



ACS
Chemistry for Life®

The San Diego Chemist

San Diego Section

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Happy holidays, San Diego!

In this newsletter, I am beyond honored to have served as your San Diego ACS chair for the 2024 year. As my term comes to a close, I want to express my sincere gratitude for the opportunity to serve in this Local Section. When I first stepped into the position as an undergraduate, I never imagined how much I could learn and grow, both personally and professionally, over a retrospectively short period of time. Over the past year, I have had the privilege of overseeing a full slate of events and initiatives aimed at strengthening our chapter, promoting professional development, and engaging with the broader scientific community.

In personal statements, I've often written about my goal to bridge the gap between underrepresented populations and the professional science community. When I started my journey as a budding chemistry student, I often doubted myself as being "acceptable" in the science community; however, my time in the ACS has challenged that instead and has manifested itself into motivation. That is, the motivation (and the fruition) of proactively creating the type of environment I would see myself succeeding in. I recognize now, that through fostering this environment founded in inclusivity, it has also helped others; that is, others who look like me, identify in similar communities as me, and have also gone through the same challenges of addressing self doubt like me.

One of the major highlights for me throughout my time as chair has been seeing both the growth and success of our programming, and I'm sincerely proud of what we've accomplished together as a community. Whether it was organizing professional development opportunities, connecting students with industry experts, or building outreach efforts, it's been an amazing journey, and I'm thankful to have worked with so many talented individuals along the way.

To the executive committee members who faithfully attended the meetings and questions I so often pestered you with, to **you**, the members who have so warmly welcomed and mentored me through our time together, I thank you dearly.

As I pass the leadership baton to our next chairs, I am excited to introduce my successors, **Max Mahler** and **Jackie Trischman**. Both bring a wealth of experience and enthusiasm to the table, and I am confident that under their leadership, the chapter

will continue to thrive and grow beyond the influence I've strived to leave throughout this year. **Jiyue Chen**, our newly appointed chair-elect, also has my utmost confidence and excitement, as she will reestablish the legacy of our chair-elect to chair tradition, and continue her growth as a local leader.

Again, thank you all for your continued commitment to our community, and I'm excited to see all that we will accomplish together in the coming year.

Sincerely,

Christina Vialva

Chair of the American Chemical Society - San Diego Local Section

2024 SD ACS Holiday Party



2024 SD ACS Holiday Party



Diverse Careers in Science Policy
ACS Webinars
December 18, 2024 @ 11AM
[Click here](#)



Eating Dangerously: How a Chemist's
"Poison Squad" Won the Battle for Food
Safety in the US (Rebroadcast)
ACS Webinars
December 19, 2024 @ 11AM
[Click here](#)

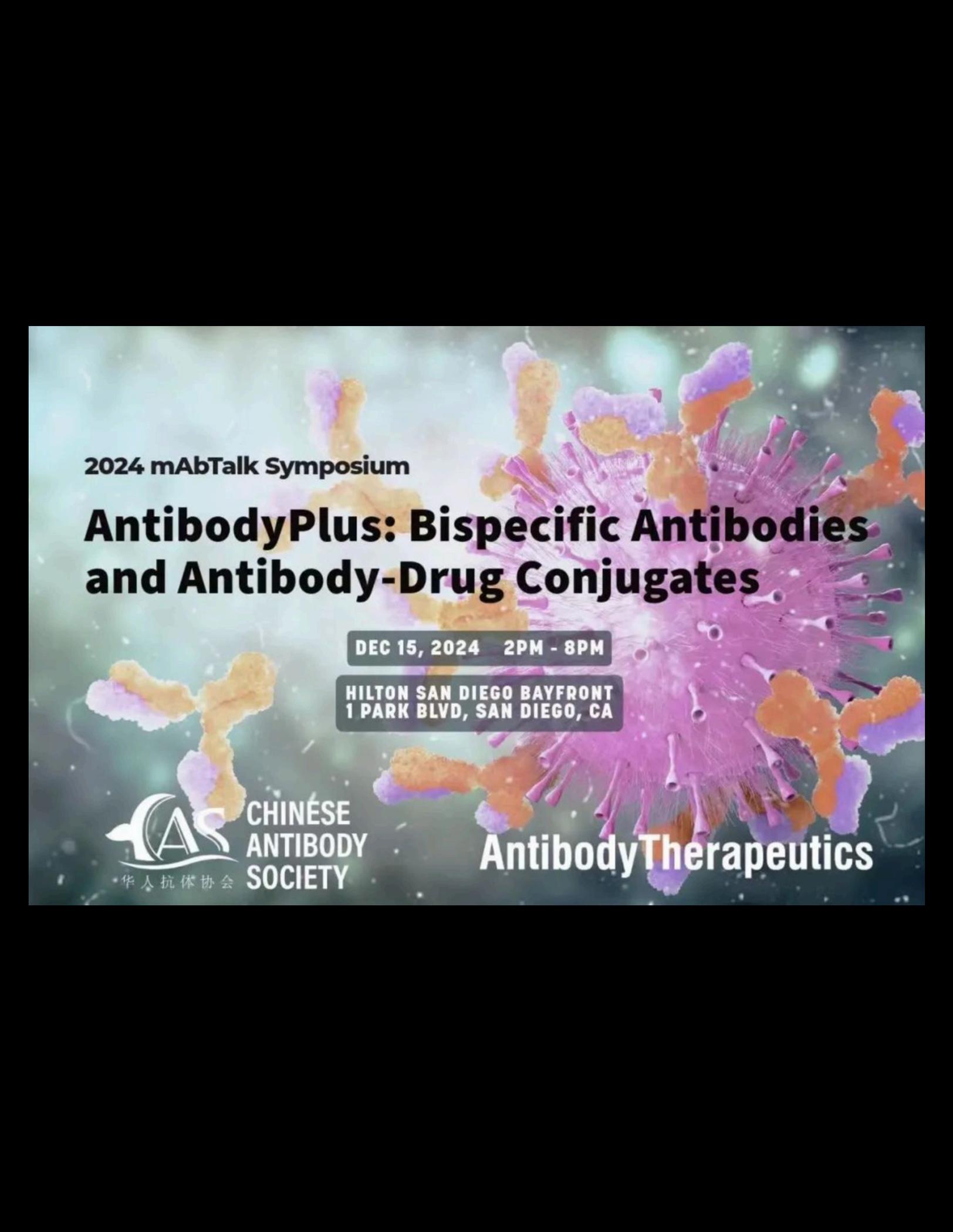


Executive Committee Meeting
Dates 2025

6:30- 8:00 PM
TBD

Zoom Meeting

Optimizing Sample Preparation for High
Quality X-ray Absorption
December 12, 2024
8:00 a.m. PST'
[Click here](#)



2024 mAbTalk Symposium

AntibodyPlus: Bispecific Antibodies and Antibody-Drug Conjugates

DEC 15, 2024 2PM - 8PM

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1 PARK BLVD, SAN DIEGO, CA



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The College of Science, Technology, Engineering, and Mathematics

PROFESSIONAL MENTORING PROGRAM (PMP)

Kick Off Event
Thursday,
Sept. 19

End of Year
Networking
Social
Wed., April
30, 2025

Join us as a Mentor!
Be part of our initial match
by registering before
September 13.

MENTOR APPLICATION



PMP WEBSITE



QUESTIONS? CONTACT ROBYN ARAIZA, FACULTY DIRECTOR, AT RARAIZA@CSUSM.EDU



INDIVIDUALS WITH DISABILITIES WHO WOULD LIKE TO ATTEND THIS EVENT SHOULD CONTACT THE MATHDEPT@CSUSM.EDU REGARDING ANY SPECIAL ACCOMMODATION NEEDS. IT IS REQUESTED THAT INDIVIDUALS REQUIRING AUXILIARY AIDS SUCH AS SIGN LANGUAGE INTERPRETERS AND ALTERNATIVE FORMAT MATERIALS NOTIFY THE EVENT SPONSOR AT LEAST SEVEN WORKING DAYS IN ADVANCE. EVERY REASONABLE EFFORT WILL BE MADE TO PROVIDE REASONABLE ACCOMMODATIONS IN AN EFFECTIVE AND TIMELY MANNER.





Graduate Student Symposium ACS Spring 2025

Bonds that Matter
Soft Materials for a Sustainable World

March 25 | San Diego, CA



Linktree



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**San Diego Section, American Chemical Society
Executive Committee - Zoom Meeting
November 7th, 2024 6:30 p.m.**

Attendees Christina Vialva, David Wallace, Desiree Grubisha, Valerie Kuck, Jackie Trischman, Jim Shih, Surya De

Meeting convened: 6:32 pm

Changes/Approval of August Minutes

Motion: Approve October 2024 Minutes — **Approved**

Treasurer's Report (DG)

- Expenses:
 - Distinguished Scientist Award Dinner: Expenses totaled approximately \$3,800, coming in under budget.
 - Medchem Symposium: UCSD's invoice was finalized at \$8,523 after deducting their \$1,000 sponsorship.
 - October Newsletter publication costs: \$1,611.
 - Social Media Activities: Additional \$406 for promotional efforts.
 - DEIR Event catering and activities: Total cost of \$1,275.
 - Storage Locker: Regular payment of \$180 for ongoing storage needs.
- Revenues
 - Sponsorship updates for Medchem Symposium: Two additional sponsorships confirmed, though payments are still pending.
 - Counselor travel reimbursement from the fall meeting is delayed but expected in the coming months.

Discussion on optimizing ACS funds:

- Members debated the feasibility and benefits of using Treasury Bills compared to CDs offered by local credit unions.
 - DW emphasized T-bills' flexibility with terms ranging from one week to two years.
 - **Motion:** investigate and present a comprehensive plan, with further discussions to be conducted via email before the next formal meeting. — **Approved**
-

Recap of DEIR Event - *Queer in STEM: A Historical Quandary* (CV)

Attendance: Approximately 35-40 attendees, including representation from Outbio and Home Lab. Feedback Highlights:

- Catering (Baja Betty's) received positive reviews for quality and quantity.
- Participants appreciated the keynote speaker and panel discussions but suggested more structured networking activities.
- Technical issues at the venue (e.g., microphone failure, projector malfunction) impacted the flow of the event.
- Many attendees expressed interest in future collaboration and events.

Recap of Distinguished Scientist Award Dinner

Approximately 20 attendees participated. Awards included \$2,300 in cash and engraved plaques, recognizing the achievements of honorees. The event ran smoothly, with meal distribution organized using color-coded tickets. Total expenses were approximately \$3,800, coming in under budget. While the event received positive feedback for its organization and atmosphere, there is a need to improve outreach to attract more participants, particularly students, for future events.

Upcoming Event: End-of-Year Holiday Party

Venue selection is in progress, with a focus on accessibility and capacity for a diverse group of attendees.

Budget is being finalized to ensure the event remains within allocated funds while maintaining quality.

SD-ACS Election Update

Executive Committee is in the process of finalizing the candidates for the upcoming 2025 elections. Currently, the section is still looking for a candidate to fill the role of 2025 Chair. If no additional candidates come forward, it was suggested that the current committee members, including Max Mahler and Surya De, could co-chair the position. There is also a focus on expanding participation and ensuring that the committees remain active and inclusive in the future. Efforts are being made to recruit more candidates and encourage wider involvement from the community. Details will be shared in the coming weeks, and members will be encouraged to vote in the upcoming election cycle.

Other action items

- Budget Planning for 2025:
 - Committees need to submit budget requests for next year's events by the end of December.
 - Tentative plans for the Medchem Symposium were discussed, with the event scheduled for July 18, 2025, at UCSD.
 - - Plans to reinvigorate the Women Chemists Committee (WCC) and Young Chemists Committee (YCC) were also outlined.
 - - Event Improvements: Structured networking time and targeted promotions for younger participants were proposed for future events.

Meeting adjourned: 8:30 p.m.

Next meeting: January 2025



The San Diego Section of the American Chemical Society would like to thank our Corporate Sponsors.

NON-PROFIT ORGANIZATIONS!

Does your non-profit organization have an upcoming event that might be of interest to members of the ACS – San Diego Section? If so, please send your announcement to our 2022 Chair, **Juan Gonzalez-Gonzalez** at jpgg@sandiegoacs.org. Once approved, Juan will see that your announcement is published on our website (www.sandiegoacs.org) and, if received by the 20th of the month before the event, in The San Diego Chemist newsletter. This is a free service of the ACS – San Diego Section. Take advantage of it!

ATTENTION ADVERTISERS

Did you know that The San Diego Chemist is the only monthly e-newsletter that targets chemists and chemical engineers in San Diego and Imperial Counties? As soon as our newsletter is uploaded on www.sandiegoacs.org a separate notification is sent to over 3000 recipients, each potential customers for your products and services! **Quick turnaround:** Ad copy submitted by the 20th of each month will be published by the end of that month.

For more information, please contact:
Carolina Ibarra at cibarra@sandiegoacs.org

THE SAN DIEGO CHEMIST, the official newsletter of the San Diego Section of the American Chemical Society, published on a monthly basis, can be viewed at

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

All contents are published at the discretion of the Section's Executive Committee. 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. The deadline for items submitted is the 20th of the month for publication by the end of that month.

Size (w x h) Number of Issues & Price/Issue

	1	3	6
2" x 3"	\$ 75	\$ 68	\$ 58
4.5" x 1.5"	\$ 80	\$ 74	\$ 67
4.5" x 4.75"	\$200	\$184	\$163
8.5" x 5.5"	\$400	\$360	\$310
full page	\$655	\$590	\$510

Discounts will be available for issues not shown.
Please send your jpg to:
Carolina Ibarra at cibarra@sandiegoacs.org



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ATTENTION COMPANIES!

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

Point Loma Nazarene University

Vacant

San Diego Mesa College

Synthia Chang
schang001@sdccd.edu

San Diego Miramar College

Vacant

Southwestern College, Chula Vista

Juan Gonzalez
jgonzalez3@swccd.edu
619-421-6700x5947

University of California, San Diego

Jeremy Klosterman
jkk@ucsd.edu

University of San Diego

Christopher Daley
cjdaley@sandiego.edu
619 260-4033

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cibarra@sandiegoacs.org

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SAN DIEGO SECTION OF THE AMERICAN CHEMICAL SOCIETY

EXECUTIVE COMMITTEE

Chair	Christina Vialva, cvalva@sandiegoacs.org	(2024)	951-287-4503
Chair-Elect			
Past Chair	Juan Gonzalez-Gonzalez, jpgg@sandiegoacs.org	(2023)	619-813-8520
Secretary	Harshada Sapre, hsapre@ucsd.edu		
Treasurer	Desiree Grubisha, Heron Therapeutics, desgrubisha@gmail.com	(2024)	858-254-5497

Councilors

Hui Cai, WuXi AppTec	(2025)	858-361-8838
Surya K. De, Conju-Probe	(2024)	858-337-4961
Desiree Grubisha, Heron Therapeutics	(2024)	858-254-5497
Valerie Kuck	(2027)	973-744-5510
Jackie Trischman, CSUSM	(2025)	858-414-3323
David Wallace, Wallace Scientific Consulting	(2024)	858-638-1866

Alternate Councilors

Ben Pratt, Pratt Pharma Consulting LLC	(2025)	858-945-7893
Jim Shih, Eli Lilly & Co	(2024)	626-826-3561
Juan Gonzalez-Gonzalez	(2027)	619-813-8520
Ryan Smith	(2027)	619-744-2220

Members-at-Large

Sean Anderson, Application Specialist, 3M	(2024)	661-714-6174
Max Mahler	(2027)	
Bill Szabo	(2025)	858-550-0306

STANDING & SPECIAL COMMITTEES

Awards Nomination Committee

Valerie Kuck (Co-Chair)	973-744-5510
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ChemExpo

Jackie Trischman, CSUSM	858-414-3323
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Communications Committee

Surya K. De, Conju-Probe.	858-337-4961
Desiree Grubisha, Heron Therapeutics	858-254-5497
Carolina Ibarra (Newsletter Editor & Social Media Manager)	619-618-9240
David Wallace, Wallace Scientific Consulting	858-638-1866

Distinguished Scientist Awards Nomination Committee

David Wallace (Chair), Biosplice Therapeutics	858-204-5412
Surya K. De, Conju-Probe	858-337-4961
Hui Cai, WuXi AppTec	858-361-8838
Jim Shih, Eli Lilly & Co	626-826-3561
Peter Iovine, USD	619-260-4028
Jackie Trischman, CSUSM	858-414-3323

Education Committee

Valerie Kuck	973-744-5510
Joan Schellinger, USD	619-260-7960

EarthFair

OPEN

Finance Committee

David Wallace (Chair)	858-204-5412
Ryan Smith	619-744-2220

Fundraising Committee

OPEN

Government Affairs Committee

Hui Cai, WuXi AppTec (Chair)	858-361-8838
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Law Committee

Ryan C. Smith, Duane Morris LLP	619-744-2220
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2024 EXECUTIVE COMMITTEE & COMMITTEE MEMBERS

Mad Science Program

OPEN

MedChem Symposium

Ben Pratt (Co-Chair), Pratt Pharma Consulting LLC
Mark Tichenor (Co-Chair), Janssen Pharmaceuticals, Inc.
David Wallace (Co-Chair), Biosplice Therapeutics
Tao Wu (Co-Chair), Kumquat Biosciences

858-945-7893
858-334-8914
858-638-1866
858-922-0428

Membership Committee

OPEN

Nominations Committee

OPEN

Picnic Committee

Jim Shih, Eli Lilly & Co.

626-826-3561

Professional Development Committee

Valerie Kuck

973-744-5510

Public Relations Committee

OPEN

Senior Chemists Committee

OPEN

Seniors Breakfasts

OPEN

Women Chemists Committee

Valerie Kuck

973-744-5510

Younger Chemists Committee

OPEN