

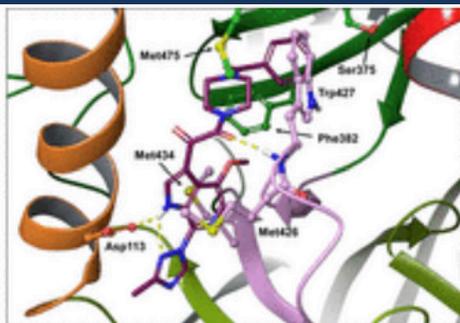
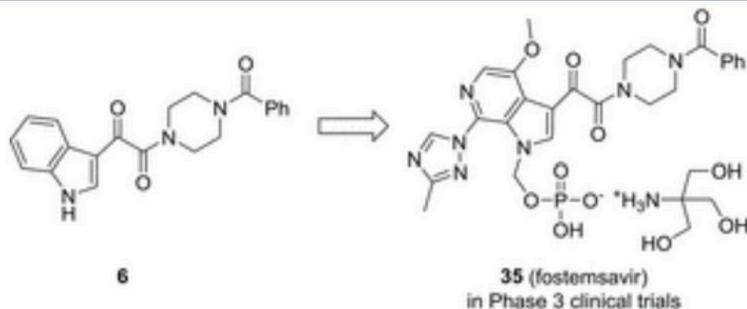


ACS  
Chemistry for Life®

# The San Diego Chemist

San Diego Section

Volume 37, Number 4 April 2025



ACS  
Chemistry for Life®

# INHIBITORS OF HIV-1 ATTACHMENT



DR. NICHOLAS A. MEANWELL

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April 24th, 2025

6PM PST

REGISTER NOW



## Hello ACS San Diego Members,

March was an incredibly exciting month for San Diego when it comes to chemistry! With Spring officially started, there should be a lot more fun on the horizon. Here is a brief look at what went on these last few weeks:

We were proud to host the **ACS Spring 2025 National Meeting & Expo** right here in San Diego. This event brought thousands of chemists together to share groundbreaking research, connect with colleagues, and engage in rich discussions across a wide range of disciplines. A special thank you to everyone who helped make the event a success—from attendees to volunteers, your contributions truly showcased the strength and vibrancy of our local section. I would like to extend a special thanks to **Marta Vuckovic, Sharai Mendez, Daphne Figueroa, Connie Weaver, Junhua Fan, Ferezhin Iazaro, Anil Shrestha, Fasil Tadesse, Neal Langerman, David Wallace, James Shih, Myra Gupta, Surya K De, Ryan Smith, Jiyue Chen** and everyone else who came together to ensure that the local section booth was staffed and represented all week long.

Alongside the main event, there were plenty of other side events including the **ACS Kids Zone**, where our volunteers ran a hands-on activity all about **glaciers!** Children and families had the chance to explore how glaciers move and shape the Earth, all while learning fundamental scientific principles. It was a joy to see so many curious young minds engaged and excited, and we are deeply grateful to our amazing volunteers who helped spark that curiosity. This was the first time that we ran an event like this in Logan Heights and it was a smashing success that also brought new communities together with us. This was fantastic as one of our goals is to increase STEM curiosity within ethnic groups that have historically lower representation in both industry and academia and what better way to grow this than through the new generation of chemists?

As always, these events would not be possible without the dedicated support of our members. If you've ever wanted to get more involved—whether through volunteering at outreach events, supporting programs behind the scenes, or helping plan future initiatives—we warmly encourage you to reach out. Getting involved at the local level is a rewarding way to connect with fellow scientists and make a meaningful impact in our community.

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Looking ahead, we're excited to announce our **upcoming virtual talk**, "Inhibitors of HIV-1 Attachment" by **Dr. Nicholas Meanwell**. This engaging session will explore the latest research in antiviral drug design and strategies for combating HIV-1 at the molecular level. Stay tuned for date and registration details—it promises to be a fascinating and informative event you won't want to miss. [Register here!](#)

We have more events coming in the next few months and will be releasing details as we get things cemented. One great outcome from the ACS Spring was that we all were able to do a lot of networking which included making connections with other local sections so expect to see some collaborations very soon.

Thank you again for all you do to support and strengthen our ACS San Diego community. We look forward to seeing you at future events—whether in person or online!

**Warmly,**

Max Mahler & Jackie Trischman  
Co-Chairs, ACS San Diego Local Section

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## Inhibitors of HIV-1 Attachment



**NICHOLAS A. MEANWELL Ph.D.**  
CSci, CChem, FRSC, ACSF

### About the Speaker

Nicholas A. Meanwell joined Bristol Myers Squibb in 1982 and retired in 2022 after having led drug discovery programs in the cardiovascular, neurosciences and virology therapeutic areas, work that resulted in the advancement of 33 clinical candidates. Nick and his team were involved in the design and development of flindokalner (MaxiPost®) (P3 for the treatment of stroke), the HIV-1 attachment inhibitor fostemsavir (Rukobia™), the HIV-1 maturation inhibitors BMS-955176, GSK3640254 (fipravorimat) and VH3739937 (zeglurivir), the HCV NS5A inhibitor daclatasvir (Daklinza™), the HCV NS3 protease inhibitors BMS-605339 and asunaprevir (Sunvepra™), and the HCV NS5B inhibitor beclabuvir, marketed as Xymency™, a fixed dose combination with daclatasvir and asunaprevir.

Nick has authored/co-authored more than 300 publications, review articles, book chapters and editorials and 210 meeting abstracts and presented more than 250 invited lectures at National and International meetings, Universities and Schools on Medicinal Chemistry. He is named as an inventor/co-inventor of 145 issued U.S. Patents. Nick has organized/co-organized more than 75 sessions at National and International Meetings, ACS Webinars in Drug Discovery, ACS Prospectives Meetings and Short Courses on aspects of drug design. He was Associate Editor for the Journal of Medicinal Chemistry with responsibility for Perspectives articles 2017-2023.

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Nick was the recipient of the 2015 Philip S. Portoghese Medicinal Chemistry Lectureship Award administered jointly by the ACS Division of Medicinal Chemistry and the Journal of Medicinal Chemistry. He was inducted into the ACS Division of Medicinal Chemistry Hall of Fame in 2015, was the co-recipient of “Heroes of Chemistry” Awards sponsored by the American Chemical Society in 2017 and 2023 and was the recipient of the 2022 Alfred Burger Award in Medicinal Chemistry sponsored by the American Chemical Society. He was appointed a Fellow of the American Chemical Society in August 2022, was named as the recipient of the 2024 Antonín Holý Memorial Award administered by the International Society for Antiviral Research and recipient of the 2025 Scientific Achievement in Drug Discovery and Development Award administered by the American Society for Pharmacology and Experimental Therapeutics (ASPET).

Nick received his Ph.D. degree from the University of Sheffield under the supervision of Dr. D. Neville Jones and competed a post-doctoral fellowship with Professor Carl R. Johnson at Wayne State University.

### **About the Talk**

Human immunodeficiency virus-1 (HIV-1) infection currently requires lifelong therapy with drugs that are used in combination to control viremia. An indole-3-glyoxamide derivative was discovered as an inhibitor of HIV-1 infectivity using a phenotypic screen and derivatives of this compound were found to interfere with the HIV-1 entry process by stabilizing a conformation of the virus gp120 protein not recognized by the host cell CD4 receptor. An extensive optimization program led to the identification of temsavir, which exhibited an improved antiviral and pharmacokinetic profile compared to prototype compounds and has completed phase 3 clinical trials as the phosphonoxyethyl derivative fostemsavir, a prodrug designed to address dissolution- and solubility-limited absorption issues. In this presentation, we will summarize the structure–activity and structure–liability studies leading to the discovery of temsavir and the clinical studies that entailed the development of an extended release formulation suitable for further development. Fostemsavir was approved for clinical use by the FDA in July 2020 and by the EMA in February, 2021 and is marketed as Rukobia.

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**San Diego Section, American Chemical Society  
Executive Committee - Zoom Meeting  
February 6, 2025 6:30 p.m.**

Attendees: Hui Cai, Jiyue Chen, Juan Gonzalez, Desiree Grubisha, Max Mahler (Co-chair), John Palmer, Jim Shih, Jackie Trischman (Co-chair), Christina Vialva, Marta Vuckovic, David Wallace Meeting convened: 6:30 pm

Changes/Approval of January Minutes

**Motion #1: Approve January 2025 Minutes — M/S/P Approved**

Treasurer Report

Desiree Grubisha went through all current expenses from the last month and the allotment income from National. Question from Christina V about reimbursement for WCC event. It is in the mail. We discussed taking the 2024 Budget over to 2025. Desiree took notes on changes such as \$10,000 from \$8,000, cutting monthly meetings, WCC increase to \$5,000, YCC at \$3,000, \$1,000 for ACS National Booth, and reflecting actuals in newsletters (\$14,000). Committee chairs and ExComm members should send any additional changes requested for the 2025 budget to Desiree for the March discussion. Picnic budget seemed sufficient last year, so that is fine. SABPA should be zero for this year. They are now doing more to support MedChem Symposium.

Leadership Institute Report

Max Mahler (Current Chair) and Jiyue Chen (Chair-Elect) attended in February. There were 150- 200 people there, mostly new chairs. They were very busy with workshops and resource fairs that described speaker bureau, grants, and other resources. They had a lot of best practices on events other have hosted. One idea was career speed-dating. Many said they would be there for San Diego. They volunteered for Kids Zone. Several QR codes were helpful – background checks, etc. Lots of mentoring discussions. Got a lot of contacts for CA chairs and others. Jiyue will send some pics to Carolina for the newsletter. Thank you to Max and Jiyue for attending!

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### Recap of Monthly Meeting

Talk: Dr. Jennifer Pore Title: At the Edge of the Periodic Table

Attendance: 28 attendees.

Discussion: Talk was very engaging. Good speaker! Note that we should send out final reminders to try to get above the 50% attendance from people who rsvp'd in the positive, but this is our typical attendance based on those who signed up.

### Next Meeting for February

Talk: Dr. Matthew Kromer Title: Wildfire Effects on Soil and Air and Relevance to Firefighting and Society

To be held at Hologic as a hybrid meeting. Thank you to Randy for setting it up. Discussed places for food near Hologic. Jackie will arrange. Also discussed badges, check-in, and how to handle all of that.

### Future Talks

Would like to do the career speed-dating type of thing. Jiyue discussed prior event.

Suggested working on Career event in early May.

Potential Speakers:

- Zhe Liu (Intelligent Biomaterials and Applications).
- BluNalu for NCW
- Look for others at National Meeting

Would like to do in-person Exec in May at WuXi.

### WCC

Event updates from Jiyue: Scheduling first meeting. Planning April event for Trailblazing awardees. Also planning hikes, meditation, other small events.

### SuperSTEM Saturday

March 8, 19am-4pm. Expecting 15,000 people. We have the materials for Picture Perfect Chemistry and some Glaciers activities from NCW and CCEW. Max, Christina, and Jiyue will attend and spread out their time coverage. Have another CSUSM alumna, Thuy Nguyen,

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who will be there most of the day and help to set everything up. Background checks not needed as it is a large public event, rather than something sponsored by ACS. We will all need background checks for ChemExpo in the Fall.

#### National Meeting

Kids Zone – need to sign up by tomorrow if you want to participate so background check can be completed. Theme: Glaciers: Hot Topic, Cool Chemistry Several from local section are participating. Need us to advertise as well. Newsletter and Constant Contact. Other thoughts on reaching out? Contact district office for SD City Schools. Jackie will send flyer we received from National. Event is in Logan Memorial HS facility. Can post a poster with easel at front door of Library?

Host booth: Mar 22 set up after noon through Mar 27 at noon take down. Jackie will order giveaways. Jiyue will help with coordinating the booth. We will also sign up for Sci-Mix on Monday 8-10pm. Jim Shih is making the poster – print at FedEx or similar and get reimbursed. Rotating banner discussed. Discussed hotel room that we get access to as a local section. Jackie will apply for it. Can use it to change for national awards, etc. We agreed to pay for Chair to attend meeting to set up booth, host at SciMix and network with others at the meeting.

Need to ensure all Councilors will be attending and submit cards. Goes to Secretary. Jackie will check with Harshada. Check with Val and Hui.

#### Western Regional Meeting

**Motion #2. That we explore hosting the Fall 2026 Western Regional Meeting in collaboration with David Cunningham from Hawaii as a co-chair. M/S/P unanimous**

#### Greater San Diego Science & Engineering Fair

Jim Shih is organizing our judging again. He needs more judges for March 12, 2025, 11:30 – 3:30 in Balboa Park. Will send out by Constant Contact.

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### New Storage Locker

Move went very well. Thank you to Desiree for arranging. Thank you to Marta and kids, Surya, Thuy Nguyen, and Jackie and husband Jay for making the move happen and organizing everything in the new locker. It is on the ground floor and easy to access from Miramar Road. And having twice as much space makes a huge difference in being able to see what we have. 1.2 miles from previous storage. Extra Space Storage, 6360 Miramar Rd, #3-15 is the unit number. Ask Jackie for access code that was discussed in the meeting.

Meeting adjourned: 8:02 p.m.

Next meeting: March 2025

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**San Diego Section, American Chemical Society  
Executive Committee – Zoom Meeting  
March 6th, 2025 6:30 p.m.**

Attendees Alex Pavelic, Desiree Grubisha, Randall Smith, Marta Vuckovic, Max Mahler, Jim Shih, Jiyue Chen, David Wallace, Surya, Vanessa DeLey Cox, Jessica Le, Valerie Kuck, Christina Vialva, Juan Gonzalez

Treasurer's Report

Desiree

- Committee submit their yearly budget.

**Motion:** Approve the 2025 ACS- San Diego Section Budget -**Approved**

Debrief on February "Wildfire Effects on Soil and Air & Relevance to Firefighting and Society" event cancellation

- Event was cancelled due to cancellation from the speaker five days before the event.
- Budget was not spent on the venue or catering due to a timely cancellation.

Future event

Talk about chemistry at UCSD:

- Propose webinar from one professor.
  - Potential topic: The history of Chemistry happening in UCSD.
- Venue: UCSD campus
- Time: April
- Collaboration: with UCSD-SA, sponsor the food and refreshment
- Point of contact: JL from UCSD ACS chapter.

Potential talk:

- Chemistry and pulmonary disease, proposed by VK.

SuperSTEM Saturday

- Date: March 8th
  - Time: 9:00am -4:00pm
  - Three volunteers will attend and cover the period.
-

ACS Spring

- Hosting booth from March 23rd to March 27th.
- Guest passes are available and will grant volunteers access to limited area.

Potential Event

- Chemistry of the brain, MV take charge of speaker outreach.
- Potential venue: UCSD Home lab.
- 15 minutes meditation and neuroscience presentation.

Greater San Diego Science and Engineering Fair

- JS: Call for judges, so far have 11 Judges.
  - Around 90 chemistry related student led science projects to be reviewed.
- Duration: 11:00 am to 3 pm.

Call for Judges for the UCSD 2025 Undergraduate Research Symposium -JL

- Thursday, May 15th
- Price center ball room

Meeting adjourned: 8:02 p.m.

Next meeting: April 2025

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**American Chemical Society  
ACS Spring 2025 Meeting  
San Diego, California  
March 23 – 27, 2025**

## Summary of Governance Issues and Actions

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### Actions of the Council

#### Election Results:

#### **Candidates for President-Elect, 2026**

- The Committee on Nominations and Elections (N&E) presented to the Council four *nominees* for selection as *candidates* for President-Elect, 2026. The Council selected **Christina Bodurow and Dawn Mason as candidates for 2026 President-Elect.** These two candidates will join any additional candidates selected via petitions to stand for election in the fall 2025 national election.

#### **Candidates for Directors for Districts II and IV**

- The Committee on Nominations and Elections announced the results of the election held prior to the Council meeting to select candidates from the list of nominees for Directors from District II, and District IV to serve on the Board of Directors for the term 2026-2028. By electronic ballot, the Councilors from these Districts selected **Kimberly Agnew-Heard and Mary Engelman as District II candidates** and **Lisa Houston and Milagros (Milly) Delgado as District IV candidates.** Ballots will be distributed to members residing in District II and District IV in the fall for election of a Director from each District.

#### **Candidates for Directors-at-Large**

- The Committee on Nominations and Elections announced the selection of the following candidates for **Director-at-Large** for the 2026-2028 term: **Anna Cavinato, Donna Friedman, Malika Jeffries-EL, and Will Lynch.** The election of two Directors-at-Large from among these four candidates and any selected via petition will be conducted in the fall. Ballots will be distributed to the Council in the fall.

## Councilor Talking Points and Summary of Governance Issues and Actions

### Other Council Actions:

#### Highlights from Committee Reports and Key Actions

- On the recommendation of the Committee on Committees (ConC), Council voted:
  - To continue the Committee on Chemical Technical Professionals and, subject to the concurrence of the ACS Board of Directors, the Committees on Budget & Finance, Education, International Activities, and Patents and Related Matters.
  - To amend the duties of the Committee on Patents and Related Matters (CPRM) and change its name to the Committee on Intellectual Property (CIP), subject to the concurrence of the ACS Board of Directors.
- ConC announced the opening of the committee preference form to all ACS members began on March 3 and will run through July 3. Councilors interested in serving on an ACS Committee in 2026 should go to [CMTE.acs.org](https://cmte.acs.org) to complete their preferences.
- On the recommendation of the Committee on Nominations and Elections (N&E), and with the concurrence of the CPC, Council voted in favor of increasing the number of Councilors on N&E to 19, subject to the concurrence of the ACS Board of Directors. These additional committee members will support the increased workload from the addition of six Zone Councilor slates to N&E's duties.
- On the recommendation of the Committee on International Activities (IAC), Council voted to approve the creation of new International Chemical Sciences Chapters in Ghana, Ecuador, and Northeast China, subject to the concurrence of the ACS Board of Directors.
- On the recommendation of the Committee on Local Section Activities (LSAC), Council voted to dissolve the Penn/Ohio Border Local Section. This takes effect on January 1, 2026, and members are being contacted about joining neighboring sections.
- On the recommendation of the Committee on Membership Affairs (MAC), Council voted to approve the 2026 Schedule of Dues and Benefits, subject to the concurrence of the ACS Board of Directors.
- The Committee on Constitution and Bylaws (C&B) reported the certification of 21 unit bylaws since the fall 2024 meeting.
- The Committee on Economic and Professional Affairs (CEPA) reported on the state of the evolving employment landscape for the chemistry enterprise. ACS Careers programs have seen continued growth and remain a valuable resource for members experiencing career transitions. The updated Professional Employment Guidelines will be up for action at the fall Council meeting.
- The Committee on Education (SOCED) reported on their continued efforts to advance chemistry education for all. The ACS Policy Statement on Science Education is currently under revision and the revised *ACS Guidelines and Recommendations for Teaching Middle and High School Chemistry* will be available soon for the upcoming academic year.

## Councilor Talking Points and Summary of Governance Issues and Actions

### Resolutions

The Council passed several resolutions:

- In memory of deceased Past President Attila Pavlath
- In memory of deceased Councilors
- In sincere appreciation of the San Diego Section, host Local Section for the ACS Spring 2025 meeting, as well as the Divisional program chairs, symposium organizers, and ACS staff for the planning and execution of the meeting.

The ACS Spring 2025 meeting was held from March 23-27. As of March 26, there were 15,332 registrations (14,251 in-person and 1,081 online). The ACS Fall 2025 meeting will be held in Washington, DC, from August 17-21, 2025.

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### Actions of the Board of Directors - Executive Session

The ACS Board of Directors met in Executive Session on March 21-22, 2025, in San Diego, CA. The Board considered several key strategic issues and responded with numerous actions. The meeting opened with a reflection on Inclusion and Belonging.

#### Board Actions

- Upon the recommendation of the Editor Search Committee, the Board voted to approve the appointment of an Editor-in-Chief of the journal *ACS Earth and Space Chemistry*.
- Upon recommendation of the Society Committee on Publications, the Board voted to approve the reappointment of several ACS journal editors.
- Upon recommendation of the Board Committee on Professional and Member Relations, the Board voted to approve a screened list of nominees for the 2026 Award for Volunteer Service to the ACS.
- Upon recommendation of the Board Committee on Professional and Member Relations, the Board voted to approve a screened list of nominees for the 2026 Priestley Medal.
- The Board received an extensive briefing and approved several recommendations from the Committee on Executive Compensation. The compensation of the Society's executive staff continues to be reviewed regularly by the Board.
- The Board approved minutes from the Board Executive Session on December 6-7, 2024, and ratified interim Board actions to approve member appointments for the Board Committee on Executive Compensation for the 2025-2027 term.

#### Board Discussions

- The Board Chair, Wayne Jones, facilitated a discussion about opportunities to increase efficiency and agility and modernize Board operations while ensuring the Society's long-term strategic success. The discussion focused on an ongoing review of the Board's standing committee structure. He also provided an opportunity for the Board to discuss themes emerging from feedback Board members

## Councilor Talking Points and Summary of Governance Issues and Actions

have received from the ACS member community.

- The CEO, Albert Horvath, facilitated a strategic discussion with the Board on a new approach to increase ACS impact through philanthropy.

### Reports

- The CEO, Albert Horvath, and his staff, reported on organizational updates, financials and audit result, the 150th anniversary of ACS, rebranding efforts, talent management and other ACS activities. He shared the strong performance of ACS in 2024 and growth across many areas. He highlighted:
    - o Strengthening and deepening engagement with our global community
    - o Holding virtual annual member gathering, allowing our global members from Southeast Asia, the Middle East, Africa, and Latin America to connect and learn about ACS activities, member benefits, region specific programs, and career-related sessions
    - o Increasing the global reach of our ACS journals across all key regions by 24 percent as compared the prior year
    - o Publishing through our more than 90 journals, over 74,000 peer reviewed articles, a 15 percent increase from 2023
    - o Delivering 346 million article downloads, up 13 percent over 2023.
    - o Releasing the CAS BioFinder platform, marking an expansion of CAS products into the life sciences sector
  - The presidential succession shared updates with the Board on their significant activities and initiatives on behalf of the Society and its members.
  - The Committee on Budget and Finance Chair, Natalie LaFranzo, reported on the strong financial position of the organization.
  - The Committee on Public Affairs and Public Relations Chair, Carolyn Ribes, provided an update on plans for the Board to visit with legislators in June to advocate for science.
  - The Committee on Strategic Planning Chair, Will Lynch, assembled a working group of directors to shape the June Board meeting strategic discussion topic.
  - The Committee on Professional and Member Relations Chair, Katherine Lee, brought recommendations forward to the Board.
  - The Governing Board for Publishing provided updates from the Presidents of ACS Publications and CAS, including the full launch of BioFinder in 2025.
  - Written reports were reviewed from the 2024 CEO Initiative Fund, General Counsel, Human Resources, Treasurer, and the Committees on Chemical Safety, Education, International Activities, Minority Affairs, Publications, Senior Chemists, Strategic Planning, and Women Chemists.
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# ACS Spring 2025 National Meeting



**Thank you to all of our members who  
staffed our  
San Diego Section Host Booth during the  
Spring National Meeting!**

# ACS Spring 2025 National Meeting



**The Power to Edit DNA: CRISPR-Cas9 and Sickle Cell Disease**  
ACS Webinars April 10, 2025 @ 10AM PDT  
[Click here](#)

**The Career Growth Formula: Plan, Pivot, and Prosper**  
ACS Webinars April 16, 2025 @ 8AM PDT  
[Click here](#)

**Navigating the Job Market and How ACS can Help!**  
ACS Webinars April 17, 2025 @ 11AM PDT  
Facebook LinkedIn X Pinterest Email  
[Click here](#)

**Powering the Future: Next-Gen Solar Energy & Conductive Polymers**  
ACS Webinars April 24, 2025 @ 11AM PDT  
[Click here](#)

**Bridging Lab and Process Monitoring for Real-Time Water Quality Insights**  
April 16, 2025  
10AM PDT  
[Click here](#)

**Meeting EP 2.2.2 for mAbs: Instrumental Color Assessment using Variable Pathlength Spectroscopy**  
April 22, 2025  
8AM PDT  
[Click here](#)

**Navigating Global Regulatory Frameworks for Microplastic Analysis in Drinking Water Using Vibrational Spectroscopy**  
FIRST SESSION: April 29, 2025  
SECOND SESSION: April 29, 2025  
[Click here](#)



**c&en**  
CHEMICAL & ENGINEERING NEWS

### Executive Committee Meeting

**Dates 2025**

6:30– 8:00 PM

May 1st,

June 5th,

July 10th,

August 7th,

September 4th,

October 2nd,

November 6th,

December 4th.

**[Zoom Meeting](#)**



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.





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

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](http://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](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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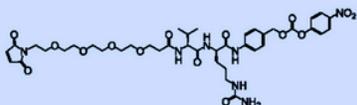
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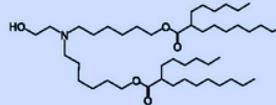


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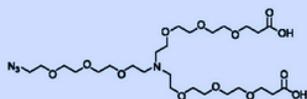
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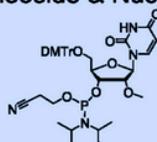
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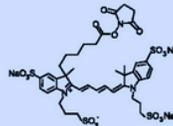
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### ATTENTION COMPANIES!

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  
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