Yes	Service	Yes	Yes	Yes	Yes	Yes
									\$14/								
9a-Sheraton Park Hotel	\$195	\$195	\$195	\$195	4	12	No	No	\$18	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes
9b-Sheraton Park Hotel									\$14/								
Club Level	\$250	\$250	\$250	\$250	4	12	No	No	\$18	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes

The rates listed above do not include the current 17% room and occupancy tax per room per night, which is subject to change.

at a discount and to keep registration fees to a minimum. Stay in an official hotel whenever possible, and reserve your room through the Housing Connection at www. acs.org/anaheim2011.

ENVIRONMENTALLY FRIENDLY INITIATIVES

THE CITY OF ANAHEIM is committed to preserving its natural resources for all of Anaheim's citizens and visitors. The Anaheim Convention Center (ACC), the largest convention center on the West Coast, will host technical sessions, the exposition, and career fair in an eco-friendly environment. Highlights of the sustainability programs from the city, the Anaheim Convention Center, and ACS meeting hotels are as follows:

City of Anaheim

■ In 2006, the City Council adopted a resolution that sets out a series of goals for the city, grounded in the principles of environmental soundness and sustainable development.

- Anaheim Public Utilities has provided clean-powered electric buses to transport guests in the resort area.
- Anaheim's water conservation goal is to reduce annual consumption by 15% by 2015. Anaheim is currently at 12% of its goal.
- Water conservation is promoted through the Save Water, Save a Buck Rebate Program, which offers rebates on high-efficiency toilets, urinals, and clothes washers. Anaheim also offers hotels free watersaving showerheads.
- The largest solar energy system in Anaheim is located on the Convention Center's Hall D. It generates enough power to support 23 Anaheim homes annually.
- Through the Solar Buydown program, Anaheim Public Utilities has helped create approximately 410 kW of solar energy power in the City of Anaheim.

Anaheim Convention Center

- Solar energy—the first and largest grid connector solar-power-generating system in Anaheim-generates 140,000 kWh of electricity per year.
- A comprehensive recycling program.

- A water and energy conservation program that incorporates low-flow equipment, compact fluorescents, and energy-efficient materials throughout the building.
- Environmentally friendly products are used within the facility. All lobby carpet on all levels is certified "green."
- Partnering with leading sustainable caterer, Aramark, in ACC meal functions and events.

Meeting hotels

- Engage in a robust recycling program.
- Encourage guests to participate in the linen reuse program.
- Utilize high-efficiency lighting. Note that many official ACS hotels participate in an off-site recycling program, which means that trash is sorted off-site and recyclable items are separated and then recycled.

For information about the sustainability program and green initiatives at a specific hotel, visit the hotel's website.

ACS MEETINGS promotes and supports operational practices that foster sustain-

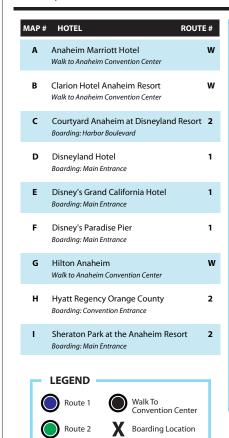
^{*}Additional fees may apply if a rollaway bed is required

⁺Additional fees may apply



SHUTTLE SERVICE MAP

241st American Chemical Society National Meeting & Exposition Anaheim, CA | March 27 - 31, 2011





ability. In 2008, the Committee on Meetings & Expositions proudly implemented its green initiatives by working with its facility and event production partners to support environmentally friendly solutions wherever possible. ACS exercises the following practices to make national meetings more green:

- Turning off lighting and air-conditioning in exhibit halls and meeting rooms when not in use.
- Producing event-specific signage from recyclable substrates (such as cardboard or canvas) without laminate or glues and recycling it after each meeting. Permanent signage is also used where appropriate.
- Using permanent aluminum-system counters, kiosks, walled offices, and entrance units that remain assembled and are fitted with graphic inserts for each meeting.
- Working with a vendor that continually reuses carpeting, padding, and aluminumsystem components and recycles them into

new components or alternative products when worn.

- Encouraging exhibitors to bring only what they need to the event, reuse materials and packing, and recycle or take away what they don't hand out, in addition to other vendor initiatives.
- Working with vendors to utilize the convention center's recycling program to recycle corrugated cardboard and other nonfood waste produced during the
- Suggesting that event organizers provide water in pitchers instead of plastic bottles; serve condiments in bulk rather than individual packets; and utilize reusable plates, cups, and flatware.
- Using recycled paper for registration forms, registration receipts, meeting map and guide, and blank paper at all Meeting Mail kiosks and self-registration/printer stations.
- Encouraging attendees to use public transportation.

PARTNER WITH ACS FOR A "GREENER"

MEETING. You can reduce your own environmental impact as a meeting attendee. Please consider the following suggestions:

Reduce Waste and Energy Consumption

- Walk between the official ACS hotels and the convention center when possible.
- Unplug your cell phone, laptop, and other portable electronics when not in use.
- Use the Internet to register and reserve your hotel for the meeting.
- Take only what you need from exhibitors inside the ACS National Exposition, and ask them to provide information to you directly by e-mail.
- Be sure to RSVP or reserve a social event ticket so that the event organizer can provide the appropriate amount of food based on the number of expected guests.

Reuse materials

- Participate in your hotel's linen reuse
- Continue to use the same shampoos and soaps in your guest room until they are finished.
- Use your own refillable water bottle or coffee mug each day and refill them at water stations or fountains at the official hotels and convention center.
- Bring a reusable bag with you each day so that you can consolidate your meeting materials and avoid the use of unnecessary plastic or disposable bags.

Recycle

- Utilize the recycling containers at the convention center to recycle mixed office paper, cardboard, aluminum cans, and glass and plastic bottles marked with 1 or 2 on the bottom.
- When you are finished with your meeting materials, remember to recycle your programs, registration badges, and other items at your home or office.

ACS RESOURCES FOR ENVIRONMENTALLY FRIENDLY

INITIATIVES. Members of the ACS Committee on Environmental Improvement promote the society's and public's awareness and active concern for protecting and improving the quality of human health and the environment. They welcome ACS member input at www.acs.org/committees as they determine how we can, through our own personal actions, work to help sustain the environment.

TRAVEL & TRANSPORTATION

DISCOUNTS. ACS has negotiated special airline, car rental, and ground transportation discounts with the following partners:

American Airlines

(800) 433-1790; Discount code: 8531BR

Continental Airlines

(800) 468-7022; Discount code: 484170

United Airlines

800-521-4041; Discount code: 585OW

Avis

(800) 331-1600; AWD code: B923099

Hertz

(800) 654-2240; Discount Code: CV# 02UZ0010

SuperShuttle

(800) 258-3826; SM5TX (applies to Los Angeles area airports only)

AIRPORTS. The Anaheim/Orange County area is serviced by four airports. The airports, in order of proximity to Anaheim are John Wayne/Orange County Airport (SNA) (16 miles/26 km), Long Beach Airport (LGB) (20 miles/32km), Los Angeles International Airport (LAX) (31 miles/50 km), and Ontario International Airport (ONT) (27 miles/44 km).

Taxicabs, shuttles, and rental cars. Taxicab stands, shuttle bus depots, and rental car terminals are located outside the baggage claim area at each airport.

TRAVELING TO MEETING VENUES. The Anaheim Convention Center is located at 800 West Katella Ave., Anaheim, CA 92802.

ACS Shuttle. Complimentary shuttle service will be provided between the Anaheim Convention Center and official ACS hotels, with the exception of hotels within walking distance. Visit the meeting website in February for a route map and to download the shuttle schedule.

GETTING AROUND THE CITY. Orange County Transportation Authority (OCTA) services Orange County with public bus and Metrolink rail service. Metrolink has three rail lines with 11 stations in Orange County plus Metrolink lines in Los Angeles, Ventura, San Bernardino, and Riverside

Counties. To access a trip planner, route maps, and fare information online, visit octa.net or call (714) 560-6282.

Anaheim Resort Transit (ART) services the city of Anaheim and the greater Anaheim resort area, including the cities of Anaheim, Garden Grove, and Orange. Daily service begins at 7 AM and concludes at midnight. ART passes are required for boarding and can be purchased online, at area kiosks, in participating hotels, and in the lobby of the Anaheim Convention Center. Adult passes range from \$4.00 to \$16. To purchase passes and for route maps and transit information online, visit rideart. com or call (714) 563-5287.

For additional transportation information contact the California Department of Transportation Hotline at (800) 427-7623.

MEMBER SERVICES

ACS MEMBER SERVICES. ACS staff can assist you with joining ACS, renewing memberships on-site, completing adjustments to member records, and answering general membership questions. ACS members receive discounted rates when registering for the meeting.

ACS Member Services is located near registration in the Anaheim Convention Center, Hall C, and is open Saturday, March 26, 3 to 6 PM; Sunday, March 27, 7:30 AM to 7:30 PM; Monday, March 28, 7:30 AM to 9:30 PM; Tuesday, March 29 and Wednesday, March 30, 7:30 AM to 5:30 PM; and Thursday, March 31, 7:30 AM to 1 PM.

ACS MEMBER INSURANCE PROGRAM.

Booth No. 638. The ACS Member Insurance Program is committed to offering quality comprehensive insurance plans and financial security programs to members and their families. Stop by the Member Insurance booth in the Anaheim Convention Center to hear about our new programs and learn how you can sign up for our plans, including Life & Health Insurance, Disability Income, Long-Term Care, Medicare Supplement, Medical Discount Cards, Auto & Homeowners Plus, and Professional Liability.

If you are a consultant or are considering becoming one, you should attend "Issues Affecting Chemical Consultants and Small Business Owners—An Underwriter's Perspective on Professional Liability." It is sponsored by the Division of Small Chemi-

All attendees are required to wear their badges for all technical sessions, poster sessions, and other official meeting events.

cal Businesses and cosponsored by the Board of Trustees Group Insurance Plans for ACS Members, BMGT, CEPA, PROF, and YCC. This panel discussion will feature the insurance plan underwriter, program administrator, and claims attorney. They will review high-risk areas of chemical consulting, provide claim scenarios, and give tips on what to do if you have a claim.

Whether you consult full time or are just beginning to think about a future in consulting, this workshop offers practical and invaluable information. For attending this workshop, a one-time credit of 10% will be applied toward the Professional Liability Plan premium at underwriting (up to a \$200 maximum credit per policy).

ON-SITE MEETING ARRANGEMENTS

ASK ME GREETERS. Look for ACS "Ask Me" greeters wearing bright-yellow T-shirts, caps, or scarves; they can help you locate meeting rooms, navigate the on-site program, or assist with other attendee services.

ATTENDEE BADGES. Attendees and guests must be registered and display their badges at all times in order to be admitted to all official ACS sessions and events.

ATTENDEE MESSAGING/MEETING

MAIL. After registering for the meeting, you will be assigned a temporary electronic mailbox to exchange personal messages with other registered attendees via Meeting Mail. Meeting Mail will be available before, during, and after the meeting at www. acs.org/anaheim2011. Use the Meeting Mail terminals located in the Anaheim Convention Center. Telephone messages left at the ACS Information Booth will be conveyed to attendees via the electronic message center, but the society cannot accept responsibility for the delivery of any messages. No one will be paged in meeting rooms.

AUDIOTAPING, PHOTOGRAPHY & VIDEOTAPING. Unauthorized taking of pictures of speakers or presentations will

result in the confiscation of equipment by ACS staff or session moderator.

BARRIER-FREE MEETING/SPECIAL

SERVICES. The society is dedicated to ensuring that no individual with a disability is excluded, denied services, segregated, or otherwise treated differently due to the absence of auxiliary aids and services identified in the Americans with Disabilities Act (ADA). If you require special accommodations to participate in the meeting, communicate your needs to ACS Meeting Services [e-mail: nationalmeetings@acs.org; fax: (202) 872-4410; or TDD: (202) 872-4557] by Feb. 9 to allow us enough time to fulfill your request. Keep in mind that ACS may not be able to accommodate last-minute requests. If you have an emergency or need immediate assistance during the meeting, contact any ACS Operations Office.

CELL PHONES, PAGERS, PDAS & OTH- ER ELECTRONIC DEVICES. As a courtesy to other meeting attendees, electronic devices must be operated in silent/vibrate mode within technical or educational sessions. Cell phone conversations are not permitted in meeting rooms.

CHILD CARE. Camp ACS (child care) will be available to all meeting attendees free of charge from 8 AM to 6 PM on Sunday, March 27, through Thursday, March 31. At Camp ACS, children two (and potty-trained) to 16 years of age can participate in age-appropriate activities including arts and crafts and active games while you enjoy the meeting. To ensure your child's participation, register by March 12 at www.acs.org/ anaheim2011. Please note that for your child's safety, the location of Camp ACS will not be communicated until your registration is confirmed. On-site registration will be accepted on a spaceavailable basis.

MOTHERS ROOM. For your convenience and privacy, ACS will provide a nursing station at the Anaheim Convention Center. Please see the Operations Office at the Anaheim Convention Center, Hall C, for access to the station.

EMERGENCIES DURING ACS MEET- ING EVENTS. ACS will place detailed instructions inside each meeting room to be used if an emergency occurs dur-

ing an ACS meeting event. These instructions will revolve around following the established emergency guidelines of the facility where the emergency occurs. Report emergencies to the nearest security guard or to any ACS Operations Office during the meeting. Should a catastrophic event occur, attendees should follow safety and security instructions issued by the facility where they are located at the time of the event.

INTERNATIONAL REGISTRANTS. Many international visitors are required to hold a visa prior to being admitted to this country due to the security measures that the U.S. has in place at airports and other border crossings. All visa applicants are advised to apply for their visa in their home country as soon as possible. Detailed information for international attendees can be found at www.acs.org/anaheim2011.

INTERNET & COMPUTER SERVICES.

Free WiFi service will be available at the Anaheim Convention Center. Once you get to the meeting, you can also access your email, POP mail, and the Internet as well as

TIPS FOR A SAFE STAY IN ANAHEIM

- Attendees should be aware of their surroundings at all times.
- Don't wear your meeting badge outside the convention center or hotels.
- Don't wear fancy jewelry or carry expensive technology in plain sight.
- Carry your briefcase, tote bag, purse, or laptop carrier close to your body.
- Don't leave valuables in your hotel room. Get a hotel safe deposit box.
- Walk in open and in well-lit areas at night.
 ■Travel in groups. Don't be a loner, particularly in the evening.
- Use common sense. If someone or someplace looks suspicious, report it and/or avoid it.
- If an emergency occurs during a meeting event, refer to detailed instructions placed by ACS staff inside each meeting room to follow in case of emergencies. Report emergencies to the nearest security guard or to any ACS Operations Office during the meeting.
- If an emergency occurs outside an ACS event, contact police or emergency assistance by dialing 911 or seeking assistance from the facility where the emergency occurs.
- Should a catastrophic event occur while the meeting is under way, follow safety and security instructions issued by the facility where you are located at the time of the event.

your personal Meeting Mail mailbox from Meeting Mail terminals and Laptop Lane. These areas will be located throughout the Anaheim Convention Center.

LITERATURE & PRODUCT DISTRIBU-

TION. Promotions, posters, and literature distribution by attendees, exhibitors, or other groups during the meeting must be done within their own contracted meeting space or exhibit booth and not in public meeting space, with the exception of designated marketing opportunities. No one is authorized to place any promotional items in public meeting space except the ACS Operations Office at a given location. Items left in violation of this policy will be removed and discarded. Literature distribution at specific division tables is under the control of that division, and permission must be secured from the division before placing any items on their table.

LUGGAGE & COAT CHECK. A luggage and coat check station will be available during on-site registration hours from Saturday through Thursday at the Anaheim Conven-

tion Center, Hall C. Items left beyond published hours of operation will be turned over to building security at the end of each day.

MEETING OFFICES. The following ACS offices will be located in the Anaheim Convention Center:

Attendee Registration: Hall C

Career Fair: Hall C Exhibitor Registration: Hall C

Exposition: Hall D

Finance Office: Mezzanine Level,

Show Office 2

Host Local Section Center: Lobby Information Center: Lobby Member Service: Hall C Press Center: Hall C Shuttle Desk: Box Office C

The following offices are located at the identified properties:

Operations Offices: Anaheim Convention Center, Anaheim Marriott, Disney's Grand Californian Hotel, Disneyland Hotel, Disney Paradise Pier Hotel, Hilton Anaheim, Hyatt Regency Orange County, and Sheraton Park Hotel Anaheim Resort

Secretary's Office: Hyatt Regency

Orange County

Society Programs: Hyatt Regency

Orange County

PARKING AT HOTELS. Contact your hotel to inquire about their daily parking policies and fees.

PARKING AT ANAHEIM CONVENTION

CENTER. The convention center is located at 800 West Katella Ave., Anaheim, CA 92802. Convenient on-site parking is available in various lots around the center. Please check www.anaheimconvention center.com, click on "Maps & Directions," then click on "Parking Map for the Area."

PRESS ROOM. Press resources for reporters and editors working full-time for print or broadcast news organizations will be available in the ACS Press Room at the Anaheim Convention Center, Hall C, during the meeting. All press registrants must be credentialed by the ACS Office of Communication.

shuttle service will be provided between the Anaheim convention center and the official ACS hotels. On Saturday, limited service will operate from the Hyatt Regency to the convention center from 7 AM to 6 PM. Shuttles will operate from 7 AM to 11:30 PM, Sunday to Tuesday; 7 AM to 11 PM on Wednesday; and 7 AM to 6 PM on Thursday. The service will run approximately every 15 to 30 minutes (traffic may delay certain routes during rush hours). If you require wheelchair access, e-mail b_philpot@acs. org at least 10 days prior to the meeting.

SMOKING. ACS policy prohibits smoking in all rooms during ACS functions at the Anaheim Convention Center and official hotels. Additionally, the convention center and many of the official hotels are designated as smoke-free environments at all times.

INFORMATION BOOTH. Attendees who have meeting questions should visit the

THANK YOU

The society thanks the many volunteers of the Orange County Section who are contributing to the 241st ACS national meeting and exposition by participating as division officers or program chairs, symposium organizers, session or award presiders, oral and poster presenters, short course or workshop instructors, career consultants, and society governance members.

ACS Information Booth located in the Anaheim Convention Center, Lobby. Our information clerks can help you navigate the on-site program, find a particular session or room, and answer basic meeting questions on Saturday from 3 to 6 PM; Sunday to Wednesday from 7:30 AM to 6 PM; and Thursday from 7:30 AM to 1 PM. Lost-and-found items at the convention center should be directed to the ACS Information Center. Telephone messages left there will be conveyed to attendees via the electronic message center, but the society cannot accept responsibility for the delivery of any messages, mail, packages, and/or telegrams.

SPEAKER & AUTHOR INSTRUCTIONS

ALL SPEAKERS, authors, and poster presenters must register and pay the appropriate registration fee to attend the meeting. Invited speakers should contact their symposium organizer or division program chair to clarify terms of their invitation.

All presenters should prepare for their presentation by checking the following details: the status of your abstract at abstracts. acs.org (using your ACS ID to log in to the system); mode of presentation (oral or poster); and the time, length, and location of your presentation. Speakers should arrive in their presentation rooms at least 30 minutes before their scheduled speaking time. Poster presenters should set up their poster at least 30 minutes before the start of their poster session. If you need to withdraw your presentation, please send a withdrawal notice to pacs@acs.org and contact your symposium organizer immediately.

TECHNICAL SESSION EQUIPMENT.

Each technical session meeting room will be equipped with the following: LCD projector, screen, lighted podium, podium microphone or lapel microphone, and laser pointer. Speakers need to provide their own laptops or arrange for specialty equipment directly with their symposium organizer and/or division program chair. To request other specialty equipment (at the standard fee), contact an ACS Operations Office during the meeting.

SPEAKER READY ROOMS & AUDIOVI-SUAL SERVICE CENTERS. Session presenters may use the speaker ready rooms to preview their presentation, ensure compatibility with our LCD projectors, or fulfill last-minute audiovisual equipment orders. We strongly recommend that all authors come to the speaker ready room the day before their presentation to check for connectivity and resolution. The hours of operation will be from 3 to 6 PM Saturday and 7 AM to 6 PM Sunday through Thursday. Locations of speaker ready rooms are printed in the on-site program. Speaker ready rooms are not equipped with copy machines; any copies will need to be made in local business centers in or near the hotels and convention center.

POSTER SESSIONS. All materials must be confined to the 4-foot-high by 8-foot-wide display board in the convention center, and 4-foot-high by 6-foot-wide display board in hotels. Authors must mount their poster during the one hour before the scheduled session start. Poster numbers supplied by ACS will be in the upper corner of each poster board and this number corresponds with the number assigned to each poster in the technical program. Pushpins will be available at the poster session. Authors must remain with their posters for the duration of their scheduled session as indicated in the technical program. All posters must remain up until the session ends and then must be removed within one hour. ACS cannot assume responsibility for materials beyond these time limits.

ABSTRACTS & PREPRINTS

ONLINE TECHNICAL PROGRAM. The technical program for the 241st national meeting is now available at www.acs.org/anaheim2011. You can search by divisions or committees, symposia, speakers, or keywords from abstracts as well as by presidential events and the multidisciplinary theme "Chemistry of Natural Resources."

ABSTRACTS (CD-ROM). Abstracts of all scientific sessions at the meeting can be purchased in CD-ROM format through ACS Attendee Registration either online before Feb. 18 or on-site in Anaheim from March 27 to 31. The ACS member fee is \$65 each; the nonmember fee is \$90 each. Attendees can pick up their abstracts on-site at ACS Attendee Registration at the Anaheim Convention Center. You can also have your abstracts shipped to you if you place your order before Feb. 18, pay an \$8.00 postage fee per item, and provide a valid street address located within the U.S. or Canada. If

you are not attending the meeting, you can purchase abstracts only from the ACS Office of Society Services, 1155—16th St., N.W., Washington, DC 20036; (800) 227-5558. Abstract CD-ROMs and their shipping costs are nonrefundable.

PREPRINTS. Preprints from the following divisions may be ordered directly from each division. You can purchase preprints from the addresses below or inquire about these preprints at the hospitality table for each division near its meeting rooms.

Fuel Chemistry. Jonathan Mathews e-mail: jmathews@psu.edu

Petroleum Chemistry. Velu Subramani e-mail: subravelu@hotmail.com

Polymer Chemistry. Kathy Mitchem e-mail: kathyl@vt.edu

Polymeric Materials: Science & Engineering Inc.

Visit the PMSE hospitality table at the meeting.

SPECIAL & EDUCATIONAL EVENTS

PRESIDENTIAL EVENTS

DURING 2011 ACS President Nancy B. Jackson has set a presidential agenda that celebrates the International Year of Chemistry. She will highlight the society's efforts to communicate effectively with the public; reach out to the developing world through international collaborative efforts; and identify, communicate, and advocate what needs to be done to improve the U.S. industrial R&D and manufacturing base and improve chemical science and engineering jobs in the future.

She is also supporting "Chemistry of Natural Resources" as the theme for the Anaheim meeting, organized by theme program chair Ann-Christine Albertsson of the Royal Institute of Technology, Stockholm. The Kavli Foundation Innovations in Chemistry Lecture program, which is newly instituted, will highlight a lecture by Virgil Percec, University of

Pennsylvania, on Monday, March 28 at 5:30 PM in the Anaheim Convention Center, Ballrooms D–E.

A presidential outreach event is set for Saturday, March 26, from 11 AM to 2 PM at the Discovery Science Center, 2500 North Main St., Santa Ana, CA.

Two presidential events will also take place during the meeting: Hollywood Chemistry, Sunday, March 27, 4 to 6 PM; and the Asia America Chemical Symposium, cosponsored with the Federation of Asian Chemical Societies (FACS), on Tuesday, March 29.

Other symposia recommended by the president are listed on www.acs.org/ anaheim2011 and in the on-site program distributed during the meeting.

2011 NATIONAL AWARDS

THE ACS NATIONAL AWARDS recognize individuals or team accomplishments in diverse fields of the chemical sciences. Award recipients traditionally receive their national award in person during the ACS awards dinner and general meeting and then deliver an award address on the scientific work that is being recognized to an appropriate division.

This year's event will be held on the evening of Tuesday, March 29, at the Anaheim Marriott Hotel, Marquis Center/South Room. Dinner begins at 7:30 PM and the general meeting begins at 8:30 PM. Ahmed H. Zewail will deliver the Priestley Medal Address at the general meeting. (See Ticketed Events on page 95 for ticket information.)

Several awards, such as the Arthur C. Cope Scholar Awards and the Arthur C. Cope Award address will be presented at the Arthur C. Cope Award Symposium in conjunction with the 242nd ACS national meeting in Denver in August.

ACS Award for Achievement in Research for the Teaching & Learning of Chemistry sponsored by Pearson Education, David F. Treagust, Curtin University. Address to be presented before the Division of Chemical Education.

ACS Award for Affordable Green Chemistry sponsored by Dow Chemical and endowed by Rohm and Haas, Richard P. Wool, University of Delaware. Address to be presented before the Division of Polymer Chemistry.

ACS Award for Computers in Chemical & Pharmaceutical Research sponsored by Accelrys, Thom H. Dunning Jr., University of Illinois, Urbana-Champaign. Address to be presented before the Division of Computers in Chemistry.

ACS Award for Creative Advances in Environmental Science & Technology sponsored by the ACS Division of Environmental Chemistry, François Morel, Princeton University. Address to be presented before the Division of Environmental Chemistry.

ACS Award for Creative Invention sponsored by ACS Corporation Associates, Jeffery C. Bricker, UOP-Honeywell. Address to be presented before the Division of Petroleum Chemistry.

ACS Award for Creative Research & Applications of Iodine Chemistry sponsored by SQM, Viktor V. Zhdankin, University of Minnesota, Duluth. Address to be presented before the Division of Organic Chemistry.

ACS Award for Creative Work in Fluorine Chemistry sponsored by Honeywell, Alain Tressaud, National Center for Scientific Research (CNRS), France. Address to be presented before the Biennial Winter Fluorine Conference in St. Pete Beach, Fla., January 2011.

ACS Award for Creative Work in Synthetic Organic Chemistry sponsored by Aldrich Chemical, David W. C. MacMillan, Princeton University. Address to be presented before the Division of Organic Chemistry.

ACS Award for Distinguished Service in the Advancement of Inorganic Chemistry sponsored by Strem Chemicals, Charles P. Casey, University of Wisconsin. Address to be presented before the Division of Inorganic Chemistry.

ACS Award for Encouraging Disadvantaged Students into Careers in the Chemical Sciences sponsored by the Camille & Henry Dreyfus Foundation, Wilfredo Colón, Rensselaer Polytechnic Institute. Address to be presented before the Division of Biological Chemistry.

ACS Award for Encouraging Women into Careers in the Chemical Sciences sponsored by the Camille & Henry Dreyfus

Foundation, Mamie W. Moy, University of Houston. Address to be presented before the ACS Women Chemists Committee.

ACS Award for Research at an Undergraduate Institution sponsored by Research Corporation for Science Advancement, Gregory J. Grant, University of Tennessee, Chattanooga. Address to be presented before the Division of Inorganic Chemistry.

ACS Award for Team Innovation sponsored by ACS Corporation Associates, Patricia Burns, Xerox Research Center of Webster; Tie Hwee Ng, Xerox Research Centre of Canada; Chieh-Min Cheng and Grazyna Kmiecik-Lawrynowicz, Xerox Corp. Address to be presented before the Division of Polymeric Materials: Science & Engineering at the ACS national meeting in Denver.

ACS Award in Analytical Chemistry sponsored by Battelle Memorial Institute, Christie G. Enke, University of New Mexico. Address to be presented before the Division of Analytical Chemistry at the fall national meeting in Denver.

ACS Award in Applied Polymer Science sponsored by Eastman Chemical, Krzysztof Matyjaszewski, Carnegie Mellon University. Address to be presented before the Division of Polymeric Materials: Science & Engineering.

ACS Award in Chromatography sponsored by Supelco Inc., Purnendu Dasgupta, University of Texas, Arlington. Address to be presented before the Division of Analytical Chemistry at the ACS national meeting in Denver.

ACS Award in Colloid & Surface Chemistry sponsored by Procter & Gamble, Dennis C. Prieve, Carnegie Mellon University. Address to be presented before the Division of Colloid & Surface Chemistry.

ACS Award in Industrial Chemistry sponsored by the ACS Division of Business Development and ACS, John A. Lowe III, Pfizer Global Research & Development. Address to be presented before the ACS Division of Business Development & Management.

ACS Award in Inorganic Chemistry sponsored by Aldrich Chemical, Robert J. Cava, Princeton University. Address to be presented before the Division of Inorganic Chemistry.

ACS Award in Organometallic Chemistry sponsored by Dow Chemical Co. Foundation, Peter T. Wolczanski, Cornell University. Address to be presented before the Division of Inorganic Chemistry.

ACS Award in Polymer Chemistry sponsored by ExxonMobil Chemical, Klaus Müllen, Max Planck Institute for Polymer Research. Address to be presented before the Division of Polymer Chemistry.

ACS Award in Pure Chemistry sponsored by Alpha Chi Sigma Fraternity and Alpha Chi Sigma Educational Foundation, Melanie S. Sanford, University of Michigan. Address to be presented before the Division of Organic Chemistry.

ACS Award in Separations Science & Technology sponsored by Waters Corp., Robin D. Rogers, University of Alabama. Address to be presented before the Division of Industrial & Engineering Chemistry.

ACS Award in the Chemistry of Materials sponsored by E. I. du Pont de Nemours & Co., Debra R Rolison, Naval Research Lab. Address to be presented before the Division of Inorganic Chemistry.

ACS Award in Theoretical Chemistry sponsored by Dell Inc., Nicholas C. Handy, University of Cambridge. Address to be presented before the Division of Physical Chemistry.

Award for Volunteer Service to the American Chemical Society sponsored by ACS, Zaida C. Morales-Martinez, Florida International University. Address to be presented during the ACS ChemLuminary Awards at the ACS national meeting in Denver.

Roger Adams Award in Organic Chemistry sponsored by Organic Reactions Inc. and Organic Syntheses Inc., Robert H. Grubbs, California Institute of Technology. Address to be presented in June before the Division of Organic Chemistry at Princeton University.

Alfred Bader Award in Bioinorganic or Bioorganic Chemistry sponsored by the Alfred Bader Fund, Stephen B. H. Kent, University of Chicago. Address to be presented before the Division of Biological Chemistry.

Earle B. Barnes Award for Leadership in

Chemical Research Management sponsored by Dow Chemical, Uma Chowdhry, DuPont. Address to be presented before the Division of Organic Chemistry.

Ronald Breslow Award for Achievement in Biomimetic Chemistry sponsored by the Ronald Breslow Award Endowment, Kevan M. Shokat, University of California, San Francisco. Address to be presented before the Division of Biological Chemistry.

Herbert C. Brown Award for Creative Research in Synthetic Methods sponsored by the Purdue Borane Research Fund and the Herbert C. Brown Award Endowment, Akira Suzuki, Hokkaido University, Japan. Address to be presented before the Division of Organic Chemistry.

James Bryant Conant Award in High School Chemistry Teaching sponsored by Thermo Fisher Scientific, Jesse D. Bernstein, Miami Country Day School, Florida. Address to be presented before the Division of Chemical Education.

Arthur C. Cope Award sponsored by the Arthur C. Cope Fund, Nicholas J. Turro, Columbia University. Address to be presented before the Division of Organic Chemistry at the ACS national meeting in Denver.

Arthur C. Cope Scholar Awards sponsored by the Arthur C. Cope Fund, Zhenan Bao, Stanford University; Martin D. Burke, University of Illinois, Urbana-Champaign; David Crich, Centre National de la Recherche Scientifique; Vy M. Dong, University of Toronto, Canada; Craig J. Hawker, University of California, Santa Barbara; Seth R. Marder, Georgia Institute of Technology; Tobin J. Marks, Northwestern University; Keiji Maruoka, Kyoto University, Japan; Andrew J. Phillips, Yale University; Suzanne Walker, Harvard Medical School. Address to be presented before the Division of Organic Chemistry at the ACS national meeting in Denver.

Elias J. Corey Award for Outstanding Original Contribution in Organic Synthesis by a Young Investigator sponsored by the Pfizer Endowment Fund, Jeffrey W. Bode, Swiss Federal Institute of Technology (ETH Zurich). Address to be presented before the Division of Organic Chemistry.

F. Albert Cotton Award in Synthetic In-

organic Chemistry sponsored by the F. Albert Cotton Endowment Fund, Alan L. Balch, University of California, Davis. Address to be presented before the Division of Inorganic Chemistry.

Peter Debye Award in Physical Chemistry sponsored by E. I. du Pont de Nemours & Co., Louis E. Brus, Columbia University. Address to be presented before the Division of Physical Chemistry.

Frank H. Field & Joe L. Franklin Award for Outstanding Achievement in Mass Spectrometry sponsored by Waters Corp., Robert J. Cotter, Johns Hopkins University. Address to be presented before the Division of Analytical Chemistry at the ACS national meeting in Denver.

Francis P. Garvan-John M. Olin Medal sponsored by the Francis P. Garvan-John M. Olin Medal Endowment, Sherry J. Yennello, Texas A&M University. Address to be presented before the Division of Nuclear Chemistry & Technology.

James T. Grady-James H. Stack Award for Interpreting Chemistry for the Public sponsored by ACS, Theodore W. Gray, Wolfram Research Inc. Address to be organized by the ACS Office of Communications.

Ernest Guenther Award in the Chemistry of Natural Products sponsored by Givaudan, Robert M. Williams, Colorado State University. Address to be presented before the Division of Organic Chemistry.

E. B. Hershberg Award for Important Discoveries in Medicinally Active Substances sponsored by Merck, Richard B. Silverman, Northwestern University. Address to be presented before the Division of Medicinal Chemistry at the ACS national meeting in Denver.

Joel Henry Hildebrand Award in the Theoretical & Experimental Chemistry of Liquids sponsored by ExxonMobil Research & Engineering, Geraldine L. Richmond, University of Oregon. Address to be presented before the Division of Physical Chemistry.

Ralph F. Hirschmann Award in Peptide Chemistry sponsored by Merck Research Laboratories, David J. Craik, University of Queensland, Australia. Address to be presented before the Division of Biological Chemistry. Claude S. Hudson Award in Carbohydrate Chemistry sponsored by National Starch, Richard R. Schmidt, University of Konstanz, Germany. Address to be presented before the Division of Carbohydrate Chemistry.

E. V. Murphree Award in Industrial & Engineering Chemistry sponsored by the ExxonMobil Research & Engineering, Norman N. Li, NL Chemical Technology. Address to be presented before the Division of Industrial & Engineering Chemistry.

Nakanishi Prize sponsored by the Nakanishi Prize Endowment, C. Dale Poulter, University of Utah. Address to be presented before the Division of Organic Chemistry.

Nobel Laureate Signature Award for Graduate Education in Chemistry sponsored by Avantor Performance Materials, Pingwu Du (Student), Massachusetts Institute of Technology, and Richard Eisenberg (Preceptor), University of Rochester. Address to be presented before the Division of Inorganic Chemistry.

James Flack Norris Award in Physical Organic Chemistry sponsored by the ACS Northeastern Section, Weston T. Borden, University of North Texas. Address to be presented before the Division of Organic Chemistry.

George A. Olah Award in Hydrocarbon or Petroleum Chemistry sponsored by the George A. Olah Award Endowment, Lawrence T. Scott, Boston College. Address to be presented before the Division of Organic Chemistry.

Charles Lathrop Parsons Award sponsored by ACS, Michael E. Strem, Strem Chemicals. Address to be presented before the Division of Inorganic Chemistry and the Division of Small Chemical Businesses.

George C. Pimentel Award in Chemical Education sponsored by Cengage Publishing and ACS, William R. Robinson, Purdue University. Address to be presented before the Division of Chemical Education.

Priestley Medal sponsored by ACS, Ahmed H. Zewail, California Institute of Technology. Address to be presented before the general meeting of the American Chemical Society, Tuesday, March 29, at the Anaheim Marriott Hotel.

Glenn T. Seaborg Award for Nuclear Chemistry sponsored by the ACS Division of Nuclear Chemistry & Technology, David J. Morrissey, Michigan State University. Address to be presented before the Division of Nuclear Chemistry & Technology.

Gabor A. Somorjai Award for Creative Research in Catalysis sponsored by the Gabor A. & Judith K. Somorjai Endowment Fund, Harold H. Kung, Northwestern University. Address to be presented before the Division of Catalysis Science & Technology (PROB).

E. Bright Wilson Award in Spectroscopy sponsored by Coherent and ACS, Veronica Vaida, University of Colorado. Address to be presented before the Division of Physical Chemistry.

Ahmed Zewail Award in Ultrafast Science & Technology sponsored by the Ahmed Zewail Endowment Fund established by the Newport Corp., Charles B. Harris, University of California, Berkeley. Address to be presented before the Division of Physical Chemistry.

National Fresenius Award sponsored by Phi Lambda Upsilon, the National Chemistry Honor Society, Melanie S. Sanford, University of Michigan. Address to be presented before the Division of Inorganic Chemistry.

STUDENT & TEACHER ACTIVITIES

EDUCATION-FOCUSED programs and specialty activities are being held for undergraduate students, graduate students, postdoctoral scholars, and high school teachers.

UNDERGRADUATE PROGRAM. A compelling program designed especially for undergraduate students has been planned by the Society Committee on Education's Task Force on Undergraduate Programming. This educational and career-oriented program includes two professional development symposia, "Get Inspired To Develop Your Career Now!" and "Careers in Chemistry: Environmental Concerns/Alternative Careers," and a technical symposium on the chemistry of the Gulf Coast oil spill. Eminent Scientist speaker David Phillips, president of the Royal Society of Chemistry, will present "A Little Light Relief."

SUNDAY, MARCH 27

All Sunday events will take place at the Disneyland Hotel.

Undergraduate Hospitality Center, $8\,\mathrm{AM}$ to $5\,\mathrm{PM}$

Making the Most of Your First ACS National Meeting, $8\,to\,8{:}45\,\mathrm{AM}$

Careers in Chemistry: "Environmental Concerns/Alternative Careers," 9 to 10:30

Professional Development Symposium: "Get Inspired To Develop Your Career Now!" 9 to 11 AM

Chem Demo Exchange, 10:30 AM to noon Graduate School Reality Check, 11 AM to 12:30 PM

Networking Social with Graduate School Recruiters, 1:30 to 3 PM

Making Demos Matter Workshop, 3 to 4:30 PM

ACS Student Chapter Awards Ceremony, 7 to 8:30 PM

Undergraduate Social, 8:30 to 11:30 PM

MONDAY, MARCH 28

Undergraduate Hospitality Center, $8\,\mathrm{AM}$ to $5\,\mathrm{PM}$. Disneyland Hotel

Graduate School Recruiting Breakfast, 8 to 10 AM, Disneyland Hotel

Workshop: Award Winning Outreach Programs—National Chemistry Week (NCW) Ideas, 9:45 to 11:15 AM, Disneyland Hotel Technical Symposium: "Chemistry of the Gulf Coast Oil Spill," 9:45 to 11:15 AM, Disneyland Hotel

Undergraduate Research Poster Session (sponsored by CHED), noon to 3 PM, Anaheim Convention Center

Eminent Scientist Lecture: "A Little Light Relief," presented by David Phillips, president, Royal Society of Chemistry, 3 to 4 PM, Disney Paradise Pier

Networking Session with Industrial Chemists, 4 to 5:30 PM, Disney Paradise Pier

The Kavli Foundation Sustainable Energy Symposium, 5:45 to 6:45 PM, Anaheim Convention Center

Sci-Mix/Successful Student Chapter Posters, 8 to 10 PM, Anaheim Convention Center

All events are sponsored or cosponsored by the Society Committee on Education Task Force on Undergraduate Programming. Chair: Charles Baldwin, Union University, Jackson, Tenn.; Program Chair: Angela Winstead, Morgan State University, Baltimore. For more information, contact the ACS Undergraduate Programs Office at (800) 227-5558 ext 4480 or online go to acs. org/undergrad.

GRADUATE STUDENT & POSTDOCTOR-

AL SCHOLAR ACTIVITY. The Office of Graduate Education with support from the Graduate Education Advisory Board provides and promotes programs and events for graduate students and postdoctoral scholars.

Graduate Student & Postdoc Reception, Monday, March 28, 6:45 to 8:30 PM, Anaheim Convention Center. For more information, contact the ACS Office of Graduate Education at (800) 227-5558 ext. 4588 or go to www.acs.org/grad.

HIGH SCHOOL TEACHERS PROGRAM.

The Division of Chemical Education (www. divched.org) is sponsoring the High School Teachers Program on Sunday, March 27. High school teachers can register for this program directly through Attendee Registration; the special registration fee includes course materials, access to the full ACS meeting (Sunday through Thursday), and entry to the exposition (Monday to Wednesday).

WORKSHOPS

THE FOLLOWING workshops require a separate registration process and/or entry fee in order to participate in the event, as indicated in this listing. Event participation is open to all interested registrants.

Hazardous Waste Management. Friday, March 25, 8:30 AM to 4 PM, Anaheim Convention Center. Sponsored by CHAS. This workshop meets the requirements in OSHA 29 CFR 1910.120 for eight hours of annual refresher training for workers at hazardous waste sites. The course is designed for general site workers who remove hazardous waste or who are exposed or potentially exposed to hazardous substances or health hazards. Topics include HAZWOPER regulations, safety and health plans, hazardous chemicals overview, safety hazards, air monitoring, medical surveillance, site control, decontamination, personal protective equipment, and respiratory equipment. Register online at secure.hostwizard.org/chemical-safety.

com/chas/regform.htm. Register now and save \$75 per person. Your credit card will not be charged until the workshop is held. Workshop fee: CHAS member, early bird, \$250, after Feb. 18, \$325; nonmember, early bird, \$300, after Feb. 18, \$375. For questions, contact neal@chemical-safety.com.

Laboratory Safety. Friday, March 25, 8:30 AM to 4:30 PM, Anaheim Convention Center. Sponsored by CHAS. This classic presentation on laboratory safety by the Laboratory Safety Institute (LSI) has been attended by thousands of safety professionals. With experience in both industrial and academic laboratories, the presenters take a real-world approach to safety issues. Their stories are both interesting and pertinent. Interactive demonstrations help you deal with everything from creative wiring in the lab to administrators without a vision of what it means to have a safe workplace. This workshop presents an excellent forum to speak openly about safety problems in your workplace. Register online at secure.hostwizard.org/chemical-safety. com/chas/regform.htm. Register now and save \$75 per person. Your credit card will not be charged until the workshop is held. Workshop fee: CHAS member, early bird, \$250, after Feb. 18, \$325; nonmember, early bird, \$300, after Feb. 18, \$375. For questions, contact neal@chemical-safety.com

How To Be a More Effective Chemical Hygiene Officer. Saturday, March 26, 8:30 AM to 2:30 PM, Anaheim Convention Center. Sponsored by CHAS. Take a close look at the Chemical Hygiene Officer (CHO) position and prepare for the CHO Certification exam to be held the next day. Instructors James Kaufman, Russell Phifer, and George Wahl give a different slant to safety issues in the laboratory, focusing on what you do and how you can do it better. The course covers all of the content areas of the certification exam (presented on Sunday through the National Registry of Certified Chemists), including a sample test in the same format as the real one. Request an application packet for the Chemical Hygiene Officer certification examination online at nrccb.org. Register online secure.hostwizards.org/chemicalsafety.com/chas/regform.htm. Register now and save \$75 per person. Your credit card will not be charged until the workshop is held. Workshop fee: CHAS member, early bird, \$250, after Feb. 18, \$325; nonmember, early bird, \$300; after Feb. 18, \$375. For questions, contact neal@chemical-safety.com.

The Chemistry of Leadership: A Women's Leadership Development Workshop.

Saturday, March 26, 8:30 AM to 5 PM, Hilton Anaheim. Sponsored by COACh. This program is designed to give participants some basic concepts and tools to further develop their leadership skills. Participants will learn about various concepts of leadership (including their own), explore what is known about gender and its role in leadership situations, reflect on their own leadership challenges, and do some self-assessment and planning to identify/ develop areas for skill enhancement. The program will involve a variety of instructional approaches, including presentation, small group discussion, and experiential learning. Preregistration for this event is required at /coach.uoregon.edu/coach/ index.php?page=Register. Travel assistance is available. For more information, contact Priscilla Lewis at coach@uoregon.edu; phone (541) 346-0116.

Coaching Strong Women in the Art of Strategic Persuasion. Two sessions:

Open to current junior faculty women (assistant/associate professors) and current senior faculty women (associate/full professors). Saturday, March 26, 8:30 AM to 5 PM, Hilton Anaheim. Sponsored by COACh. This workshop will help professional women to be more effective when leading or participating in discussions, meetings, or group negotiations. Learn about strategic rather than reactive behaviors and effective speaking voices while tuning out stress and tension to enable you to be heard. This workshop, which combines self-presentation, leadership training, and faculty development in an interactive format that encourages highly personal learning, is designed to enhance women's abilities and confidence in such situations. These sessions will also be centered on professional negotiation skills; the multifaceted approach includes some pragmatic learning content and case studies and incorporates the real issues facing those attending the sessions. Preregistration is required at coach.uoregon.edu/ coach/index.php?page=Register. Travel assistance is available. For more information, contact Priscilla Lewis at coach@uoregon. edu; phone (541) 346-0116.

Making the Most of the Moment: The Art of Getting Your Message Across. Open to current graduate students (no travel assistance available). Saturday, March 26,

1:30 to 5 PM, Hilton Anaheim. Sponsored by COACh. Good communication skills are essential in all aspects of your personal and professional life. This session focuses on honing those skills to become more effective in interpersonal relationships in the workplace, in teaching situations, and in scientific research presentations. Topics include effective communication styles for women, giving positive and powerful signals through your professional image, projecting confidence and credibility, dealing with difficult conversations, using powerful rather than weak words, learning the value and techniques of being assertive, and the do's and don'ts of effective

2011 Leadership Development System Course Offerings

The following courses, sponsored by the ACS Leadership Development Advisory Board, require a fee of \$150 each for ACS members and \$300 each for nonmembers. Scholarships are available. All courses will be held at the Hilton Anaheim. To register, go to www.acs.org/professional development. Course descriptions and scholarship information can be found at www.acs.org/leaderdevelopment. For more information, contact Cassaundra Evans, (202) 872-6387, c_evans@acs.org.

Strategic Planning. Sunday, March 27, 1 to 5 PM. Setting direction and creating the strategic plan for a local section, national committee, division, or region is a key responsibility of senior ACS leaders. Yet many of us lack the experience in plan development, receive minimal assistance in setting direction, or are unclear about how to align the section, division, or committee's goals with those of the society. This course will help you improve your understanding of the planning process while giving you the opportunity to start developing a plan that aligns with the ACS Board of Directors' strategic goals.

Engaging Colleagues in Dialogue. Monday, March 28, 8 AM to noon. Have you ever had a project go awry only to learn that miscommunication was the cause? Good communication skills can make all the difference in success as a leader. This course helps ACS leaders improve their one-to-one communication skills from both sides of the communication exchange—as sender and receiver. You will assess your own communication skills through conversations with colleagues both within ACS and in your workplace (facilitated course).

Coaching and Feedback. Monday,

March 28, 1 to 5 PM. As anyone who has tried coaching without proper training will tell you, it is not as easy as it seems. Yet coaching effectively is central to your success as a leader, the success of the volunteers, and the success of ACS. Coaching is a key skill that will help you increase performance, expand the skills of your team, improve relationships and morale, encourage creativity, and promote achievement. This course provides leaders with a proven process, practical tools, and a hands-on opportunity to coach volunteers and employees more effectively (facilitated course).

Leading Change. Tuesday, March 29, 1 to 5 PM. Change is constant today, yet it is often met with resistance. Leading change—whether it is a change in priorities, direction, or people—is critical to your success as a leader in your profession and within ACS. This course provides leaders with a stepwise process to lead change and guide committee members, division members, and local section members more effectively through the change process for greater results and efficiency (facilitated course).

Leading without Authority. Tuesday, March 29, 8 AM to noon. Leading in a volunteer organization comes with many challenges, not the least of which is having no direct authority over the volunteer members. Therefore, leaders need to be able to engage and influence members to get things done even when they may be putting up barriers or expressing different viewpoints. Learn practical tools to help you gain cooperation without formal authority and motivate your committee, local section, or division members to accomplish important society goals (facilitated course).

PowerPoint presentations. The session includes self-assessment, role playing, and practicing techniques learned. Preregistration is required for this event at coach. uoregon.edu/coach/index.php?page= Register. For more information, contact Priscilla Lewis at coach@uoregon.edu; phone (541) 346-0116.

Chemical Reactivity Hazards: Laboratory-Scale Recognition & Control. Saturday, March 26, 8:30 AM to 2:30 PM, Anaheim Convention Center. Sponsored by CHAS. The workshop is presented by the Process Safety Alliance, in cooperation with the Occupational Safety & Health Administration. The objective of the workshop is to provide participants with the knowledge and skill to screen processes for potential hazards, recognize when reactive hazards are present, and implement appropriate controls to reduce the risk of an incident associated with the hazards. Workshop attendees will review case studies of actual incidents and do screening examples to understand the screening and recognition process. Group discussions of control methods will allow participants to share their experiences and to evaluate methods for controlling reactivity risks. Register online at secure.hostwizards.org/ chemical-safety.com/chas/regform.htm. Register now and save \$75 per person. Your credit card will not be charged until the workshop is held. Workshop fee: CHAS member, early bird, \$250, after Feb. 18, \$325; nonmember, early bird, \$300, after Feb. 18, \$375. For questions, contact neal@ chemical-safety.com.

NRCC Certification Exams. Sunday, March 27, 8 AM to noon, Sheraton Park Hotel at the Anaheim Resort. Sponsored by ENVR. The certification examinations of the National Registry of Certified Chemists (NRCC) will be administered. Advance registration and completion (with approval) of application must be done prior to March 1. Requests for applications/ registration should be made to NRCC, 927 South Walter Reed Dr., No. 11, Arlington, VA 22204; (703) 979-9001; e-mail nrcc6@ aol.com; www.nrcc6.org. Application fee: \$150, examination fee: \$175.

Green Chemistry 101 Workshop. Monday, March 28, 8:30 AM to 12:30 PM, Hilton Anaheim. Sponsored by the ACS Green Chemistry Institute (ACS GCI). This half-day workshop will introduce the concepts of green chemistry, show real-world examples, and make the business case for green chemistry. Learn about greener, safer alternatives, metrics for comparing the greenness of chemicals and processes, and resources available from ACS GCI and others. The course, targeted for professionals in the chemical enterprise, will be led by green chemistry experts from and working with ACS GCI. Workshop fee: \$399. For more information and to register, visit www.proed.acs.org/courses/course_ overview.cfm?course_code=GCI

Undergraduate Collaborating for the Future Workshop. Monday, March 28, 1:15 to 5 PM, Disney's Grand Californian. Sponsored by I&EC. Join us for an afternoon devoted to the three most important facets of an effective job search: Planning Your Job Search, Preparing a Résumé That Gets You an Interview, and How To Turn Those Interviews into Job Offers. We look forward to meeting you there. Registration for this event is not required.

Speed Coaching for Success with NSF.

Tuesday, March 29, 1 to 4 PM, Hilton Anaheim. All meeting participants are invited to join the National Science Foundation program directors for an exciting "speed coaching" event. Spend 10 minutes one-onone with NSF program directors to answer questions on where to submit your proposal at NSF, proposal writing techniques, funding opportunities, peer review, what to do after being declined, award management questions, and many others. Feel free to bring related materials to discuss with NSF staff and plenty of business cards. We look forward to meeting you there. Registration for this event is not required.

Maintaining the Gold Standard—CAS REGISTRY. Tuesday, March 29, 2:30 to 5

PM, Hilton Anaheim. Sponsored by CAS. This workshop will cover recent areas of growth in the CAS REGISTRY along with specific examples of how CAS maintains both timeliness and quality in the database. This workshop is free.

ACS SHORT COURSES

THE FOLLOWING ACS professional development courses, specifically designed to improve the skills and marketability of chemical scientists and technicians, are offered in conjunction with the national

meeting in Anaheim. Early registration and group discounts are available. A course fee and registration separate from the national meeting are required. Register for a short course in Anaheim, obtain course and pricing details, or view a full course catalog online at www.ProEd.acs.org; phone (202) 872-4508; fax (202) 872-6336; e-mail: shortcourses@acs.org.

ANALYTICAL

Capillary Electrophoresis of Biomolecules, March 29-30 **Fundamentals of High-Performance** Liquid Chromatography, March 29–30 **Groundwater Geochemistry for Chem**ists, March 29-30 Introduction to Modern Mass Spectrometry, March 26–27

Practical HPLC in Pharmaceutical Analy-

sis, March 27

BIOLOGICAL/PHARMACEUTICAL/ MEDICINAL CHEMISTRY

Applications of Bioisoteres in Drug Design, March 28

Biopharmaceutical Formulation & Stability, March 26

Capillary Electrophoresis of Biomolecules, March 29-30

Design of Downstream Processes & Analytics, March 26

Design of Fermentation & Cell Culture Processes, March 26

Designing around Toxicophores in Drug Discovery, March 28

Druglike Properties: Optimizing Pharmacokinetics & Safety in Drug Discovery, March 26-27

Effective Auditing/Inspection Process for Pharmaceutical Laboratories, March 28 **Practical HPLC in Pharmaceutical Analy**sis, March 27

Structure-Based Drug Design, March 26-27

COMPUTERS/STATISTICS/ **ENGINEERING**

Applied Computational Modeling, March

Chemical Engineering & Process Fundamentals for Chemists, March 26-27 **Process Analytical Technology & Quality** by Design, March 26 Statistical Analysis of Laboratory Data,

March 26-28

ORGANIC/PHYSICAL CHEMISTRY Dispersion in Liquids: Suspensions, Emulsions & Foams, March 26-27

Mastering the Art of Writing Reasonable ORMs, March 29–30

NMR Spectral Interpretation & Organic Spectroscopy: A Problem-Based Learning Approach, March 29–30 Organic Synthesis: Methods & Strategies for the 21st Century Chemist, March

26-27

POLYMER CHEMISTRY Polymer Chemistry March 26-

Polymer Chemistry, March 26–28 **Polymeric Coatings,** March 26–27

PROFESSIONAL DEVELOPMENT

Mastering the Art of Writing Reasonable ORMs, March 29-30

Practical Approaches to Patents & Other Forms of Intellectual Property, March 27 Project Management for Technical Professionals. March 26–27

REGULATORY/ENVIRONMENTAL

Effective Auditing/Inspection Process for Pharmaceutical Laboratories, March 28 Green Chemistry 101 Workshop, March 28 Groundwater Geochemistry for Chemists, March 29–30

Introduction to Safe Handling of Nanomaterials in the Workplace, March 28
Methods Development, Validation Procedures & Regulatory Compliance Issues,
March 26–27

Practical Approaches to Patents & Other Forms of Intellectual Property, March 27

ACS CAREER FAIR

ACS PROVIDES opportunities for employers to recruit top scientific talent online and on-site at the ACS Career Fair during the 241st ACS national meeting in Anaheim, Calif. The Career Fair is the premier place for employers to promote their company and meet job seekers face-to-face to discuss employment opportunities; job seekers can attend a variety of workshops, participate in mock interviews, and make appointments for individual résumé reviews.

The Career Fair will be located in Hall C of the Anaheim Convention Center, Sunday, March 27, from 9 AM to 5:30 PM; Monday and Tuesday, March 28–29, from 8 AM to 5:30 PM; and Wednesday, March 30, from 8 AM to noon.

The ACS Career Fair is open to ACS members. All job seekers can sign up online at www.acs.org/careers/jobseekers;

employers can sign up at www.acs.org/ one-stop-recruiting from now through March 30.

ARE YOU LOOKING FOR A JOB? The Career Fair database allows you to sign up and manage your account, keep track of changes to your schedule, and communicate with employers, completely online. Using the database, you can do the following:

Maintain your calendar.

Search for job postings by field of specialization, work function, education level, or employer.

Get information about jobs and employers before the meeting.

Request interviews.

View interviews scheduled by employers. Have notices sent to your personal e-mail account.

Sign up by March 4 to receive your confirmation packet and your yellow ACS Career Fair ID card prior to the national meeting. If you sign up after March 4, you can pick up your badge at the ACS Career Fair Information Booth located in Hall C of the Anaheim Convention Center. For additional information, visit www.acs.org/careers/jobseekers. All job seekers must be current ACS members and register for the national meeting to participate in the ACS Career Fair. A national meeting registration badge must be visible to enter all ACS Career Fair areas.

LOOKING FOR CANDIDATES? The ACS

Career Fair database allows you to sign up and manage your account, schedule interviews, and keep track of schedule changes completely online. Using the database, you can do the following:

Maintain a personal calendar. Search résumés across a number of

Set up interviews.

Send/receive e-mail.

Have notices sent to your private e-mail account.

Track interview activity.

Collect statistics on postings and interviews.

You can also maximize exposure for your company by purchasing display space at ACS Career Fair Recruiters Row and give a 60-minute presentation in the Exposition Hall. Space is limited and is assigned on a first-come, first-served basis. Contact Garretta Rollins at (800) 227-5558 ext. 6209, e-mail: g_rollins@acs.org, or go to www.acs.org/one-stop-recruiting for

additional information regarding these specials.

Sign up by March 4 to receive your confirmation package with your blue ACS Career Fair ID card prior to the national meeting. If you sign up after March 4, you must pick up your badge at the ACS Career Fair Information Booth located in Hall C of the Anaheim Convention Center.

To cancel your Career Fair registration, you must notify the ACS Careers Office by sending an e-mail to g_rollins@acs.org on or before Feb. 28. Cancellation of a purchased package will result in a \$600 minimum charge, which will be deducted from the total cost of the package. ACS assumes no responsibility for the qualifications of prospective job seekers.

OTHER CAREER RESOURCES

The ACS Career Fair also provides one-onone career assistance and a variety of professional and career workshops.

One-on-One Career Assistance. Career consultants are available for private half-hour appointments for the purpose of reviewing your résumé or curriculum vitae (CV), conducting practice interviews, and discussing other career-related matters. Please bring a copy of your résumé or CV to all appointments. All sessions with career consultants will be held in the Résumé Review/Mock Interview Area in Hall C. Signup will begin at 9 AM on Sunday, March 27.

CAREER WORKSHOP SCHEDULE. All

workshops will be held in the Anaheim Convention Center. Workshop times are subject to change. Please consult the Web workshop schedule at www.acs.org/careers or the ACS Career Fair on-site brochure for final workshop times.

SUNDAY, MARCH 27

Planning Your Job Search, $8:30-9:45~\mathrm{AM}$ Mock Interview Demonstration, 9-10:15

Preparing a Résumé, 10–11:15 AM First Year on the Job: Academic, 11 AM-

Effective Interviewing, 11:30 AM-12:45 PM Planning Your Job Search, 1-2:15 PM First Year on the Job: Industry, 1:30-2:30 PM

Preparing a Résumé, 2:30-3:45~PMPostdoctoral Research: Why and How? 3:30-4:45~PM

Effective Interviewing, 4-5:15 PM

MONDAY, MARCH 28

Planning Your Job Search, 8:30-9:45~AM Foreign-National Scientists: Obtaining a Job in the U.S., 8:30-10~AM Preparing a Résumé, 10-11:15~AM Mock Interview Demonstration, 10:30-11:45~AM

Effective Interviewing, 11:30–12:45 PM Planning Your Job Search, 1–2:15 PM Academic Application Package, 1–2 PM Preparing a Résumé, 2:30–3:45 PM Patents and Intellectual Property, 2:30–3:45 PM

Academic On-site Interview, $4-5 \,\mathrm{PM}$ Effective Interviewing, $4-5:15 \,\mathrm{PM}$

TUESDAY, MARCH 29

Planning Your Job Search, 8:30–9:45 AM Mock Interview Demonstration, 8:30–9:45 AM

Preparing a Résumé, 10–11:15 AM Writing Excellent Proposals, 10–11:30 AM Effective Interviewing, 11:30 AM–12:45 PM Mock Interview Demonstration, 1–2:15 PM Planning Your Job Search, 1–2:15 PM Navigating the Federal Employment Process, 2:30–5:30 PM

Preparing a Résumé, 2:30–3:45 PM Effective Interviewing, 4–5:15 PM

WEDNESDAY, MARCH 30

Planning Your Job Search, 8:30–9:45 AM Jobs in Industry, 8:30–9:45 AM Preparing a Résumé, 10–11:15 AM Jobs in Academia, 10–11:15 AM Effective Interviewing, 11:30 AM–12:45 PM

EXPOSITION

SEE WHAT'S NEW INSIDE THE EXPOSI-

TION. Take time to visit the ACS National Exposition at the Anaheim Convention Center, Hall D, from Monday, March 28 through Wednesday, March 30. New show hours being introduced in Anaheim are Monday and Tuesday from 10 AM to 6 PM and Wednesday, 9 AM to 1 PM.

Companies will showcase services, instruments, books, computer hardware, scientific software, and a wide array of chromatographic, lab and safety equipment. Technical personnel will also be available to give demonstrations, answer questions, and discuss your specific needs

and interests. You can also visit the ACS Career Fair Recruiters area inside the Exposition where employers will showcase their products and services. Also, join us at the "ACS Village" in the middle of the Exposition floor where ACS staff units will present the many benefits, services, products, and merchandise offered by the ACS.

Virtual National Exposition & Exhibitor Roadmap. You can now access the Virtual National Exposition & Exhibitor Roadmap at www.acs.org/anaheim2011 to learn more about the exhibiting companies and download product information that meets your needs. The Virtual Exposition link will also be available at the show on all Meeting Mail terminals.

Free Exhibitor Workshops. Free workshops will be hosted by exhibitors inside the Anaheim Convention Center. These workshops will introduce new products and services, build skills with specific tools and techniques, and highlight innovative applications that may improve your productivity. Preregister at www.acs.org/anaheim2011 to reserve your seat. Preregistered attendees will be entered into a prize drawing; winners will be announced during the session.

Presentations, Prizes & Special Events. Visit the Presentation & Daily

Events. Visit the Presentation & Daily Prize raffle area from Monday through Wednesday to relax, support green initiatives, hear presentations, and enter raffles. Also, join us Monday from 3:30 to 5:15 PM for the Attendee Welcome Reception and then network during our Attendee Networking Breaks scheduled for Tuesday and Wednesday afternoon. Look inside your meeting registration credentials for tickets and further information.

Exhibitor Passport Check-in. Find the flyer that lists the exhibitors participating in the Exhibitor Passport inside your registration credentials or pick up a copy at the Exhibitor Registration Desk located in Hall C. Have each participating exhibitor stamp their block, then bring your completed card to the Daily Prize area to be entered to win an amazing prize.

Internet & Technology. Utilize free Internet access and leave messages for one another at the Meeting Mail terminals located in the exposition. Laptop Lane, with ports for laptop hookup, will also be available on the show floor.

Admission Requirements & Expo-Only Registration. Exposition admission is complimentary for all national meeting

registrants; however, you are required to wear your badge. Individuals who want to visit the exhibits without registering for the technical component of the national meeting can obtain an expo-only badge for \$50. Students with school identification can obtain an expo-only badge for \$25. Registration can be handled online, by mail, or in person at ACS Registration.

GOVERNANCE MEETINGS

For the complete list of committee meetings and agendas, please consult www.acs.org/anaheim2011 or the onsite program distributed during the meeting.

BOARD & COUNCIL MEETINGS

ACS BOARD OF DIRECTORS. The ACS Board of Directors meeting, open to members who wish to observe, will be held in the Hyatt Regency Hotel from 10 AM to noon on Sunday, March 27.

ACS COUNCIL. The ACS Council meeting will begin at 8 AM, Wednesday, March 30, in the Hyatt Regency Orange County Hotel. The meeting will be preceded by a continental breakfast for councilors beginning at 7 AM. Councilors are asked to check in beginning at 7 AM and proceed to the breakfast area, keeping in mind that the meeting starts promptly at 8 AM. Space will be available for ACS members and nonmembers to observe the council in action. It is hoped that many will take advantage of this opportunity to learn firsthand of the society's operation. Alternate councilors and division and local section officers are particularly urged to attend.

COMMITTEE MEETINGS

THE COMMITTEE ON COMMITTEES

has clarified the three types of committee meetings. Only the open and executive committee meeting agenda follow these descriptions. **OPEN**—May be attended by any ACS member. At these sessions members are encouraged to voice concerns, issue compliments, offer suggestions, express interest in, or raise questions about matters over which the committee has purview. The assumption is that participation is welcomed and will be orderly and courteous. Only committee members may vote.

EXECUTIVE—Attendance and participation are limited to committee personnel (officially appointed/elected committee members, associates, advisors, consultants, staff liaisons). Liaisons from other groups and ex officio and elected councilors may attend; participation by these groups would be at the invitation of the chair. Only committee members may vote.

CLOSED—The committee chair must declare any EXECUTIVE session CLOSED when confidential or sensitive personnel, financial, or legal matters of the society are discussed. At that point, only committee personnel (see above) and the appointed Committee on Committees liaison shall remain in the session. As a special case, an appointed liaison from Nominations & Elections may attend CLOSED sessions of the Committee on Committees. (Once these discussions have been completed, the committee should return to the EX-ECUTIVE mode.)

Members are urged to examine the agenda and make known any opinions or ideas they may have. If you cannot attend the particular sessions involved, write the officers listed or ask someone attending the session to speak on your behalf. For further information, contact the officers listed.

BUDGET & FINANCE

Pat N. Confalone, 303 Centennial Circle, Wilmington, DE 19807-2131

Open Meeting
Saturday, March 26, 8 AM to noon
Hyatt Regency Orange County

CHEMICAL ABSTRACTS SERVICE

Spiro Alexandratos, chair; Department of Chemistry, CUNY–Hunter College, 695 Park Ave., New York, NY 10065 Open Meeting
(Joint with CINF and the Joint-Board
Council Committee on Publications)
Monday, March 28, 4:30 to 5:30 PM
Anaheim Convention Center

Executive Session
Friday, March 25, 7 to 9 PM
Hyatt Regency Orange County

CHEMICAL SAFETY

Laurence Doemeny, chair; 4922 Armin Way, San Diego, CA 92115-1002

Combined Open Meeting and Executive Session Monday, March 28, 8:30 to 11:30 AM

Anaheim Marriott

CHEMISTS WITH DISABILITIES

Judith A. Summers-Gates, chair; FDA, 900 U.S. Customhouse, 200 Chestnut St., Philadelphia, PA 19106-2973

Combined Open Meeting and
Executive Session
Monday, March 28,
8:30 AM to 4:30 PM
Hyatt Regency Orange County

COMMITTEES

Les W. McQuire, chair; 17 Crown Dr., Warren, NJ 07059-5111

Open Executive Session

Monday, March 28, 1 to 2:30 PM

Hyatt Regency Orange County

COMMUNITY ACTIVITIES

Lynn Hogue, chair; 9076 Arrowhead Ct., Cincinnati, OH 45231

CCA/LSAC Joint Open Reception and Open Meeting Tuesday, March 23,

1:30 to 2 PM (reception) and 2 to 3:30 PM (meeting) Sheraton Park Hotel

Executive Session
Saturday, March 26, 4 to 9 PM
Sheraton Park Hotel

CONSTITUTION & BYLAWS

Harmon B. Abrahamson, chair, University of North Dakota, 151 Cornell St., Stop 9024, Grand Forks, ND 58202-9024

Open Meetings
Sunday, March 27, 1 to 1:30 PM
Hyatt Regency Orange County

Executive Sessions

Sunday, March 27, 10 AM to 1 PM and 1:30 PM to 5 PM and Wednesday, March 30, end of Council to 2:30 PM Hyatt Regency Orange County

CORPORATION ASSOCIATES

Anne S. DeMasi, chair; Rohm and Haas Co., 100 Independence Mall West, Philadelphia, PA 19106-2399

Open Meeting

Monday, March 28, 8 AM to noon
Hyatt Regency Orange County

COUNCIL POLICY

Carolyn Ribes, vice chair; cribes@dow.com

Open Meeting
Tuesday, March 29, 9:30 AM to noon
Hyatt Regency Orange County

DIVISIONAL ACTIVITIES

John Pochan, chair; johnpochan@hotmail. com; Penfield NY 14526

Combined Open Meeting and
Executive Session

Sunday, March 27, 7:30 AM to noon
Hyatt Regency Orange County

ECONOMIC & PROFESSIONAL AFFAIRS

Lisa Balbes, chair; 648 Simmons Ave., Kirkwood, Mo 63122-2740, lisa@balbes. com

Executive Session
Saturday, March 26, 8 AM to 5:30 PM
Hyatt Regency Orange County

Open Executive Session

Sunday, March 27, 8 AM to noon
Hyatt Regency Orange County

EDUCATION

Mary Carroll, chair; Department of Chemistry, Union College, Schenectady, NY 12308

Open Meeting
Monday, March 28, 3 to 4 PM
Hyatt Regency Orange County

Executive Session
Friday, March 25, 1 to 5:30 PM
Hyatt Regency Orange County

ENVIRONMENTAL IMPROVEMENT

Martin Abraham, chair; STEM College, Youngstown State University, 1 University Plaza, Youngstown, OH 44555-0002

Combined Open Meeting and Executive Session

Saturday, March 26, 4 to 6 PM Hyatt Regency Orange County

ETHICS

David J. Chesney, chair; Department of Chemistry, Michigan Technology University, 1400 Townsend Dr., Houghton, MI 49931

Open Meeting
Sunday, March 27, 7 AM to 5 PM
Hyatt Regency Orange County

COUNCIL POLICY COMMITTEE

The Council Policy Committee will open the floor during its meeting on Tuesday, March 29, at 11 AM to councilors who would like to bring to the committee issues of concern to them and/or their local sections or divisions. Please contact Carolyn Ribes, vice chair of CPC, for further information. She can be reached at cribes@dow.com. For more committee meeting details and agendas, please consult the meeting website at www. acs.org/anaheim2011 or the onsite program distributed during the meeting.

INTERNATIONAL ACTIVITIES

Judith L. Benham, chair; c/o ACS Office of International Activities, 1155—16th St., N.W., Washington, DC 20036

Open Meeting
Saturday, March 26, 1 to 5 PM
Hyatt Regency Orange County

Subcommittee Meetings
Saturday, March 26, 9 AM to noon
Hyatt Regency Orange County

LOCAL SECTION ACTIVITIES

Lee Latimer, chair; 56 Sheridan Rd., Oakland, CA 94618

CCA/LSAC Joint Open Reception and Open Meeting

Tuesday, March 23, 1:30 to 2 PM (reception) and 2 to 3:30 PM (meeting) Sheraton Park Hotel

Executive Session

Sunday, March 27, 8 AM to noon Sheraton Park Hotel

MEETINGS & EXPOSITIONS

William R. Oliver, chair; 3180 Gardensville Rd., Crittenden, KY 41030-8414

Executive Session

Saturday, March 26, 3 to 6:30 PM Anaheim Convention Center

Combined Open Meeting and Executive Session

Sunday, March 27, 7:30 AM to noon Anaheim Convention Center

MEMBERSHIP AFFAIRS

Wayne Jones, chair; Binghamton University (SUNY Binghamton), Vestal Pkwy. East, P.O. Box 6000, Binghamton, NY 16902

Executive Session

Monday, March 28, 1 to 2 PM

Hyatt Regency Orange County

MINORITY AFFAIRS

Allison Aldridge, chair; Revogenex, 716 Patrick Industrial La., Atlanta, GA 30318

Executive Session

Sunday, March 27, 8:30 AM to 5 PM Hyatt Regency Orange County

Open Meeting
Sunday, March 27, 6:30 to 8:30 PM
Hyatt Regency Orange County

NOMENCLATURE, TERMINOLOGY & SYMBOLS

Peter Rusch, chair; 162 Holland Ct., Mountain View, CA 94040-3864

Executive Session

Monday, March 28, 2 to 5 PM
Hyatt Regency Orange County

NOMINATIONS & ELECTIONS

William H. (Jack) Breazeale Jr., chair; no-melect@acs.org

Open Meeting

Monday, March 28, 11 AM to noon
Hyatt Regency Orange County

PATENTS & RELATED MATTERS

James L. Chao, chair; 7424 Ridgefield Dr., Cary, NC, 27519-0503

Open Meeting
Saturday, March 26, 9 AM to 5 PM
Hyatt Regency Orange County

PROFESSIONAL TRAINING

Cynthia K. Larive, chair; Department of Chemistry, University of California, Riverside, CA 92521

CPT is celebrating its 75th anniversary with a half-day symposium followed by a reception. The reception is scheduled for Sunday, March 27, 5–6:30 PM, and is open to all meeting attendees.

No tickets are required.

Anaheim Marriott

PROJECT SEED

Joshua J. Pak, chair; Idaho State University, Chemistry Department, Campus Box 8023, Pocatello, ID 83209-0001

Open Meeting
Sunday, March 27, 9:30 to 10:30 AM
Hyatt Regency Orange County

Executive Session

Saturday, March 26, 10:30 AM to 5:00 PM
Hyatt Regency Orange County

PUBLICATIONS

Kevin P. Gable, Department of Chemistry, Oregon State University, 153 Gilbert Hall, Corvallis, OR 97331-4003

Open Meeting (Joint with Division of Chemical Information and Joint Board-Council Committee on Chemical Abstracts Service)

Monday, March 28, 4:30 to 5:30 PM Anaheim Convention Center Executive Session
Friday, March 25, 1 to 5 PM
Hyatt Regency Orange County

SCIENCE

Sadiq Shah, chair; Office of Research & Economic Development, Western Kentucky University, 1906 College Height Blvd.-11026, Bowling Green, KY 42101

Open Meeting
Saturday, March 26, 9 AM to 5 PM
Hyatt Regency Orange County

TECHNICIAN AFFAIRS

John K. Barrett, chair; Evonik-Degussa, TL24, 1650 Lilly Rd, Lafayette, IN 47909-9201

Open Executive Session
Sunday, March 27, 9 AM to 3 PM
Hyatt Regency Orange County

WOMEN CHEMISTS

Judith H. Cohen, chair; Johnson & Johnson Pharmaceutical Research & Development, Spring House, PA 19477

Executive Session

Saturday, March 26, 8 AM to 5 PM Hyatt Regency Orange County

YOUNGER CHEMISTS

Dorothy Miller, chair; 1205 Prince St., Suite 1, Alexandria, VA 22314-3531

Executive Session

Sunday, March 27, 8 AM to noon Hyatt Regency Orange County

Open Meeting
Monday, March 27, noon to 1 PM
Hyatt Regency Orange County

The ACS Office of Professional Education is holding more than 20 one-, two- and three-day courses at the ACS Spring National Meeting!

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