

## **EVENTS TAKING PLACE IN MARCH**

**THE BIOCOM INSTITUTE FESTIVAL OF SCIENCE AND ENGINEERING**  
**EXPO Day at PETCO Park**  
**Saturday, March 3, 2018**  
<https://www.lovestemsd.org/>

**Volunteers please contact: Laleña Janke at [ljanke@sdsu.edu](mailto:ljanke@sdsu.edu)**

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**THE 64th ANNUAL GREATER SAN DIEGO SCIENCE AND ENGINEERING FAIR**  
**Balboa Park Activity Center (2145 Park Blvd.)**  
**For information please see <http://www.qsdsef.org/>**  
**Judging - Wednesday, March 14, 2018**

**Volunteers please contact: Ken Poggenburg at [jkp135@att.net](mailto:jkp135@att.net)**

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**255th ACS NATIONAL MEETING & EXPOSITION**  
**New Orleans, Louisiana**  
**March 18-22, 2018**

**[https://www.acs.org/content/acs/en/meetings/national-meeting.html?sc=home\\_meetings\\_170818\\_mtg\\_NO18\\_od](https://www.acs.org/content/acs/en/meetings/national-meeting.html?sc=home_meetings_170818_mtg_NO18_od)**

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### CHAIR NOTES

Dear ACS Members,

This year is starting off well – we've had two great events in January and February. Our February monthly meeting was co-organized with SWIGS (Society for Women in Graduate Studies) at UCSD. They invited **Jyllian Kemsley**, an editor for C&EN news. A synopsis of the event can be found on page 4 in this newsletter. She shared her science journey and what is involved in being a science journalist and editor. March has two exciting events and opportunities for volunteering and community outreach.

We are having our next Executive Board meeting Thursday March 1<sup>st</sup> at 6pm. Everyone is welcome to join, share your ideas for activities, hear about community outreach and volunteering opportunities. If you are interested in joining us on Thursday please contact me for directions and details.

In March, there are two outreach events in need of volunteers: San Diego Festival of Science & Engineering EXPO DAY at PETCO Park, Saturday, March 3, 2018. Booth volunteers needed! This event runs from 10AM to 5PM. If you would like to help with science demos and interact with kids, contact **Laleña Janke (ljanke@sdsu.edu)**. Come out for an hour or two! No need to commit your whole day to this!

Greater San Diego Science & Engineering Fair at Balboa Park, March 14-19, 2018. In particular, we need volunteer judges to help us on Wednesday, March 14, from 11:30AM to 3PM. Help us identify the best and brightest young student scientists by judging at this science fair! Contact **Ken Poggenburg (jkp135@att.net)** to get involved!

The last event I want to share with you is the upcoming National ACS meeting being held in New Orleans, March 18<sup>th</sup> – 22<sup>nd</sup>. The theme for this meeting is *Nexus of Food, Energy & Water*. These meetings are a great place to learn about all of the exciting work being done to further our understanding of chemistry and the impact that it has in our world. The Local Section will send representatives to share what we as a Local Section are doing in our community and to get information from the National Office on policies and opportunities for us to make our Section better.

Jennifer Barber-Singh, Ph.D.  
2018 Chair

San Diego Section of the American Chemical Society  
E-mail: [jbsingh@sandiegoacs.org](mailto:jbsingh@sandiegoacs.org)  
Web: [www.sandiegoacs.org](http://www.sandiegoacs.org)

### 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 2018 Chair, **Jennifer Barber-Singh**, at [jbsingh@sandiegoacs.org](mailto:jbsingh@sandiegoacs.org). Once approved, Jennifer will see that your announcement is published on our website ([www.sandiegoacs.org](http://www.sandiegoacs.org)) and, if received by the 20<sup>th</sup> 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 the **2,500 members** of the ACS-San Diego Section, each potential customers for your products and services! **Quick turnaround:** Ad copy submitted by the 20<sup>th</sup> of each month will be published by the end of that month.

For more information, please contact:

**Renate Valois** at [renate@sandiegoacs.org](mailto:renate@sandiegoacs.org)

### CHEMISTRY JUDGES NEEDED

Judging by professional societies at the Greater San Diego Science & Engineering Fair will take place on **Wednesday, March 14<sup>th</sup> at 12:15 pm** in 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](mailto:jkp135@att.net).

**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 23<sup>rd</sup> of the month** for publication by the end of that month.

**Advertisers:** Ad prices as of January 1, 2015:  
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:

**Renate Valois** at [renate@sandiegoacs.org](mailto:renate@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. Send an e-mail with SUBSCRIBE TO LISTSERVER in the subject line, and your name and e-mail in the body of the message to **Ken Poggenburg** at [jkp135@att.net](mailto:jkp135@att.net).
2. If 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.
3. You will receive reminders approx. 5-7 days prior to upcoming events and messages of general interest to members.
4. To post topics for discussion, or informational items to the listserver members, send the message to [sandiego-chemist-1@ucsd.edu](mailto:sandiego-chemist-1@ucsd.edu).
5. 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".

### Executive Committee Meeting Date 2018

6:00 – 8:00 pm

Thursday	March	1
Thursday	April	5
Thursday	May	3
Thursday	June	7
Thursday	July	12
Thursday	August	2
Thursday	September	6
Thursday	October	4
Thursday	November	1

Meetings will be held at:  
**9381 Judicial Drive, Suite 160  
San Diego, CA 92121**



The San Diego Section of the American Chemical Society would like to thank our Corporate Sponsors. Here are a few examples of our annual outreach programs that are made possible by their generous donations:

**Mad Science** - Stage demonstrations for 4<sup>th</sup> and 5<sup>th</sup> graders which make science fun for kids! Last year the program was viewed by over 8000 students in low-income areas and from military families.

**ChemExpo** - A science event for middle and high school students held annually for the past 28 years. It features live stage demonstrations and interactive booths that teach kids about applied science. Last year over 1000 local students participated!

**EarthFair** - We participate in the world's largest free annual environmental fair, held in Balboa Park.

#### **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.

For further information please contact Ashkan Tafti at [atafti@sandiegoacs.org](mailto:atafti@sandiegoacs.org)

#### **ORGANIZERS NEEDED!**

The San Diego Section of the American Chemical Society is looking for volunteers to organize an **ACS Western Regional Meeting**. Exact dates are flexible and yet to be determined, but it will be held between 2018 and 2020. We are currently looking to fill the positions of General Meeting Chair and Program Chair(s). If you are organized, work well with others, and want to expand your professional network to a national scale, you may be a great fit for either of these positions. The **General Meeting Chair** will be responsible for overseeing the planning of the meeting venue and logistics while the **Program Chair(s)** will fill events and speaker lists. Location, duration and desired attendance are based on the vision of the organizers. If you have an idea for a large meeting held here in San Diego, this is your way to make it happen.

For more information please contact:

**Jennifer Barber-Singh**  
2018 Chair  
San Diego Section of the American Chemical Society  
[jbsingh@sandiegoacs.org](mailto:jbsingh@sandiegoacs.org)

#### **ACS-HACH PROGRAMS**

##### [ACS-Hach Land Grant Teacher Scholarship](#)

Provides financial support to obtain a chemistry undergraduate degree and chemistry teaching credentials at one of our 72 partner institutions

**Award Amount:** \$10,000 for full-time study

**Application Period:** **Contact participating universities directly for application details**

##### [ACS-Hach Post-Baccalaureate Teacher Scholarship](#)

Provides financial support for chemistry graduates with limited work experience to obtain a masters degree in education or teacher certification in chemistry.

**Award Amount:** Up to \$6,000 for full-time study and up to \$3,000 for part-time study

**Application Period ends: April 1st**

##### [ACS-Hach Second Career Teacher Scholarship](#)

Provides financial support for chemistry professionals to obtain a masters degree in education or teacher certification in chemistry.

**Award Amount:** Up to \$6,000 for full-time study and up to \$3,000 for part-time study

**Application Period ends: April 1st**

About ACS-Hach Programs

The ACS-Hach Programs provide financial support for future and current high school chemistry teachers

[Learn more.](#) Contact us: Email: [hach@acs.org](mailto:hach@acs.org) -- Phone: (800) 227-5558 ext. 8178

#### **SUBMIT ABSTRACTS AND REGISTER NOW FOR PANIC 2018**



Abstract submissions for the [Practical Applications of NMR in Industry Conference \(PANIC 2018\)](#) are open for scientists who wish to present. **PANIC 2018 will be held March 4-8, 2018, at the San Diego Marriott La Jolla, in La Jolla, CA. Hotel accommodations at the group rate are available until February 10. Plan to arrive early to attend the Users' Meetings on Sunday, March 4.**

**Register online.** Visit the [PANIC 2018](#) website for more information.

**SCIENCE BEYOND THE BENCH:  
A CAREER IN SCIENCE WRITING**

**A SEMINAR BY JYLLIAN KEMSLEY**

On February 21, 2018, the Local Section of the ACS in collaboration with the UCSD Society for Women in Graduate Studies (SWIGS) was excited to present a seminar by **Dr. Jyllian Kemsley** entitled "Science Beyond the Bench: A Career in Science Writing". **Dr. Kemsley** is an Executive Editor for Chemical & Engineering News (C&EN), an ACS publication geared towards a chemistry audience with which many of our readers should be familiar. Her talk focused on her path from research scientist to science writer and how others could do the same.

**Dr. Kemsley's** seminar traced her career from past to present. She completed her undergraduate degree at Amherst College with the initial intent of becoming a lawyer. Instead, she found herself lured by the world of chemistry, leading her to earn a BA in Chemistry. She then worked at Merck for two years as an analytical chemist before starting graduate school at Stanford University. Her doctoral work sought to characterize the active sites of biomolecules that use iron. As she approached the end of her program, she felt uncertain about her future in both academia and industry. This brought her circuitously to science writing. Because she had always been a strong writer, she was accepted to the University of California, Santa Cruz Science Writing Program. This "journalism bootcamp" gave her the skills she needed to start in her career as science writer.

**Dr. Kemsley's** seminar delved into the process of creating a mainstream publication like C&EN. She walked the audience through the pipeline of story development from the "pitch" to final print formatting. Furthermore, she discussed the differences between being a science reporter and her newly promoted role as Executive Editor. With her overview of science writing as a career and how aspiring writers can pursue a similar track, she was adamant that the path to becoming a science writer is not linear. "You can't just check the boxes", as is common for academic tracks. Instead, she advises those interested in science writing to just start writing—write a blog, write for your institution, write on Twitter. Her seminar culminated in a number of questions from engaged audience members about everything from coverage of their own science by the media to how they themselves could seek out alternative careers. Overall, the seminar was well attended and well received.



Text: Ariana Remmel  
Photo credit: Jim Shih



## **MICROBIOME RESEARCH AND HUMAN HEALTH WORKSHOP**

Friday March 9th, 8.30am -4pm  
University of California San Diego Extension  
For Registration, go to:

<https://extension.ucsd.edu/courses-and-programs/microbiome-research-and-human-health>

Contact: Felicia Murray, [fimurray@ucsd.edu](mailto:fimurray@ucsd.edu)

## **VOLUNTEERS NEEDED**

### **2018 U.S. NATIONAL CHEMISTRY OLYMPIAD (USNCO)**

We need volunteers for the exam on **Saturday, March 10, 2018** from **9 am to 11 am** or **Sunday, March 11, 2018** from **9 am to 11 am** at the University of San Diego in **The Shiley Center for Science and Technology – Rooms 129, 130 and 133**. The exam lasts approximately 2 hours.

A campus map and driving directions can be found at: <https://www.sandiego.edu/maps/documents/usd-campus-map.pdf>. Please direct students and parents to that site.

*\*\*Note: Any student may take this preliminary screening exam but students must be citizens or permanent residents (green card holders) to be invited back to take the U.S. National Exam.*

#### **Additional information:**

#### **Important information for proctors/volunteers:**

Please come 30-45 minutes early to help set-up and register/check the names of the students.

Registration information: Please check the students' names in the registration form and have them double check the information listed (especially the email addresses). If their names are not registered, please have them fill out the form. We can only accommodate another 10-15 unregistered students.

Exams will be conducted for 2 hours. Extra time is not allowed. Proctors are not allowed to answer any questions related to the exam questions.

We provide the following: ACS exam, Scantron paper, scratch paper. All of these should be collected after the exam.

Only non-programmable calculators are to be used on the national exam and on the ACS Local Section exam, if used. The use of a programmable calculator, cell phone, or any other device that can access the Internet or make copies or photographs during the exam is grounds for disqualification.

We provide student certificates at the end of the test.

Feel free to bring things to do, read or work on during the 2-hour proctoring period.

If you have any questions, feel free to contact Joan Schellinger ([jschellinger@sandiego.edu](mailto:jschellinger@sandiego.edu)). You may also get further information by joining our Facebook page (<https://www.facebook.com/USNCO-San-Diego-Section-1807164522906083/>) or search for USNCO San Diego Section).

## **BE A CHEMISTRY AMBASSADOR!**

Volunteer to put a human face on science and help connect chemistry with everyday life! Promote chemistry to children, your community, lawmakers and others.

**Volunteer Opportunities:** Activities and ideas for getting involved in outreach. Explore to find activities that fit your interests and schedule! For more details, please see:

<https://www.acs.org/content/acs/en/volunteer/chemambassadors.html>

**It Pays to be a Volunteer!** Volunteers have 27% higher odds of finding a job after being out of work than non-volunteers. The odds increase to over 50% for those without a high school diploma or who live in rural areas. Source: Corporation for National and Community Service. (June 2013). *Volunteering as a Pathway to Employment*.

## **VOLUNTEER WITH KIDS & CHEMISTRY**

Kids & Chemistry is a community-based program that brings together scientists and children to do hands-on science activities. Volunteers include ACS members, ACS Student Chapters, and corporate groups. Volunteers include ACS members, ACS Student Chapters, and corporate groups.

Volunteer efforts can be implemented as a full program administered by an ACS local section or by an individual as a one-time classroom visit. The program can also be incorporated into an existing corporate outreach/education program, or serve as the focal point for a larger mentoring program.

For more details, please see: <http://www.acs.org/content/acs/en/education/outreach/kidschemistry.html>

**SUMMARY OF THE SAN DIEGO SECTION  
EXECUTIVE COMMITTEE MEETING MINUTES  
February 1, 2018**

Feb. Monthly – Speaker: Jyllian Kemsley, topic of alternate careers to laboratory position for chemists, 2/21, 5 p.m. UCSD Natural Science Bldg, best to use street parking

Treasurer's Report – Income since last ExComm Meeting: \$250 - rebate from Leadership Institute; expenditures: food for ExComm and monthly meeting; Vanguard fund up \$50K

2018 proposed budget – Proposing to add line-item for Analytical Symposium (organizing committee found tentative venue at Neurocrine and the symposium costs typically are covered completely by sponsorships so no real impact on budget); Mad Science budget \$9K for 2018 to cover typical cost of previous years, MedChem - \$6K slight increase from 2017

**Motion:** accept proposed budget with addition of \$5K for Analytical Symposium and \$7K for second payment from last year - **Approved**

Annual Report – Jonathan Lockner has input much of the information; Graeme has half of treasurer's report completed (due 2/15)

Leadership Institute – Training emphasized communication between sections; discussion about holding a Webinar with Hawaii, also might include Oregon and NV; ACS Network not well used, consider Skype with other CA sections; Earth Week – 'Dive into Chemistry' emphasis on marine chemistry, Hawaii would like to work with SD and opportunity to involve SIO

SABPA / ACS – Aiming toward Oct. for symposium

Poseidon Water Treatment Tour – Planning to organize two tours due to popularity of last tour and the very small size of tours

Jan. Monthly – Good talk, lots of questions from audience, approx. 60 attendees

San Diego Festival of Science and Engineering – Expo Day Petco Park - Mar. 3, Laleña Janke will organize activity, Joann Um will bring volunteers

Greater Science and Engineering Fair – Helpful to get at least 12 volunteer judges, 3/14

**Action:** Jim will assemble an announcement page

Chemistry Olympiad – Joan Schellinger, USD, organize testing Mar. 10-11 USD, needing proctors

Science in a Box – Possibly arrange activities jointly with AACC

Project SEED – Identified three mentors for the upcoming season, ACS National funds should not come to Section

Next meeting: Mar. 1, 2018

**CHEMISTRY FOR YOU AND YOUR KIDS  
Putting Your Two Cents In**

How many pennies can you put in a cup filled with water before it overflows? Let's have a contest!

**You will need**

Eye protection, 8-oz plastic cup • pencil and paper for recording • 200 pennies • paper towels

1. There are two jobs in this game. One player carefully puts the pennies in the cup one by one. The other player keeps count on a piece of paper of how many pennies go into the cup before the water overflows.
2. Put a triple layer of paper towels on your work surface. Fill a cup all the way to the top with water. Place the cup on the work surface between you and your adult partner.
3. Predict how many pennies can be put in the cup before it overflows. Record your prediction and your adult partner's prediction on your paper.

Start placing pennies in the cup. Make sure you count them correctly so that you can tell whose prediction is closest. What's keeping the water from overflowing? How many pennies went into the cup before the water overflowed?

**Now try a new game!**

1. Fill the cup with water again
2. Take turns with your adult partner putting pennies in the cup.
3. Whoever puts the penny in that makes the water overflow is the loser.

*Excerpt: "The Best of WonderScience," pg. 125, Delmar Publishers, 1997*

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## 2018 ACS REGIONAL MEETINGS

Northeast (NERM)	June 1 - 3	Lake Placid, NY
Central (CERM)	June 13 - 16	Toledo, OH
Northwest (NORM)	June 24 - 27	Richland, WA
Midwest (MWRM)	October 21 - 23	Ames, IA
Southeastern (SERMACS)	October 31 - November 3	Augusta, GA
Southwest (SWRM)	November 7 - 10	Little Rock, AR

## JUST RELEASED: YOUR 2018 ACS MEMBER HANDBOOK

Brush up on your benefits in 2018 with the newly released ACS member handbook. From Chemical & Engineering News, ACS Journals, and publishing resources to career and professional development offerings, the annual [member handbook](#) is your comprehensive resource for everything the Society has available to you. From undergraduate to emeritus, ACS has a resource for every step of your journey. Have a look at the [2018 version today](#)

## ACS Webinars™

Welcome to ACS Webinars, your source for online live and on-demand content, created by the American Chemical Society. ACS Webinars connect you with subject experts and global thought leaders in chemical sciences, management, and business on relevant professional issues. **Please join us weekly Thursdays at 2pm ET.**

For more information and upcoming Webinars please see:  
<https://www.acs.org/content/acs/en/acs-webinars.html>

## THE ACS BANK OF AMERICA CASH REWARDS™ CARD—YOUR TICKET TO CULTURE

Your weekend pass to more than 175 U.S.-based cultural resources—museums, zoos, science centers, botanical gardens and more—may already be in your pocket. [ACS Bank of America Cash Rewards™](#) cardholders can get free admission on the first full weekend of every month, just show your ACS Cash Rewards™ card and photo ID. See a list of participating organizations [here](#). Don't have an ACS periodic table Cash Rewards™ card? Call [1-800-932-2775](tel:1-800-932-2775) and ask for code GAARVO, or [apply online](#).



## LOOKING FOR A CHEMIST? EMPLOYMENT IS THE ANSWER! THE SAN DIEGO CHEMIST

is read by nearly 3000 chemists and biochemists in San Diego and Imperial Counties.

A two-month ad costs only \$80.00!

For information contact: **Renate Valois** – [renate@sandiegoacs.org](mailto:renate@sandiegoacs.org)

## REGISTRATION AND HOUSING FOR NEW ORLEANS ARE NOW OPEN

Early registration rates are now available for the [ACS National Meeting & Exposition!](#) The meeting will be held in New Orleans, LA, from **March 18-22, 2018**. See [Book into ACS meeting hotels](#) for discounted rates, free internet, and more!  
We look forward to seeing you in New Orleans! Visit the [ACS National Meetings](#) home page for all the latest meeting details.



**inChemistry** magazine, the information hub for student members, is now online! Visit [inchemistry.acs.org](http://inchemistry.acs.org) for articles, videos, and infographics on professional development, grad school, careers, ACS student chapter activities, and much more.

## 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](mailto:trischma@csusm.edu)  
760-750-4206

### MiraCosta College

Linda Woods  
[lwoods@miracosta.edu](mailto:lwoods@miracosta.edu)  
760-757-2121 Ext. 6411

### Palomar College

Greg Elliott  
[gelliott@palomar.edu](mailto:gelliott@palomar.edu)  
858-531-1149

### Point Loma Nazarene University

Sara Choung  
[SaraChoung@PointLoma.edu](mailto:SaraChoung@PointLoma.edu)  
619-849-2627

### San Diego Mesa College

Dwayne Gergens  
[dgersens@sdccd.edu](mailto:dgersens@sdccd.edu)  
619-388-2609

### San Diego Miramar College

Fred Garces  
[fgarces@sdccd.edu](mailto:fgarces@sdccd.edu)  
619-388-7493

### San Diego State University

Mikael Bergdahl  
[bergdahl@sciences.sdsu.edu](mailto:bergdahl@sciences.sdsu.edu)  
619-594-5865

### Southwestern College, Chula Vista

David Hecht  
[dhecht@swccd.edu](mailto:dhecht@swccd.edu)  
619-421-6700x5461

### University of California, San Diego

Joe Cribari  
[jcribari@ucsd.edu](mailto:jcribari@ucsd.edu)  
858-822-4055  
Gourisankar Ghosh  
[gghosh@ucsd.edu](mailto:gghosh@ucsd.edu)  
858-822-0469  
Judy Kim  
[judyk@ucsd.edu](mailto:judyk@ucsd.edu)  
858-534-8080

### University of San Diego

Tammy Dwyer  
[tdwyer@sandiego.edu](mailto:tdwyer@sandiego.edu)  
619-260-4030

## YOUR AD HERE!



Place your ad in the next issue of

**THE SAN DIEGO CHEMIST**

For information contact:

**Renate Valois** – [renate@sandiegoacs.org](mailto:renate@sandiegoacs.org)

**UPCOMING EVENTS**

**THE BIOCOM INSTITUTE FESTIVAL OF SCIENCE AND ENGINEERING**

**EXPO Day at PETCO Park**

**Saturday, March 3, 2018**

<https://www.lovestemsd.org/>

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**THE 64th ANNUAL GREATER SAN DIEGO SCIENCE AND ENGINEERING FAIR**

**Balboa Park Activity Center (2145 Park Blvd.)**

**For information please see <http://www.gsdsef.org/>**

**Judging - Wednesday, March 14, 2018**

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**255th ACS NATIONAL MEETING & EXPOSITION**

**New Orleans, Louisiana**

**March 18-22, 2018**

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**SENIORS/RETIREES/CONSULTANTS/ETC. BREAKFAST**

**Bristol Farms Café - Costa Verde Shopping Center - Genesee Ave. and Nobel Drive**

**University City**

**Thursday, April 12, 2018, at 9:30 AM**

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**EARTH DAY - EARTHAIR 2018**

**Balboa Park, San Diego, CA**

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

**Sunday, April 22, 2018**

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**SUMMER PICNIC**

**San Dieguito County Park, Solana Beach**

**Sunday, June 24, 2018**

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**21<sup>st</sup> ANNUAL SAN DIEGO MEDCHEM SYMPOSIUM**

**Hojel Auditorium and Arango Foyer, UCSD**

**The Institute of the Americas**

**10111 North Torrey Pines Road, La Jolla, CA 92093**

**Friday, July 20, 2018**

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**256th ACS NATIONAL MEETING & EXPOSITION**

**Boston, Massachusetts**

**August 19-23, 2018**

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**CHEM EXPO**

**Outerspace - Chemistry is Out of This World**

**San Diego Miramar College, 10440 Black Mountain Road, San Diego**

**10440 Black Mountain Rd, San Diego**

**Saturday, October 27, 2018**

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**HOLIDAY PARTY**

**Sufi Mediterranean Cuisine**

**5915 Balboa Avenue, San Diego, CA 92111**

**Wednesday, December 5, 2018**

**THE SAN DIEGO SECTION OF THE AMERICAN CHEMICAL SOCIETY  
WELCOMES ITS NEW MEMBERS**

Jake Bailey  
Danielle Baur  
Kalistyn Burley  
Brandon Cisneros  
Andrew Dinh  
Stephanie Duggan  
Emily Eisner  
Valeria Garcia  
Gavin Heim  
Madeline Kavanagh  
Phillip Kyriakakis  
Lisa Lee  
Zhijian Li  
Matthew Mackenzie  
Kurtis Malecha  
Lala Mamedova  
Lorelay Mendoza

Takasuke Mukaiyama  
Michael Neville  
Jiawei Ni  
Henrike Niederholtmeyer  
Jennifer Oyang  
Emilia Pecora de Barros  
Michael Qian  
Everett Reyna  
Seema Saini  
Andrew Saiz  
Anita Sanchez  
Rojelio Sanchez  
Mirza Saputra  
Melissa Tran  
Chao Wang  
James Young



**2018 EXECUTIVE COMMITTEE & COMMITTEE MEMBERS  
SAN DIEGO SECTION OF THE AMERICAN CHEMICAL SOCIETY**

**EXECUTIVE COMMITTEE**

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<i>Chair-Elect</i>	Ashkan Tafti, Catalent, <a href="mailto:atafti@sandiegoacs.org">atafti@sandiegoacs.org</a>	(2018)	619-395-6412
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**Councilors**

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Hui Cai, WuXi AppTec	(2019)	858-361-8838
Desiree Grubisha, Halozyme Therapeutics	(2018)	858-254-5497
Valerie Kuck	(2020)	973-744-5510
Ken Poggenburg	(2019)	760-635-2573
David Wallace, Wallace Scientific Consulting	(2018)	858-638-1866

**Alternate Councilors**

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Julann Miller, Waters Corporation	(2020)	800-252-4752 x6802
Ben Pratt, Allergan	(2019)	858-945-7893
John Schindler	(2019)	858-353-3943
Jim Shih, Eli Lilly & Co	(2020)	626-826-3561
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John Schindler (Co-Chair)	858-353-3943

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Mark Tichenor (Co-Chair), Janssen Pharmaceuticals, Inc.	858-334-8914
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**Women Chemists Committee**

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**Younger Chemists Committee**

Bryce Timm	512-545-9287
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**Voice Mail – San Diego Section**

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