

PACIFICHEM 2010

Honolulu, Dec. 15–20

THE 2010 INTERNATIONAL Chemical Congress of Pacific Basin Societies (Pacifichem), will take place Wednesday, Dec. 15, through Monday, Dec. 20, in Honolulu. The conference is sponsored jointly by the American Chemical Society, the Canadian Society for Chemistry, the Chemical Society of Japan, the New Zealand Institute of Chemistry, the Royal Australian Chemical Institute, the Korean Chemical Society and the Chinese Chemical Society. The Canadian Society for Chemistry is the host society for the 2010 Congress. In addition to the seven sponsoring chemical societies, more than 45 chemical societies with headquarters in Pacific Basin countries are official participating societies.

Pacifichem 2010 will be the sixth in the series of very successful cosponsored scientific conferences of Pacific Basin Chemical Societies. Founded in 1984, these conferences have been held in Honolulu approximately every five years. The theme of Pacifichem 2010 is chemistry, technology, and our global society. The conference will promote collaborations among Pacific Basin chemical scientists that improve the quality of life throughout the world and will feature a program highlighting recent contributions.

The Congress will run Wednesday through Monday and will feature 237 symposia focusing on 13 specific scientific areas. A technical program grid showing these areas along with the accompanying symposia is located on page 50. There will be an official opening on Wednesday evening featuring a traditional Hawaiian chant followed by welcoming remarks from the

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Congress Organizing Committee Chair Howard Alper. The governor of Hawaii and mayor of Honolulu also have been invited to speak. Later that same evening the Congress will feature the Pacifichem Lecture, which will be given by Paul Corkum, head of the University of Ottawa's new laboratory for "attosecond" research.

More than 13,000 research papers will be presented in oral and poster format. Oral technical sessions will take place from Wednesday through Monday and will be held in the Hawaii Convention Center, the Hilton Hawaiian Village, the Sheraton Waikiki, and the Royal Hawaiian Hotel. Oral technical sessions will take place as half-day sessions in the morning (7:30–11:30 AM) and afternoon (12:30–4:30 PM). There will also be evening sessions (7–9 PM). All poster sessions will be held at the Hawaii Convention Center.

The social program includes an opening ceremony and opening reception and a variety of day tours on the island of Oahu.

The schedule of technical sessions and other meeting events will be published in C&EN's Oct. 4 issue and will be on the Pacifichem website (www.pacifichem.org) on July 16.

REGISTRATION

PACIFICHEM 2010. Registration opened on June 25. The deadline for early bird registration is Nov. 1. Registration fees will increase after Nov. 1 to the on-site rates. All delegates must register in order to attend the technical sessions. Registration fees are listed below. The registration fee includes attendance at the opening ceremony and opening reception, the Pacifichem Lecture, all technical sessions, use of the cyber cafes and the shuttle buses. As an incentive to early registration, appreciably discounted fees are in effect for members of the sponsoring and official participating societies. (See list on page 43.)

The Chemical Society of Japan has entered into an agreement with the Nippon Travel Agency Co. Ltd., to facilitate travel, housing, and registration for attendees

coming to Pacifichem 2010 from Japan. For more details, visit Pacifichem 2010 online (see the Housing section).

Registration Procedures. Registration can be done via the Internet at www.pacifichem.org/registration; by phone at (800) 251-8620 (U.S. toll-free) or (508) 743-0192 (international); by fax at (508) 743-9681 or by mail at Pacifichem 2010 Customer Service, c/o Convention Data Services, 107 Waterhouse Rd., Bourne, MA 02532.

Authorization to charge a credit card must accompany Internet, phone, and faxed registrations. A check made out in U.S. dollars will also be accepted for mailed registrations. Please make checks payable to ACS/Pacifichem 2010. If you would like to send an international bank transfer, please contact the Pacifichem registrar, Brenda Philpot, at b_philpot@acs.org or by phone at (202) 872-6111. Purchase orders are not accepted.

Please allow at least four weeks to process your request. For U.S. and Canadian residents, your badge and receipt will be mailed to you if your registration is received by Nov. 1. All other registrants should pick up their registration credentials on-site at one of the registration areas located at the Hawaii Convention Center, the Sheraton Waikiki ballroom lobby and the Hilton Hawaiian Village Mid-Pacific Conference Center. Programs will be available on-site.

REFUND POLICIES. All requests for refunds must be received in writing by the Pacifichem 2010 Customer Service office. Please send requests to Pacifichem 2010 Customer Service, c/o Convention Data Services, 107 Waterhouse Rd., Bourne, MA 02532; phone (800) 251-8629 (toll-free U.S.) or (508) 743-0192 (international); fax (508) 743-9681; e-mail pacifichem@xpressreg.net.

REGISTRATION CATEGORY	FEE	
	EARLY BIRD	AFTER NOV. 1 & ON-SITE
Member of sponsoring or participating societies ^a	\$625	\$725
Nonmember	750	850
Student ^b	175	175
Guest	90	90

NOTE: All fees are in U.S. dollars. **a** Member fees are available to the members of the seven cosponsoring societies and the official participating organizations. **b** Student fees are available to full-time students enrolled in an undergraduate or graduate degree program; postdoctoral fellows are not considered to be students.

By adhering to the following cancellation procedure, cancellations received by Nov. 1 are entitled to a full refund, less a \$50 administration fee. All refunds are issued via the same method used for payment. Refunds are processed within 30 days after the conclusion of the meeting.

Cancellation procedure. Submit your written cancellation to the Pacificchem 2010 Customer Service by mail, fax, or e-mail by Nov. 1.

Return your unused registration credentials to ACS by Nov. 1; mail them to American Chemical Society, Attn: Pacificchem 2010, c/o Brenda Philpot, 1155 16th St., N.W., Washington, DC 20036. If you cancel before receipt of your registration credentials in the mail, contact the Pacificchem 2010 Customer Service for further instructions. Refund requests made after Nov. 1 will not be honored.

VISAS. Registrants who are not U.S. citizens should check with the nearest U.S. embassy or consulate to determine the requirements for visas and the time needed for visa applications to be processed. The Pacificchem Congress staff will contact U.S. embassies and consulates in Pacific Basin countries and in other countries from which registrants are expected to provide them with information on the Congress and request that they process applications expeditiously in accord with applicable laws and procedures. More information on visa applications can be found on the Pacificchem website, www.pacificchem.org/registration.

TRAVEL

UNITED AIRLINES and Delta Air Lines have been selected as the official airline carriers for Pacificchem 2010. United, United Express, and United code-shared flights operated by Lufthansa and Delta along with KLM will offer discounts to Pacificchem attendees. To make reservations or for more information, contact United Airlines at (800) 521-4041 from 8 AM to 10 PM EST and refer to meeting code 586WJ; or contact Delta at (800) 328-1111 from 8 AM to 9 PM EST and refer to meeting code NM5SY. United Airlines and Delta will offer a 5% discount off any published fare, and United Airlines will offer up to 10% off fares booked more than 30 days in advance.

Avis and Hertz are offering discounted rates for Pacificchem 2010 attendees. To

make reservations or for more information, contact Avis at (800) 331-1600 and refer to the AWD code B923099. For Hertz, call (800) 654-2240 and refer to ID code CV#02UZ0009.

HOUSING

HOUSING FOR PACIFICHEM 2010 is now open. The Congress has contracted a wide selection of hotel rooms in Honolulu with competitive rates. All attendees who book their room through the official housing bureau will receive complimentary Internet access in their sleeping rooms. The Housing Connection has been selected as the official housing bureau for Pacificchem 2010. The Congress does not endorse booking hotel reservations through any other sources.

Sessions will be held at the Hawaii Convention Center, the Hilton Hawaiian Village, the Sheraton Waikiki, and the Royal Hawaiian Hotel. Sleeping rooms for Pacificchem 2010 have been blocked at the Hilton Hawaiian Village, the Ala Moana

Hotel, the Sheraton Waikiki, the Royal Hawaiian Hotel, the Westin Moana Surfrider, the Sheraton Kaulani Princess, the Hyatt Regency Waikiki, the Waikiki Marriott, the Holiday Inn Waikiki, and the Aqua Palms. Rates range from \$99 to \$259 per night plus appropriate taxes. Preferred Congress rates will be available until **Friday, Nov. 12**. After this time, reservations will be taken on a space and rate available basis.

A grid with hotel prices and other information can be found on page 44. All rates are per room and are subject to 13.96% tax (subject to change). Special requests cannot be guaranteed; however, hotels will do their best to honor all requests. Hotels will assign specific rooms upon check-in, based on availability. A map of the Waikiki Beach area showing the Pacificchem official hotels can be found on page 45.

Your Pacificchem hotel reservations can be made via Internet by going to www.pacificchem.org and clicking on "Housing" on the sidebar; by phone at (866) 847-8570 (U.S. toll-free) or (801) 505-4140 (international); by fax at (801) 355-0250 (see page 46 for the housing form); or by mail to The

Official Participating Organizations

Canada: Canadian Society for Chemical Engineering

China: Chemical Society located in Taipei, China

Costa Rica: Colegio de Quimicos de Costa Rica

Fiji: Chemical Society of the South Pacific

India: Indian Chemical Society

Japan: Catalysis Society of Japan; Ceramic Society of Japan; Electrochemical Society of Japan; Imaging Society of Japan; Japan Explosives Society; Japan Institute of Energy; Japan Oil Chemists' Society; Japan Petroleum Institute; Japan Photochemistry Association; Japan Society for Analytical Chemistry; Japan Society for Bioscience, Biotechnology & Agrochemistry; Japan Society for Environmental Chemistry; Japan Society of Applied Physics; Japan Society of Corrosion Engineering; Japan Wood Research Society; Japanese Society for Chemical Regulation of Plants; Japanese Society for Food Science & Technology; Japanese Society of Carbohydrate

Research; Japanese Society of Nutrition & Food Science; Pharmaceutical Society of Japan; Rare Earth Society of Japan; Society for Biotechnology, Japan; Society of Chemical Engineers, Japan; Society of Environmental Science, Japan; Society of Fiber Science & Technology, Japan; Society of Polymer Science, Japan; Society of Rubber Industry, Japan; Society of Sea Water Science, Japan; Society of Synthetic Organic Chemistry, Japan; Surface Finishing Society of Japan

Malaysia: Institut Kimia Malaysia

Mexico: Sociedad Polimerica de Mexico

Nation of Brunei: Brunei Darussalam Institute of Chemistry

New Guinea: Insititute of Chemists, Papua New Guinea

Russia: Mendeleev Russian Chemical Society

Singapore: Singapore National Institute of Chemistry

Thailand: Chemical Society of Thailand

U.S.: Biotechnology Technology Organization (BIO), International Ultraviolet Association

PRELIMINARY PROGRAM

Pacifichem 2010
December 15-20, 2010
Hotels In Honolulu, Hawaii, USA

Congress Participating Hotel List

www.pacifichem.org

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

ALL RATES INCLUDE COMPLIMENTARY INTERNET

Hotels*+	Single	Double	Triple	Quad	Maximum Occupants per Room	No Charge for Children Under This Age	Childcare Information Available	Per Day Hotel Parking Rates	Room-Service Available	Pets Allowed	Fitness Center	Swimming Pool	Wheelchair Accessible Rooms	Smoking Rooms Available	Environmentally Friendly
	1 Person	2 Persons	3 Persons	4 Persons											
1a-Ala Moana Hotel - Waikiki Tower	\$149	\$149	\$189	\$229	4	17	No	\$15-\$20	No	Service	Yes	Yes	Yes	No	Yes
1b-Ala Moana Hotel - Kona Tower	\$129	\$129	N/A	N/A	2	17	No	\$15-\$20	No	Service	Yes	Yes	Yes	No	Yes
2-Aqua Palms	\$99	\$99	\$124	\$149	4	17	Yes	\$20	No	No	Yes	Yes	Yes	No	Yes
3a-Hilton Hawaiian Village -Ali'i Tower Ocean View	\$279	\$279	\$329	\$379	4	18	Yes	\$24-\$29	Yes	No	Yes	Yes	Yes	No	Yes
3b-Hilton Hawaiian Village - Deluxe Ocean View	\$259	\$259	\$309	\$359	4	18	Yes	\$24-\$29	Yes	No	Yes	Yes	Yes	No	Yes
3c-Hilton Hawaiian Village - Run of Ocean	\$229	\$229	\$279	\$329	4	18	Yes	\$24-\$29	Yes	No	Yes	Yes	Yes	No	Yes
3d-Hilton Hawaiian Village - Resort View	\$199	\$199	\$249	\$299	4	18	Yes	\$24-\$29	Yes	No	Yes	Yes	Yes	No	Yes
4a-Hyatt Regency Waikiki - Run of Ocean	\$219	\$219	\$269	\$319	4	18	Yes	\$33	Yes	Service	Yes	Yes	Yes	Yes	Yes
4b-Hyatt Regency Waikiki - Run of House	\$199	\$199	\$249	\$299	4	18	Yes	\$33	Yes	Service	Yes	Yes	Yes	Yes	Yes
5-Ramada Plaza Waikiki	\$125	\$125	\$125	N/A	3	12	No	\$15	Yes	No	Yes	Yes	Yes	No	Yes
6-The Royal Hawaiian	\$268	\$268	\$378	\$488	4	18	No	\$25-\$33	Yes	Service	No	Yes	Yes	Yes	Yes
7a-Sheraton Princess Kaiulani - Ocean View	\$159	\$159	\$219	\$279	4	18	No	\$25-\$33	Yes	Service	Yes	Yes	Yes	Yes	Yes
7b-Sheraton Princess Kaiulani - City View	\$149	\$149	\$209	\$269	4	18	No	\$25-\$33	Yes	Service	Yes	Yes	Yes	Yes	Yes
8a-Sheraton Waikiki - Deluxe Ocean Front	\$249	\$249	\$329	\$409	4	18	Yes	\$25-\$33	Yes	Service	Yes	Yes	Yes	Yes	Yes
8b-Sheraton Waikiki - Ocean View	\$239	\$239	\$319	\$399	4	18	Yes	\$25-\$33	Yes	Service	Yes	Yes	Yes	Yes	Yes
8c-Sheraton Waikiki - Partial Ocean View	\$229	\$229	\$309	\$389	4	18	Yes	\$25-\$33	Yes	Service	Yes	Yes	Yes	Yes	Yes
8d-Sheraton Waikiki - Mountain View	\$209	\$209	\$289	\$369	4	18	Yes	\$25-\$33	Yes	Service	Yes	Yes	Yes	Yes	Yes
8e-Sheraton Waikiki - City View	\$199	\$199	\$279	\$359	4	18	Yes	\$25-\$33	Yes	Service	Yes	Yes	Yes	Yes	Yes
9-Waikiki Marriott	\$189	\$189	\$239	\$289	4	18	Yes	\$28	Yes	No	Yes	Yes	Yes	No	Yes
10a-Westin Moana Surfrider - Tower Ocean View	\$239	\$239	\$319	\$399	4	18	No	\$25-\$33	Yes	Service	Yes	Yes	Yes	No	Yes
10b-Westin Moana Surfrider - City View	\$219	\$219	\$299	\$379	4	18	No	\$25-\$33	Yes	Service	Yes	Yes	Yes	No	Yes

The rates listed above do not include the current 13.96% room and occupancy tax per room per night, which is subject to change.

*Additional fees may apply if a rollaway bed is required

+Additional fees may apply

Map of Waikiki Hotels



Hotels

- 1 Ala Moana Hotel (D2)
- 2 Aqua Palms & Spa (D3)
- 3 Hilton Hawaiian Village Beach Resort & Spa (E4)
- 4 Holiday Inn Waikiki (D3)
- 5 Hyatt Regency Waikiki (E7)
- 6 Moana Surfrider, A Westin Resort (E6)
- 7 The Royal Hawaiian (E6)
- 8 Sheraton Princess Ka'iulani (D7)
- 9 Sheraton Waikiki Hotel (F6)
- 10 Waikiki Beach Marriott Resort & Spa (D8)

Attractions - Featured on map and on list

- Ala Moana Park (E2)
- Army Museum (E5)
- Duke Kahanamoku Statue (E7)
- Honolulu Zoo (D8)
- Waikiki Aquarium (E9)

Retail - Featured on map and on list

- A Ala Moana Shopping Center (E2)
- B DFS Galleria (D6)
- C International Market Place (D6)
- D Royal Hawaiian Center (E6)
- E Waikiki Beachwalk at Lewers (E5)
- F Waikiki Shopping Plaza (D6)
- G 2100 Kalakaua (D5)

Housing Connection, 175 South West Temple, Suite 140, Salt Lake City, UT 84101.

Confirmations will be sent by The Housing Connection. Please review all information for accuracy. Confirmations will be sent by e-mail if an e-mail address is provided (this is preferred), or they can be faxed or mailed. If you do not receive a confirmation or have questions, please call The Housing Connection at the above number. You will not receive a confirmation from the hotel.

A room deposit is required to secure your reservation. Reservations will not be accepted without a room deposit of one night's room rental plus tax for each room reserved. Room deposits will be accepted by credit card when you make your reservation using fax, phone, or the online system. A check made payable to The Housing Connection can also be sent when you make your reservation by mail. Please mail your

housing reservation to the address indicated on the housing form. If the charge to the credit card is denied, we reserve the right to release your reservation.

If you require special accommodations because of a disability, please mark the appropriate box on your housing form. Be sure to reconfirm any special arrangements directly with your assigned hotel.

Cancellations after Nov. 12 and prior to 72 hours before arrival date will be subject to a \$25 cancellation fee. One night's room and tax will be forfeited if cancellation occurs within 72 hours before arrival date.

Residents of Japan can register for Pacificchem 2010 and make their housing and airline reservations through Nippon Travel Agency. Nippon Travel Agency is the official travel agent of the Chemical Society of Japan for Pacificchem 2010. Participants who live in Japan should contact Nippon Travel Agency for information on

discounted packages that include registration, airline travel, and hotel arrangements.

LOCAL ARRANGEMENTS

ATTENDEES ARRIVING at the Honolulu International Airport will arrive at the main terminal and will have to take an escalator or elevator to access the baggage-claim areas and ground transportation located on the ground floor of the airport.

Ground Transportation. The taxi fare from the airport to the hotels in Waikiki is approximately \$35 to \$40 one-way during non-rush-hour periods in addition to a baggage charge of 35 cents per bag. Shuttle services are provided by Airport Waikiki Express for approximately \$9.00 one-way and \$15 round-trip. The city bus to Waikiki is \$1.00 for children and \$2.25 for adults. However, passengers are limited to carry-



Pacifichem 2010
 December 15-20, 2010
 Honolulu, Hawaii, USA
 Congress Hotel Reservation Form

INSTRUCTIONS

Make your reservation using one of the following methods:

INTERNET:

www.pacifichem.org

TELEPHONE:

Toll free (US): 866-847-8570
 International: 801-505-4140

FAX:

International: 801-355-0250

MAIL:

THE HOUSING CONNECTION
 175 S West Temple Suite 140
 Salt Lake City, UT 84101

CONFIRMATIONS

The Housing Connection will send you a confirmation of your reservation. Please review all information for accuracy. E-mail confirmations will be sent to the e-mail address is provided (required). If you do not receive a confirmation or if you have questions, please call The Housing Connection at the number above. **You will not receive a confirmation from the hotel.**

TAX RATE and REQUESTS

All rates are per room and are subject to 13.96% tax (subject to change). Special requests can not be guaranteed, however hotels will do their best to honor all requests. Hotels will assign specific rooms upon check-in, based on availability.

ROOM DEPOSIT REQUIRED TO SECURE RESERVATION:

Reservations will not be accepted without a Room Deposit of one night's room rental plus tax for each room reserved. Room Deposits will be accepted in the form of a check made payable to: The Housing Connection, 175 South West Temple, Suite 140, Salt Lake City, UT 84101; or a valid credit card with signature authorizing the credit card to be charged for the Room Deposit. If the charge to the credit card is denied, we reserve the right to release your reservation.

HOTEL ROOM CHANGES

Changes and cancellations should be made through The Housing Connection until December 6, 2010. Hotels will not have individual reservation information until after this date, so we suggest you do not contact the hotels directly until December 6th, unless instructed otherwise by The Housing Connection.

CANCELLATION POLICY

Cancellations after November 12, 2010 and prior to 72 hours before arrival date will be subject to a \$25 processing fee. One night's room and tax will be forfeited entirely if cancellation occurs within 72 hours of arrival.

GUEST INFORMATION

First Name _____ M.I. _____ Last Name _____

E-mail Address (required): _____

Company _____

Address _____

Address 2 _____

City/State/Province _____

Zip/Postal Code, Country _____

Daytime Phone: _____ Fax: _____

If providing international numbers, please include country and city access numbers

HOTEL SELECTION

Arrival Date _____ **Departure Date** _____

Please select four hotel choices from the Participating Hotels List and enter their corresponding numbers below:

1st _____ 2nd _____ 3rd _____ 4th _____

of Standard Rooms w/ One Bed (1-2 people): _____ # of Standard Rooms w/ Two Beds* (2-4 people): _____

*Two-Bedded Rooms are very limited in most hotels. Due to this reason, we suggest selecting 2-bedded rooms only when they are required. This improves your chances of obtaining reservations in one of your hotel choices.

If requested hotels are unavailable, a reservation will be made at the next available hotel. Please select criteria:

Comparable room rate Proximity to conference site

To request a hospitality suite or meeting space, please send an e-mail to thc@housingregistration.com.

List all room occupants:

Check here if you require special services

Non smoking request

Special requests: _____

DEPOSIT INFORMATION

All reservation requests must be accompanied by a credit card guarantee or check for one night's deposit. Housing Forms received without a valid guarantee/deposit will not be processed. Faxed requests must include a valid credit card. Check deposits must be mailed with a completed housing form.

Visa Discover Diner's Club
 MasterCard American Express

Card Number _____ Exp. Date _____

Name on Credit Card _____

Cardholder's Signature* _____

*I hereby authorize The Housing Connection or any one of the Participating Hotels, to process a charge to my credit card for each Room Deposit in accordance with the policies and information provided herein no sooner than December 6, 2010.

One night's check deposit enclosed and made payable to The Housing Connection.

Mail housing forms to: The Housing Connection, 175 S West Temple, Suite 140, Salt Lake City, UT 84101.

ons no larger than 18 inches by 24 inches by 12 inches.

ACS is committed to making the Pacificchem 2010 meeting accessible to all delegates. Therefore, delegates who require special services should submit their requests by phone at (800) 227-5558 ext. 6111 (toll-free U.S.) or (202) 872-6111 or by sending an e-mail to pacificchem2010@acs.org by Nov. 1.

Speakers' Information. The standard audiovisual equipment provided for technical sessions will consist of a computer, a computer projector, screen, lighted podium, podium microphone, switcher, lapel microphone, and a laser pointer. Speaker ready rooms will be available on-site for presenters to review their presentations.

Poster Session. All poster sessions will be located at the Hawaii Convention

Center. The poster boards provided for the poster sessions will be 4 feet high by 6 feet wide. Presenters will be notified of the time prior to the meeting.

EXPOSITION

RESERVE TIME now to visit the Pacificchem 2010 exposition. Learn about scientific and industrial trends, discover new technologies, and network with more than 40 companies that provide products and services to improve the efficiency and productivity of international chemical professionals. Exhibitors will showcase the latest laboratory equipment and supplies, technical publications, instrumentation, analytical services, software and databases, and

services. You can also visit here with each cosponsor of the Congress: the American Chemical Society, the Canadian Society for Chemistry, the Chemical Society of Japan, the New Zealand Institute of Chemistry, the Royal Australian Chemical Institute, the Korean Chemical Society, and the Chinese Chemical Society.

Location & Days. Located in the Coral Lounge & Ballroom of the Hilton Hawaiian Village, registrants can interact with exhibitors on Thursday and Friday, Dec. 16 and 17, 11 AM to 5 PM, and Saturday, Dec. 18, 11 AM to 2 PM. Exposition admission is complimentary for all Pacificchem 2010 registrants.

Meeting Souvenir & Gift Booth. Visit the exposition to pick up your official souvenir for Pacificchem 2010 registrants. Be sure to stop by early, as quantities will be limited. The ACS Hawaiian Local Section booth will also be located inside the exposition where you can purchase Pacificchem t-shirts and other memorabilia or gifts.

Organizing Committee

Howard Alper
Chair

University of Ottawa
Canadian Society for
Chemistry

Peter J. Stang
Vice Chair

University of Utah
American Chemical
Society

Kazuyuki Tatsumi
Vice Chair

Nagoya University
Chemical Society of
Japan

Roland Andersson
Chemical Institute of
Canada
Canadian Society for
Chemistry

Bryan Balazs
Lawrence Livermore
National
Laboratory
American Chemical
Society

Bong Young Chung
Korea University
Korean Chemical
Society

Cathleen Crudden
Queen's University
Canadian Society for
Chemistry

Hiroko Ihida Endo
Chemical Society of
Japan

Steven Holdcroft
Simon Fraser University
Canadian Society for
Chemistry

Nobuyuki Kawashima
Chemical Society of Japan

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Mario Mediate
Hawaii Community
College
American Chemical
Society

Eiichi Nakamura
University of Tokyo
Chemical Society of Japan

E. Ann Nalley
Cameron University
American Chemical
Society

Elsa Reichmanis
Georgia Institute of
Technology
American Chemical
Society

Mitsuo Sawamoto
Kyoto University
Chemical Society of
Japan

Robin A. J. Smith
University of Otago
New Zealand Institute of
Chemistry

Nancy Todd
American Chemical
Society

Li-Jun Wan
Chinese Academy of
Sciences
Chinese Chemical
Society

David A. Winkler
CSIRO
Royal Australian
Chemical Institute

Kaoru Yamanouchi
University of Tokyo
Chemical Society of
Japan

TOURS

PACIFICHEM 2010 has appointed Island Partners Hawai'i as the official tour company for the meeting. Experience the culture and history of Hawaii and all that it has to offer through the many different Oahu tours such as the Polynesian Cultural Center, Pearl Harbor, and the U.S.S. *Arizona* Memorial, a hike to the Hawaiian rain forest, surfing lessons, and catamaran sails and other cruises. Advance purchase of tickets is encouraged, as some of the tours will sell out quickly. Tour tickets can be purchased through a link on the Pacificchem website. They can be picked up on-site at the registration area in the Hawaii Convention Center.

SPECIAL EVENTS

SPECIAL EVENTS will include an opening ceremony, scheduled to be held in the Sheraton Waikiki Hotel on Wednesday, Dec. 15. It will be followed by the Pacificchem 2010 Lecture, which will be given by Paul Corkum, head of the University of Ottawa's new laboratory for "attosecond" research. The Congress Mixer, open to all delegates, will take place immediately afterward in the Sheraton and Royal Hawaiian Lawns. The student poster competition will be held on Thursday, Dec. 16, from noon to 2 PM at the Hawaii Convention Center.

PRELIMINARY PROGRAM



2010 International Chemical Congress of Pacific Basin Societies
December 15 – 20, 2010 • Honolulu, Hawaii, USA

Sponsors

American Chemical Society, Canadian Society for Chemistry, Chemical Society of Japan,
New Zealand Institute of Chemistry, Royal Australian Chemical Institute, Korean Chemical Society, Chinese Chemical Society

Dr. Prof. Mr. Ms. Mrs.

First Name _____ **Last Name** _____ **Title** _____

Company/University _____

Street Address 1 _____

Street Address 2 _____

City _____ **STATE** _____

Country _____ **ZIP** _____

Telephone _____ **FAX** _____

Email _____

 If you require special services or assistance please call 1800 227 5558 x6111 or email pacifichem2010@acs.org

Hotel Accommodations

Which hotel are you staying at or planning to stay during the Pacifichem 2010 Congress?

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

How many Pacifichem meetings have you attended?

- This is my first Pacifichem meeting
- This is my _____ Pacifichem meeting
- How did you hear about the 2010 International Chemical Congress?

I work primarily in:

- Academia
- Industry
- Government
- Other

I wish to receive exhibitor sponsored material by:

- Email Mail Both email/mail Do not contact me

Pacifichem 2010 Early (Discounted) Registration Fees

- (\$625) Member of sponsoring or participating Society (please see website)
- (\$750) Non-Member
 - (\$175) Undergraduate or Graduate Student Member
 - (\$175) Undergraduate or Graduate Student Non-Member
- (\$90) Guest (Guests are not entitled to attend the technical sessions, but may use the shuttle buses, and may attend the opening ceremony, plenary lecture, and expositions)

Guest First Name: _____

Guest Last Name: _____

DEADLINE FOR PACIFICHEM EARLY REGISTRATION IS NOVEMBER 1, 2010.

Pacifichem 2010 Standard/Onsite Registration Fees

- (\$725) Member of sponsoring or participating Society (please see website)
- (\$850) Non-Member
 - (\$175) Undergraduate or Graduate Student Member
 - (\$175) Undergraduate or Graduate Student Non-Member
- (\$90) Guest (Guests are not entitled to attend the technical sessions, but may use the shuttle buses, and may attend the opening ceremony, plenary lecture, and expositions)

Guest First Name: _____

Guest Last Name: _____

Registration Cancellation/Refund Policy: By adhering to the following cancellation procedure, cancellations received by November 1, 2010 are entitled to a full refund, less a \$50 administration fee. All refunds are issued via the same method used for payment. Refunds are processed within 30 days after the conclusion of the meeting. Submit your written cancellation along with your original credentials to the Registration Customer Service Center by mail, fax or e-mail by November 1, 2010. No refunds after November 1, 2010.

If you are a member of one of the six Co-Sponsoring Societies or one of the Official Participating Organizations, then please specify the name of the society in the text boxes below. The society you select allows you to receive member registration rate. Please see website for more details.

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One registration form per attendee, guest registration is only available in conjunction with a full paid registrant; it is not possible to register as a guest only. All registration forms must have credit card number included or check attached to the registration form, purchase orders are not accepted. Please mail or fax registration form to: Pacifichem 2010, c/o Convention Data Services, 107 Waterhouse Road, Bourne, MA 02532 Or by fax 508 743 9681. IF YOU NEED TO PAY BY WIRE TRANSFER YOU MUST CONTACT BRENDA PHILPOT at b_philpot@acs.org, 1800 227 5558 x6111 or + 202 872 6111.

Paid by: American Express Discover Master Card Visa Check

EXP _____

Cardholder Name (please print): _____ Signature: _____