
THE SAN DIEGO CHEMIST

American Chemical Society
Volume 22, Number 2

San Diego Section
February 2010

Richard M. Soll, Ph.D.

Senior Vice President of Integrated Services, WuXi AppTec

"Outsourcing and the Changing Paradigm of Drug Discovery"

DATE: Wednesday, February 24, 2010

TIME: 6:00 PM Social Hour, Light Dinner
7:00 PM Lecture

PLACE: TBA

RSVP: By Friday, February 19, 2010
<http://sandiegoacsfeb2010.eventbrite.com>



About the Speaker:

Dr. Richard M. Soll is currently Senior Vice President, Integrated Services, at WuXi AppTec. Previously he was the Chief Scientific Officer and Vice President, R&D, at the San Diego-based company TargeGen where he led innovative clinical-stage drug discovery and development programs for isoform-specific PI3K inhibitors as therapeutics for inflammation, respiratory disease and cancer, multitargeted src/VEGF inhibitors as the first topical kinase inhibitors for age-related macular degeneration and highly selective JAK2 inhibitors for the treatment of myeloproliferative disorders. Dr. Soll was the Vice President of Chemistry at Ontogen and also founded the chemistry department at 3-Dimensional Pharmaceuticals where he served as Vice President, Chemistry.

About the Lecture:

The landscape of drug discovery and development has changed dramatically over the several years in an effort to address the significant hurdles in advancing new entities to the market place as well as the challenges associated with success during the discovery and development process. In efforts to improve success and to stretch the R&D investments, outsourcing of core activities is playing a prominent role as one of several solutions to this dilemma. This presentation will highlight these changes, the role that WuXi AppTec plays in the outsourcing space and the changing role of the medicinal chemist in this dynamic environment.

Dear Members and Friends,

Happy New Year and welcome to 2010!

I'm very honored and privileged to serve as your Chair in 2010. Considering the success we had as a Section in 2009, I have quite an act to follow. We have had a banner year in 2009 for seminars, education outreach, and member events. In addition, we continued to expand committee functions, building on the new website, LinkedIn group, and electronic newsletter to build a complete e-communication package. I'm sure that as we go forward we will continue to be a dynamic, busy Section with many exciting and interesting events for 2010.

From an economic and employment standpoint, 2009 was a very challenging year, perhaps more challenging than anyone can recall in recent memory. As we stand on the cusp of a new decade, peering forward into the light, we may be justified in wondering if we see the end of a long tunnel. What we can agree upon is that the world of chemistry is undergoing rapid, even disconcerting, changes. My goal as your Chair is to stand together with you to meet these challenges with our emphasis on "Transitions in Chemistry."

We will start 2010 with the monthly seminar series on January 18th by returning to our scientific roots. Dr. Brent Gaylord will present "Applications of High Sensitivity Fluorescence" to highlight his work at UC Santa Barbara and its transition into a fresh young San Diego company, Sirigen, in 2003. This work on advanced polymeric materials straddles the realms of biophysics, optoelectronics and materials science. Please visit our website at <http://www.sandiegoacs.org> for additional information on this and future events of your interest.

As always, one of the main goals of the Section is to serve our membership through our activities and events. I strongly encourage our membership to volunteer if through no other means than to provide us feedback and fresh ideas. The Section is only as strong as you, as members, make it. If you are interested in volunteering or simply want to suggest an event, speaker, or venue, please contact any board member or committee chair. I am always interested to hear from you, and I may be contacted at Chair@sandiegoacs.org.

Again, on behalf of the ACS Local Section board, I wish you a very happy and successful 2010!

Randy Smith, PhD
Chair 2010

ATTENTION BIOTECH COMPANIES

High school teachers seek biotech field trips for their students. If you are amenable to giving tours to high school students, please contact Renate Valois at renate@sandiegoacs.org

THE NEXT APPLICATION PERIOD WILL BE FEBRUARY 1 – APRIL 1, 2010

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[ACS-Hach High School Chemistry Grant](#)

ACS ANNOUNCES THE 2010 SCHEDULE FOR SHORT COURSES

OUR 2010 SCHEDULE IS OUT – FIND OUT WHICH COURSES ARE BEING OFFERED IN WHAT cities by visiting www.proed.acs.org/2010.

Bookmark this link: <http://www.proed.acs.org> for more information or drop us a line at shortcourses@acs.org and we'll do our best to serve your technical training needs.

2010 ACS REGIONAL MEETINGS

41st MARM - April 10–13, Wilmington, DE <http://www.marmacs.org/2010/index.html>

37th NERM - June 2–5, Potsdam, NY http://pluto.potsdam.edu/nerm2010/index.php/Main_Page

42nd CERMACS - June 16–19, Dayton, OH <http://www.cermacs2010.org/>

65th NORM - June 20–23, Pullman, WA

45th MWORM - October 27–29, Wichita, KS

Joint 66th SWRM and 62nd SERMACS - December 1–4, New Orleans, LA

THE SAN DIEGO CHEMIST is published by the San Diego Section of the American Chemical Society on a monthly basis and can be viewed at

<http://www.sandiegoacs.org/newsletter/>.

Our membership is about 3000 chemists, biochemists, and chemical engineers and covers the counties of San Diego and Imperial.

Advertisers: Current ad prices are: Large (4.5"x4.75") \$200; Small (2"x3" or 4.5"x1.5") \$65. All measurements are wide x tall. We cannot accept ads other than these sizes. Please send your jpg to Renate Valois at renate@sandiegoacs.org. Make checks payable to American Chemical Society and mail to Dr. David Wallace, 6448 Peinado Way, San Diego, CA 92121.

TO OUR READERS AND ADVERTISERS – The San Diego Chemist is the official e-newsletter of the American Chemical Society San Diego Section. All contents are published at the discretion of the Section executive board. Events sponsored by the Section are published gratis. Events of interest to chemistry professionals in the community may be included in the events calendar as space permits and are subject to editing for brevity. Advertisements and announcements from the chemistry community are accepted at published rates. Further information regarding events also is available on the Section web page at <http://www.sandiegoacs.org/>

SECTION E-MAIL LISTSERVER!

Get up-to-the-minute reminders of local events and develop dialogs with your fellow members! To subscribe to our moderated listserver:

- 1) Type the following URL in your browser and go to this site:
<http://lists.ucsd.edu/mailman/listinfo/sandiego-chemist-l>
- 2) Follow the instructions to insert your name, e-mail address, preferences, etc., and enter SUBSCRIBE.
- 3) When you receive a message from the postman, reply to confirm that you wish to be added to the list, otherwise it will not take effect.
- 4) You will receive reminders approx. 5-7 days prior to upcoming events and messages of general interest to members.
- 5) To send questions/topics for discussion, or informational items to the listserver members, send the message to sandiego-chemist-l@ucsd.edu.
- 6) If the moderator approves the post, it will be sent to the members.

NOTE: That is the letter "l", not the number "one" following the word "chemist".

SENIORS/RETIREES/CONSULTANTS/ETC. BREAKFAST

Our sixth breakfast is scheduled for 9:30 am, Tuesday, March 9th, at Mare Callender's Restaurant & Bakery, 11122 Rancho Carmel Drive, San Diego.

Please RSVP to Tom Beattie at

Beattietr@aol.com

voice mail 619-687-5570

by Friday, March 5th, if you plan to attend.

Consider Sponsorship of the ACS San Diego Section!

The San Diego Section of the ACS is looking for organizations that are committed to advancing science and education in the greater San Diego area by providing financial support. There are several ways to get involved and each one comes with its own benefits and privileges.

Please contact Steve Gwaltney for further information:

Stephen L. Gwaltney, II, Ph.D.
Chair, Fundraising Committee
Takeda San Diego
10410 Science Center Drive, San Diego, CA 92121-1125
Tel: 858-731-3562; fax: 858-550-0526
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Chemistry is very important when making a sculpture. In this activity, you will use a substance called plaster of paris which is made of chemicals that harden when water is added. Artists often use plaster to make a mold for a statue. They use the mold to shape solid material on the inside or outside of the mold or to pour liquid material into it, which will later harden. The chemicals that make up the mold and the solid or liquid material used to make the sculpture all work together to make the sculpture that the artist is trying to create.

You will need

- Eye protection • Newspaper • 2 disposable pie tins • 1/2 cup dry plaster of paris •
- Spoon • Water • Modeling clay • Small hard plastic toy figure •

1. Completely cover your work area with newspapers. In a pie tin, mix 1/2 cup of dry plaster of paris with 1/4 cup of water. Mix thoroughly with a spoon until smooth. Carefully mix in a little more plaster of paris to thicken the mixture.
2. After the plaster has set for a few minutes, touch it gently with your finger to test its hardness. When it feels like soft modeling clay, scrape it out of the tin and work it between your hands into a ball.
3. Put the ball of plaster back into the pan and press it down with the palm of your hand so it is like a thick pancake.
4. Take a small hard plastic toy like a dinosaur or other animal and press it deep down into the plaster. Leave it in for a few seconds and then carefully take it out. Your figure should have made a detailed impression in the plaster. That impression is now your mold.
5. After the plaster hardens, take a piece of soft modeling clay and roll it into a ball between your hands. Press the clay down firmly inside the mold. Make sure that the clay fills up every part of the impression in your mold.
6. Carefully remove the clay from the mold to see your WonderScience clay sculpture.

What Every Bench Chemist Needs to Know About IP

When: Wednesday Jan 27, 2010

Time: 5:00-8:30 PM

Place: Morrison & Foerster LLP, 12531 High Bluff Drive, Suite 100, San Diego, CA 92130

Format: A panel of four patent practitioners will explain what practicing chemists need to know about patent law and will answer questions. The program is geared for bench chemists as well as those who supervise or manage chemists, rather than toward IP professionals.

5:00 PM: Registration

5:30 PM: "Overview of Patent Applications"

Speaker: Don Lewis, Lewis|Kohn & Fitzwilliam, LLP

Topics: Patents as social bargains; types of patents; PCT and non-US procedures; US patent examination process; costs and timelines.

6:00 PM: "Describing Your Invention in the Patent Dialect"

Speaker: Victor Behar, McDermott Will & Emery

Topics: An overview of written description, enablement, and best mode requirements.

6:30 PM: "Patentability Standards"

Speaker: Mike Smith, Of Counsel / Morrison & Foerster LLP.

Topics: Utility; novelty; obviousness and the PHOSITA; inventorship; duty to disclose.

7:00 PM: "Interpreting a Patent Reference"

Speaker: Ed Robinson, DLA Piper

Topics: Specification v. claims; claim structure; independent v. dependent claims; important dates for defining prior art; enforcement of patents.

Please RSVP by Friday noon, January 22, 2010 to <http://lawcommitteejan2010.eventbrite.com>

Chemistry Judges Needed

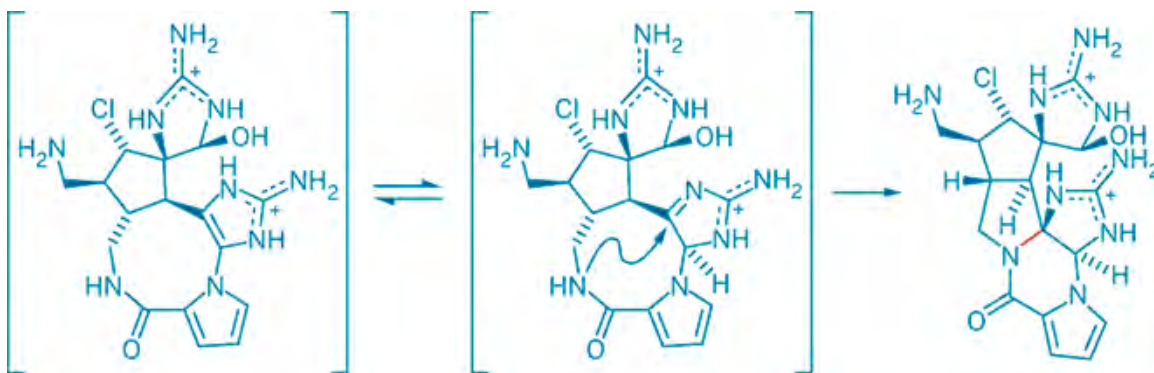
Judging by Professional Societies at the Greater San Diego Science & Engineering Fair will take place on Wednesday afternoon, March 24th, at Balboa Park. Anyone able to help choose exhibits for our Section chemistry awards or wanting more information, please contact Ken Poggenburg at jkp135@att.net.

Congratulations to Professor Phil S. Baran!

Phil S. Baran, Professor of Chemistry at The Scripps Research Institute in La Jolla, has received the 2010 ACS Award in Pure Chemistry sponsored by Alpha Chi Sigma Fraternity and Alpha Chi Sigma Educational Foundation.

In another very recent achievement, Professor Baran and his group reported the first total synthesis of palau'amine, a complex marine natural product that has been the target of many research groups around the world for more than a decade.

The elegant synthesis depended on a stunning transannular ring closure to produce contiguous chiral centers in a



Palau'amine

Structures taken from *Chemical & Engineering News*, January 11, 2010, p 5.

highly strained core (*Angew. Chem. Int. Ed.*, Early View published online 12/29/09).

Our congratulations and best wishes to Professor Baran!



Stone Brewing Tour

What a way to kick off 2010 as a younger chemist! The Younger Chemists Committee of the ACS-San Diego Section is sponsoring a tour of the [Stone Brewing Company](http://www.stonebrew.com), a craft brewery famous for its interesting and unique formulated brews. This tour is specially arranged, and will be more science-related than the regular brewery tours. As chemists, we have questions about how beer is made! The tour starts promptly at 7:00 PM, but there will be appetizers provided by the YCC Committee from 6:30-7PM in the Stone Brewing Bistro. After the tour we plan on gathering in the Bistro for dinner, but this is optional and on-your-own.

All ages are welcome to join the tour, however guests must be 21 years or older to participate in the complimentary tasting afterwards, and should be prepared to show proof of age. *Space is limited to the first 35 participants*, so please RSVP early! Based on interest, there may be future tours scheduled.

Here are the event details:

- When:** Friday, January 29, 2010
- 6:30 PM** Pre-tour appetizers
(sponsored by the YCC)
- 7:00 PM** Brewing tour
- 8:15 PM** Optional dinner at the Stone
Brewery Bistro (not provided)
- Where:** Stone Brewing Company
1999 Citracado Parkway
Escondido, CA 92029
Phone (760) 471-1999
www.stonebrew.com



Additional details:

<http://www.sandiegoacs.org/younger-chemists-committee/>

Please RSVP by Friday noon, January 22, 2010, at
<http://ycccommitteejan2010.eventbrite.com/>

*Summary of San Diego Section
Executive Board Meeting, January 7, 2010*

Budget - Final accounting for 2009 shows \$7,600 surplus; sponsorships brought in ~\$20K; considerable saving realized from change to electronic newsletter; reviewed proposed 2010 budget (vote to accept budget next meeting) contains allotment for printing election announcement, shifted over remaining Mad Science funds from last year, money for MedChem and for Earth Day, increased National Chem Week by ~\$2000 over last year's budget; income numbers based on last year's, Section needs \$15K donations to balance budget; 2010 budget missing honorarium for Distinguished Scientist Award.

Annual Report - Committee chairs please submit reports by Jan. 31.

Committee Reports - Presume all committee chairs will continue for 2010; one open chair for Professional Development (Mohan stepping down); Randy forming Seminar Committee to recommend and arrange seminar speakers, sponsors, venues, and to assist in organizing other seminars such as MedChem.

Website - Julann, Paul Bruinsma, Tom Stockfisch are getting experience in working with Website.

YCC - Working w/UCSD on ice cream social to include other schools; Feb. social@ Rock Bottom; Randy inviting student posters at monthly seminars; suggestion - plan tie-dyeing activity with discussion of dye chemistry.

Law - Seminar on Jan 27, "What Every Bench Chemist Needs To Know About Patent Law", @MoFo, RSVP to Don Lewis (seminar includes food); Jan 14 - seminar @Lewis|Kohn; planning another case law seminar.

Fund Raising - Currently there are nine sponsor names on Website; Steve working on renewals; lost BioPhase and working on some new sponsors.

Government Affairs - Sonja planning organizational meeting; visited both Senators' offices and Rep. Bilbray last year; wants to arrange a monthly meeting regarding government contacts; ACS's Contact Congress Week likely in Feb., Sonja trying to contact Susan Davis, who is on House Education Committee.

Public Relations - Bill Szabo resigning as committee chair, will back up Masha who is assuming chair; committee responsible for one condensed article and one brief mention of San Diego activities published in C&EN; Merck Index donation - 130 books shipped to local schools, remaining copies to be used as incentives for the Section, such as door prizes at monthly seminars; Section will be participating in San Diego Science Fair Mar. 27 @Petco Park, may use banner from last year; USA Science & Engineering Fair in Washington, DC: National ACS will participate but not asking assistance from sections; 2011 Year of Chemistry - David Brown / SWC working on some activities and Section needs a champion to work with them.

Retired Chemists - Sponsoring quarterly breakfasts Tuesday, March. 9th, at Marie Callender's, 11122 Rancho Carmel Drive, San Diego; planning for 50-Year Luncheon @Tom Ham's.

WCC - Somewhat dormant recently.

Awards - Committee picks Distinguished Scientist awardee & visits with potential awardee to set banquet date; Committee currently looking for nominees for 2010.

Nominations - Concern in last year's election that electronic newsletter might affect election, got requests for three paper ballots and received all back; 2700 members with contact information, ~100 bounced e-mails.

Education - Debbie Tahmassebi looking for Chemistry Olympiad proctors; Renate has been contacted for names of companies that would permit student tours.

Chem Expo - Gay and Tony scheduled ChemExpo for Oct. 31 in Balboa Park; Boy Scouts & Cub Scouts also interested in program to parallel Girl Scout program - Randy will handle Cubs.

Mad Science - Board authorized up to \$8K for the year; Tom has arranged same price for this year as previous years, which would allow for 33 programs; e-mail location suggestions to Tom; enough money remaining from Innovative Grant for 4 more programs; Tom working on report; he and Bill Szabo working on new proposal.

MedChem - Emmanuel Theodorakis accepted to serve as event co-chair, UCSD willing to host but has no funds available at this point; date set for Friday July 23; Tom has potential speakers in mind.

Innovative Project Grants - Action: Randy to verify if Hui is writing one; Randy, Sonja, Ruo to write a grant re: Green Chemistry, transitions available to chemists, meeting new EPA requirements.

National Meeting - Paul Furth not able to attend, Julann in his place; need to confirm with Ved, Desiree offered to attend in his place.

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Do you hire student workers?

If you have open positions in chemistry and biochemistry that would be of interest to college students, such as summer internship opportunities, here is a list of contacts you'll want to keep handy. The people listed below are the faculty advisors of the ACS Student Affiliate groups for all chemistry programs in San Diego County. These professors can get the word out to all chemistry and biochemistry majors at their schools about jobs, career fairs, open houses, etc.

California State University, San Marcos
Jacqueline Trischman trischma@csusm.edu
760-750-4206 Fax 760-750-3199

Palomar College
David A. Boyajian dboyajian@palomar.edu
760-744-1150x2549 Fax 413-622-6750

Point Loma Nazarene University
Sara Choung SaraChoung@PointLoma.edu
619-849-2627 Fax 619-849-3452

San Diego Mesa College
Dwayne Gergens dgergens@sdccd.edu
619-388-2609 Fax 619-388-2677

San Diego Miramar College
Linda Woods lwoods@sdccd.edu
619-388-7434 Fax 619-388-7929

San Diego State University (SDSU)
Mikael Bergdahl bergdahl@sciences.sdsu.edu
619-594-5865 Fax 619-594-4634

Southwestern College, Chula Vista
David Brown dbrown@swccd.edu
619-421-6700x5664 Fax 619-482-6503

University of California, San Diego (UCSD)
Judy Kim judyk@ucsd.edu
858-534-8080
Ghouri Ghosh gghosh@ucsd.edu
858-822-0469

University of San Diego (USD)
Debbie Tahmassebi debbiet@sandiego.edu
619-260-7454 Fax 619-260-2211

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**CHEMPLOYMENT ABSTRACTS
FEBRUARY 2010**

CHEMPLOYMENT 738

Position Title

Analytical Chemistry / Formulation Senior
Research Associate / Scientist

Job Description

The primary responsibilities of the position include developing formulations for novel compounds generated in our research program and advancing into *in vivo* studies. The successful candidate will have experience developing formulations suitable for both oral and parenteral routes of administration to rodents. The ideal candidate will be expected to operate HPLC and LC/MS equipment to characterize the availability / stability / homogeneity of the developed formulation.

QUALIFICATIONS DESIRED

Education

A BS/MS degree and 5 years of pre-clinical research formulation experience or a PhD / Pharm D. degree in chemistry or pharmacology and a minimum of 2-3 years of pre-clinical research formulation experience are required.

Experience

Ideal candidates will possess significant prior experience operating chromatographic instruments. Prior experience developing drug formulations for species in addition to rodents as well as analysis of PK samples and performing other quantitative ADME measurements would be a plus. Preference will be given to candidates demonstrating hands on experience with LC/MS systems. This position requires superior communication skills and the ability to work well in a multidisciplinary, team-oriented environment.

Description of Company

Trius Therapeutics, Inc. (www.triusrx.com) is a leading biotech company discovering and developing innovative antibacterial drugs for the treatment of life-threatening infections. Trius has an immediate opening for a self-motivated and experienced formulation chemist.

Application Instructions

To apply for this position, please send your CV and a brief cover letter highlighting your relevant experience in confidence to careers@triusrx.com. Please include the words "formulation chemist" in the email subject line. Proof of eligibility to work in the U.S. is required under a form I-9. No telephone calls please.

ACS National Meeting & Exposition

March 21 – 25, 2010

San Francisco, California, USA

http://portal.acs.org/portal/acs/corg/content?nfpb=true&pageLabel=PP_TRA NSITIONMAIN&node_id=2060&use_sec=false&sec_url_var=region1&uuid=ad d14ddd-8203-4ed0-87af-fe88959516cb

San Diego Science Festival 2010

March 20-27

Expo Day at PETCO Park: March 27

www.sdsciencefestival.com

The 56th Annual Greater San Diego Science and Engineering Fair

March 23 - 28, 2010 - Balboa Park

<http://www.gsdsef.org/home.asp>

21st Annual Event Earthfair 2010

April 18, 2010 - Balboa Park

<http://www.earthdayweb.org/>

The 14th Annual Green Chemistry & Engineering Conference,

June 21-24, 2010 - Washington, DC

www.gcande.org



International Year of
CHEMISTRY
2011

UPCOMING EVENTS IN THE SAN DIEGO SECTION

- 1/27 "What Every Bench Chemist Needs to Know About IP"
Morrison & Foerster LLP, 12531 High Bluff Drive, Suite 100, San Diego, CA 92130
- 1/29 Younger Chemist Committee Event
Stone Brewery Tour, 1999 Citracado Parkway, Escondido, CA 92029
- 2/24 Richard M. Soll, Ph.D., Senior Vice President of Integrated Services, WuXi AppTec
"Outsourcing and the Changing Paradigm of Drug Discovery"
- 3/9 Seniors/Retirees/Consultants/etc. Breakfast
Marie Callender's Restaurant & Bakery, 11122 Rancho Carmel Drive, San Diego

EXECUTIVE BOARD & COMMITTEE MEMBERS – 2010
SAN DIEGO SECTION OF THE AMERICAN CHEMICAL SOCIETY

<i>Chair</i>	Randall Smith	sigma147@cox.net	760-295-7271
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	John Palmer, UCSD		858-534-5906
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	Barbara Sawrey, UCSD		858-822-4358
	Ved Srivastava, New England Peptide LLC		858-216-6154
	Sonja Strah-Pleynt		858-538-0877
<i>Alternate Councilors</i>			
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	Desiree Grubisha		858-254-5497
	Stephen Gwaltney, Takeda		858-731-3562
	Jessica Liao, Hewlett-Packard Company		858-655-3910
	Julann Miller, Waters Corporation	800-252-4752x6802	
	Joanna Pool, Hewlett-Packard Company		858-655-5568
	Masha Sergeeva, Anadys Pharmaceuticals		858-530-3725
<i>Members-at-Large</i>			
	Pierre-Yves Bounaud		619-582-4788
	Rajni Garg, SDSU		619-594-1877
	Michelle Kasem, Arena Pharmaceuticals	858-453-7200x1430	
	Donald Lewis, Lewis Kohn LLP		858-735-0843
	Paul W. Maffuid, Biopharmalogics, Inc.		858-354-7010
	Ruo Steensma, Steensma Consulting		858-205-9371
	Thomas Stockfisch, Stockfisch Consulting		760-497-4108
	Mohan Thiruvazhi, Incedis Therapeutics		858-405-2125
	Jean Wang, IriSys Inc.		858-623-1520
	Mingzhu Zhang, Medicilon		858-504-1256
<i>COMMITTEE CHAIRS</i>			
<i>Awards Nomination</i>			
	Thomas R. Beattie		858-587-1210
	Tammy Dwyer, USD		619-260-4030
	Barbara Sawrey, UCSD		858-822-4358
	David Wallace		858-638-1866
<i>Education</i>			
	Debbie Tahmassebi, USD		619-260-7454
<i>Fund Raising Committee</i>			
	Stephen Gwaltney (Chair), Takeda		858-731-3562
<i>Government Affairs</i>			
	Sonja Strah-Pleynt (Chair)		858-538-0877
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	Michelle Kasem, Arena Pharmaceuticals	858-453-7200x1430	
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<i>National Chemistry Week</i>			
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	Jackie Trischman, CSUSM		760-750-4206
<i>Professional Development</i>			
	Paul Furth		619-479-6369
	Mohan Thiruvazhi, Incedis Therapeutics		858-405-2125
	Vince Yeh, GNF		312-282-9801
	Mingzhu Zhang, Medicilon		858-504-1256
<i>Public Relations</i>			
	Masha Sergeeva (Chair), Anadys Pharmaceuticals		858-530-3725
	Bill Szabo (Co-chair)		858-550-0306
	Desiree Grubisha		858-254-5497
<i>Retired Chemists</i>			
	Ken Poggenburg		760-635-2573
<i>Women Chemists</i>			
	Tina Plumb		619-573-3487
	Yanmei Zhang, UCSD		858-822-5348
<i>Younger Chemists Committee</i>			
	Jessica Liao (Co-chair), Hewlett-Packard Company		858-655-3910
	Steve Meduna (Co-chair), Johnson & Johnson		858-784-3206
	Kelsey Hoontis, Genentech		760-231-2440
	Joanna Pool, Hewlett-Packard Company		858-655-5568
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	<i>San Diego Section Voice Mail</i>		619-687-5570