



## **Pleasant greetings, San Diego!**

As you're reading this, can you believe that January is over already? It feels like just a couple of days ago, we were counting down the final seconds of 2023, prepared to eat our grapes (if you can relate) to promise good luck, and awaken the next day with a brand new start to grow even stronger than in the years past. As we march into February, I am delighted to extend my warmest wishes to each and every one of you.

Navigating the new terrain of chairmanship is a journey that has had a great start for me. In these notes, I'd like to specifically extend my gratitude to my fellow executive committee team, for their guidance and support in behind-the-scenes work that is sure to revolutionize the way our Local Section can carry out initiatives in further connecting with our membership base.

Speaking of our membership base, I am continually inspired by the dedication and innovation displayed by our student affiliate chapters. The passion and commitment of our members, particularly the emerging leaders in our student chapters, have been nothing short of remarkable. In particular, participating as a panelist at the recent **UCSD student chapter's Professional Career Panel event** was an enriching experience and wonderful opportunity to connect with many first and second-year students who very much remind me of myself a few years ago. If there was anything I hoped to accomplish that evening, it was to empower and inspire those bright students that they will always have a home and community in the Local Section. After all, your enthusiasm for advancing the goals of ACS is truly the driving force behind our collective success.

**Student Affiliate Chapters and Graduate Student Organizations**, please also be aware that the *San Diego Chemist* newsletter would love to highlight some of your recent accomplishments here! If you would like a page in upcoming editions of the newsletter, please use the contact information listed at the last page to get in contact with our lovely editor, Carolina Ibarra, before the 15th of every month. The ACS is a

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community of diverse talents and shared aspirations, and I am excited to share the incredible contributions that each of you will make in the coming year.

Warm wishes,

**Christina Vialva**

**2024 Chair, San Diego Local Section of the American Chemical Society**

**Email:** [cvialva@sandiegoacs.org](mailto:cvialva@sandiegoacs.org)

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Better Ion Transport Through Polymer Chemistry: Polymer Electrolytes and Ion-conducting Membranes

ACS Webinars

February 8, 2024 @ 11AM PST

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Eating Dangerously: How a Chemist's "Poison Squad" Won the Battle for Food Safety in the US

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Immuno-oncology: Big Data Insights in the Quest to Cure Cancer

ACS Webinars

February 21, 2024 @ 11AM PST

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C&EN

Feb 8, 2024

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Variable Pathlength Spectroscopy for Dilution-Free Concentration Measurement in GMP Environments

ACS Webinars

February 7, 2024 @ 8:00 a.m. PST

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Accelerate Scientific Discovery with HPC and AI

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Feb 24, 2024

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### Executive Committee Meeting Dates 2024

6:30– 8:00 PM

February 1st

March 7th

April 4th

May 2nd

June 6th

July 4th

August 1st

September 5th

October 3rd

November 7th

December 5th

**[Zoom Meeting](#)**



**Greater San Diego Science  
& Engineering Fair**  
**March 13, 2024,**  
**11AM - 3PM**  
**Balboa Park Activity Center,**  
**2145 Park Blvd, San Diego, CA 92101**  
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**San Diego Section, American Chemical Society  
Executive Committee – Zoom Meeting  
Jan. 4, 2024, 6:30 p.m.**

**Attendees:** Surya De, Juan Gonzalez-Gonzalez, Carolina Ibarra, Jim Shih, Dave Wallace, Ryan Smith, Max Mahler, Christina Vialva, Desiree Grubisha,

**Visitors:** Harshada Sapre (UCSD Student Affiliate)

**November ExComm Minutes** – No quorum to approve minutes

**Treasurer's Report** (DG) – **Income:** \$1,177 Holiday party revenue from Eventbrite, \$30 deposit from national (untitled), \$10,450 deposit from national (untitled) **Expenses:** \$33.87 Chem Expo, \$36.78 Holiday Party, \$100 gift card for speaker, \$155 storage locker, \$225 newsletter, \$81 social media.

**2024 Budget Update** (All) –No quorum to vote on 2024 budget; an email vote will be proposed leading up to the February ExComm meeting with proposed budget.

**UCSD/SD-ACS Travel Grant Proposal** (HS) – Proposal for SD-ACS to fund UCSD student affiliates to attend the spring ACS meeting. Discussion about concerns over the Local Sections being prohibited from selective funding of specific members; however, if the 2024 budget includes a line about extending funding opportunity to all SA members, fall 2024 meeting travel could possibly be funded. Excomm advised HS to apply for grants available on ACS website for undergrads.

**Chem Expo Debrief** (CV, JT) – Attendance boosted from garnering attention from scouts, ACS patch in development and a good incentive. Struggling to attract larger crowds due to teachers not offering extra credit.

**SABPA/ACS Seminar at Novartis Debrief** (DW) – Turnout at Novartis event was excellent. Novartis to be considered as a venue again in the future; ample parking and security was waived. Company showed great interest in the event topic.

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**2023 End-of-year Meeting and Holiday Party Debrief** (CV, JS, JGG) – Great feedback from audience about the reflection of LS events and a preview into some of the events in progress for 2024. Buffet style dinner service was efficient. Possible idea for 2024 holiday dinner – utilizing dinner room space to set up posters and graphics about the events that were executed throughout the year.

**Member-at-Large write in: Jim O'Brian** – Due to high volume of write-in votes for a member at large position, Jim O Brian has accepted the role as a new member at large.

**January Seminar** (CV) – Tues. Jan 30th, Connie Weaver from SDSU, “What’s all the Fuss about Ultra Processed Foods?”, Advertising to begin on Monday, Jan 8th, meeting to be over Zoom.

**DEIR/IPG Grant Updates** (CV, JGG) – DEIR grant awarded \$1800 to SD-ACS. Request for subcommittee to be formed over the next month or two. Jim offered connection to the Eli Lilly PRIDE director. IPG proposal in good shape; submission deadline is Jan 15th.

**Potential February Event: Chemical Communications** (All) – Christina proposed the idea of planning an event for February to the Valentine’s Day festivities. Chemical communications, or the chemistry behind scents, flavorings, etc. Ryan to reach out to a client who may be interested or well connected in the field.

**Bylaws update** (RS, CV, JGG) – Bylaw subcommittee to meet on Friday, 1/12 to make progress on a working draft of the updated bylaws for the LS. When ready, the new bylaw proposal will be sent out to the ExComm for an email vote of approval before being submitted.

**Adjourn:** 8:05 p.m.

**Next meeting:** February 1, 2024

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## SHOW OFF YOUR ACCOMPLISHMENTS

Who can participate :

- ACS Student Chapters ✓
- Graduate Student Organizations ✓

What to do :

- Send your info. before the 15th of each month ✓
- Fill in this form ✓



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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](mailto:jpgg@sandiegoacs.org). Once approved, Juan will see that your announcement is published on our website ([www.sandiegoacs.org](http://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

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For more information, please contact:  
**Carolina Ibarra** at [cibarra@sandiegoacs.org](mailto: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.

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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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**SAN DIEGO SECTION OF THE AMERICAN CHEMICAL SOCIETY****EXECUTIVE COMMITTEE**

Chair	Christina Vialva, <a href="mailto:cvialva@sandiegoacs.org">cvialva@sandiegoacs.org</a>	(2024)	951-287-4503
Chair-Elect			
Past Chair	Juan Gonzalez-Gonzalez, <a href="mailto:jpgg@sandiegoacs.org">jpgg@sandiegoacs.org</a>	(2023)	619-813-8520
Secretary	<i>Vacant</i>		
Treasurer	Desiree Grubisha, Heron Therapeutics, <a href="mailto:desgrubisha@gmail.com">desgrubisha@gmail.com</a>	(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**

OPEN (Chair)	
Tammy Dwyer USD	619-260-4030
Barbara Sawrey	858-729-0689
David Wallace, Wallace Scientific Consulting	858-204-5412
Surya K. De, Conju-Probe	858-337-4961

**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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**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), Wallace Scientific Consulting

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

**Membership Committee**

OPEN

**Nominations Committee**

OPEN

**Picnic Committee**

Jim Shih, Eli Lilly &amp; Co.

626-826-3561

**Professional Development Committee**

Valerie Kuck

973-744-5510

**Public Relations Committee**

OPEN

**Senior Chemists Committee**

OPEN

**Seniors Breakfasts**

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Valerie Kuck

973-744-5510

**Younger Chemists Committee**OPEN

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