ACS Chemistry for Life®

The San Diego Chemist

San Diego Section

Volume 34, Number 10 | October 2022

2022 DISTINGUISHED SCIENTIST AWARD BANQUET

MATERIALS FOR ELECTRONICS THAT CAN DISSOLVE IN YOUR BODY
October 18

CHEM EXPO 2022
October 22

BENJAMIN F. CRAVATT

October 19, 2022

Register here

CHAIR NOTES

Dear esteemed members,

October is here–and you know what that means? **National Chemistry Month!** I am excited to announce some great opportunities and events to celebrate our discipline this month.

On Tuesday, October 18 at 7 PM, we are honored to host Professor **John A. Rogers, Ph.D.**, for our **Monthly Lecture Series** over Zoom. Dr. Rogers is a member of the faculty at Northwestern University. He is a professor of Materials Science and Engineering and the Director of the Querrey-Simpson Institute for Bioelectronics. Dr. Rogers will deliver a fascinating presentation on wireless, bio-resorbable, electronic device technologies being developed in his lab. You won't want to miss this lecture! ***Click here to register for the event.***

For the first time since the pandemic, the **Distinguished Scientist Award** is back! On October 19, our Section will honor one of our most accomplished and decorated members, **Dr. Ben Cravatt**. Dr. Cravatt is a professor in the Department of Chemistry at The Scripps Research Institute. He is considered a co-inventor of activity-based proteomics and a substantial contributor to research on the endocannabinoid system. Dr. Cravatt became a member of the National Academy of Sciences in 2014 and the American Academy of Arts and Sciences in 2016. He is the Gilula Chair of Chemical Biology, a Cope Scholar, and a Searle Scholar. The Distinguished Scientist Award Dinner will be at **The Butcher Shop**. Reservations for the event will close on October 14. ***Click here to register for the event***.

This year will also mark the first time since the pandemic that **Chem Expo** will return to **Miramar College**. This year's theme is "Fabulous Fibers." Chem Expo is a fantastic event for Student Affiliate Chapters to spread the good word of chemistry to the community. It is also a great event for kids of all ages to experience fun chemistry-themed hands-on activities. If you would like to become involved with Chem Expo as a volunteer, presenter, or sponsor, email our Chem Expo organizers, Linda Woods (lwoods@sdccd.edu) and Jackie Trishman (trischma@csusm.edu). Chem Expo will take place on Saturday, October 22 from 10 AM to 3 PM.

Lastly, we can't forget about **Mole Day**, which we celebrate from 6:02 AM to 6:02 PM on October 23. Did you know that Avogadro did not discover the number that adorns his name? Although he hypothesized the existence of such a number, Avogadro is known for Avogadro's Law, which states that equal volumes of gases contain an equal number of particles (at

constant pressure and temperature). The mole was first described by Cannizzaro a few years after Avogadro's death. Click here for an exceptional guacamole recipe to help you get into the Mole Day mood 😀

With gratitude,

Juan Gonzalez
2022 Chair, San Diego Section of the American Chemical Society
Email: **jpgg@sandiegoacs.org**
Web: **www.sandiegoacs.org**

ACS Chemistry for Life®

LECTURE

Materials for Electronics That Can Dissolve in Your Body

DATE: **Tuesday, October 18, 2022.**

TIME: **7:00 pm PDT**

PLACE: **Zoom**

RSVP : **Click here**

About the speaker:

Professor John A. Rogers obtained BA and BS degrees in chemistry and in physics from the University of Texas, Austin, in 1989. Subsequently, he received from MIT SM degrees in physics and in chemistry in 1992 and a PhD degree in physical chemistry in 1995. From 1995 to 1997, Rogers was a Junior Fellow in the Harvard University Society of Fellows.

He joined Bell Laboratories in 1997 as a Member of Technical Staff in the Condensed Matter Physics Research Department, and went on to serve as Director of this department from the end of 2000 to 2002. He then spent thirteen years on the faculty at University of Illinois, most recently as the Swanlund Chair Professor and Director of the Seitz Materials Research Laboratory. In the Fall of 2016, he joined Northwestern University as the Louis Simpson and Kimberly Querrey Professor of Materials Science and Engineering, Biomedical Engineering and Medicine, with affiliate appointments in Mechanical Engineering, Electrical and Computer Engineering and Chemistry, where he is also Director of the Querrey-Simpson Institute for Bioelectronics.

He has published more than 850 papers and 80 patents. His research has been recognized by many awards, including a MacArthur Fellowship (2009), the Lemelson-MIT Prize (2011), the Smithsonian Award (2013), the Benjamin Franklin Medal (2019) and a Guggenheim Fellowship (2021).

He is a member of the National Academy of Engineering, the National Academy of Sciences, the National Academy of Medicine, the National Academy of Inventors and the American Academy of Arts and Sciences.

About the talk:

A remarkable feature of modern integrated circuit technology is its ability to operate in a stable fashion, almost indefinitely, without physical or chemical change. Recently developed classes of electronic materials create an opportunity to engineer the opposite outcome, in the form of 'transient' devices that dissolve, disintegrate, degrade or otherwise physically disappear at triggered times or with controlled rates. Water-soluble classes of transient electronic devices serve as the foundations for applications in zero-impact environmental monitors, 'green' consumer electronic gadgetry and bio-resorbable medical implants. This talk describes the foundational concepts in materials chemistry and assembly processes for bio/ecoresorbable electronics in a variety of formats and with a range of functions. Wireless stimulators that accelerate neuroregeneration of injured peripheral nerves, pacemakers that minimize risks after cardiac surgeries and sensors that monitor environmental parameters represent some recent device level examples.

Executive Committee Meeting
Dates 2022
6:30– 8:00 PM

Thursday, October 6
Thursday, November 3

Zoom Meeting

ACS Chemistry for Life®

EVENT

DISTINGUISHED SCIENTIST AWARD

Benjamin F. Cravatt

Professor, The Scripps Research Institute

About the Speaker:

Dr. Cravatt is Professor and Norton B. Gilula Chair of Chemical Biology in the Department of Chemistry at The Scripps Research Institute. His research group is interested in developing chemical proteomic technologies that enable protein and drug discovery on a global scale and applying these methods to characterize biochemical pathways that play important roles in human physiology and disease. Dr. Cravatt obtained his undergraduate education at Stanford University, receiving a B.S. in the Biological Sciences and a B.A. in History. He then received a Ph.D. from The Scripps Research Institute (TSRI) in 1996.

Professor Cravatt joined the faculty at TSRI in 1997. Dr. Cravatt's honors include a Searle Scholar Award, the Eli Lilly Award in Biological Chemistry, a Cope Scholar Award, the ASBMB Merck Award, the RSC Jeremy Knowles Award, the AACR Award for Achievement in Chemistry in Cancer Research, the Wolf Prize in Chemistry, and memberships in the National Academies of Medicine and Sciences.

About the lecture:

Activity-based proteomics – target and ligand discovery on a global scale

Benjamin F. Cravatt[1]

[1]*Department of Chemistry, The Scripps Research Institute, La Jolla, CA 92037*

Advances in DNA sequencing have radically accelerated our understanding of the genetic basis of human disease. However, many of human genes encode proteins that remain uncharacterized and lack selective small-molecule probes. The functional annotation of these proteins should enrich our knowledge of the biochemical pathways that support human physiology and disease, as well as lead to the discovery of new therapeutic targets. To address these problems, we have introduced chemical proteomic technologies that globally profile the functional state of proteins in native biological systems. Prominent among these methods is activity-based protein profiling (ABPP), which utilizes chemical probes to map the activity state of large numbers of proteins in parallel. In this lecture, I will describe the application of ABPP to discover and functionally annotate proteins that contribute to human diseases, such as cancer and immunology. I will also discuss the generation and implementation of advanced ABPP platforms for proteome-wide ligand discovery and how the integration of these global 'ligandability' maps with phenotypic screening and function-first assays can expand the druggable fraction of the human proteome for basic and translational research objectives.

EXECUTIVE BOARD CANDIDATES FOR 2023
ACS SAN DIEGO SECTION
CANDIDATE BACKGROUNDS

Secretary

William Tolley

Bill earned a B.S. and M.S. in Metallurgical Engineering from the University of Utah and a Ph.D. in Inorganic Chemistry from the Brigham Young University. His research focused on the interactions of inorganic compounds with supercritical fluids. This work led to a patent describing novel processing to purify metals using vapor-phase chemistry. In 2008, Bill joined Seacoast Science, Inc., located in Carlsbad, CA, where he currently is Principal Scientist and Production Manager. He led development of the Mini-GC, launched in August 2009, and Go Direct Mini-GC launched in Spring 2020. Previously, he chaired the subgroup to write new alarm certification protocols under UL 2035 - Single Station Gas Detectors, served as Director of Quality Assurance at Quantum Group Inc. in San Diego.

Bill is a member of the American Chemical Society, and has served on the San Diego Executive Committee since 2000, most recently as Secretary. He is a lifetime member of Sigma Xi (The Scientific Research Society). He has authored or coauthored 26 U.S. patents and over 75 journal articles and presentations in chemical sensing, process control and materials production.

Councilor

Jackie Trischmann

Jackie is the Dean of the College of Science, Technology, Engineering, and Mathematics at California State University San Marcos, where she has helped to build the Department of Chemistry & Biochemistry and the university since 1995. She served in many leadership roles across campus, including department chair and faculty chair, in her 25 years prior to stepping into the dean role. Jackie studied under William Fenical and has a PhD in Marine Natural Products Chemistry from Scripps Institution of Oceanography. She is passionate about student success and about inviting K-12 students into the world of chemistry.

Jackie has been an active member of the San Diego Local Section for over 20 years. She is currently a Councilor and serves on the Committee for Community Activities nationally, running the 2024 National Chemistry Week Team. She has served as Secretary 2002-2005, Chair in 2006, and has run the electronic election every year since then. She has also been active in the ACS Western Regional Meeting Board as Secretary from 2005-2016, and as Poster Chair for the 2007 meeting. Committed to outreach to girls in chemistry, Jackie is currently working on coordinating national Girl Scout Badges with National ACS and the National Girl Scouts organization. This is a natural growth from her work in setting up the Scout Badge experiences at ChemExpo each Fall since 2006. This work involves coordination of over 100 volunteers through the “Chemistry in the Community” class at Cal State San Marcos and coordination with the local Girl Scout and Boy Scout Councils. Along the same lines, Jackie has been active in setting up a North County mentoring program for women in chemistry, and is now working to build this program into a college-wide mentoring program. Jackie is a Hokie at heart, with a BS in Biochemistry from Virginia Tech. Her first job involved making Kevlar and Teflon at DuPont, and she has since taught Organic Chemistry at both Tulane and UCSD before moving to CSUSM.

Alternate Councilor

Ben Pratt

Ben Pratt is currently the VP of Chemistry at Vasa Therapeutics and Principal at Pratt Pharma Consulting. He received his B.A. in chemistry with high honors from Dartmouth College and spent 3 years as a process chemist at Rhodia ChiRex in Boston, synthesizing chiral building blocks and optimizing the route to Vertex's VX-950 (Telaprevir). Ben earned his Ph.D. from The Scripps Research Institute where his work focused on the total synthesis of complex natural products with Professor K.C. Nicolaou. Since leaving TSRI, Ben has been a medicinal and process chemist at several San Diego based biotech companies focused in the areas of oncology, metabolic disease and cognitive function.

A 20-year member of the ACS, Ben became involved in the San Diego Local Section in 2010 and has served as co-chair of the Younger Chemists Committee, assistant treasurer, 2015 chair and was appointed as alternate councilor in 2016. With his colleagues in the YCC and the help of an ACS innovative projects grant, Ben co-founded the Academics 2 Industry lecture series in 2011 that serves as a primer course for aspiring medicinal chemists that won the 2015 ACS ChemLuminary "Creative Local Section Younger Chemists Committee Event". He is also co-organizer of the annual UCSD/ACS Medicinal Chemistry Symposium and was co-founder of the annual West Coast Analytical Chemistry Symposium.

Councilor

Hui Cai

VP AND HEAD OF CONTENT, WUXI APPTEC

Dr. Hui Cai joined WuXi AppTec in 2009 as Vice President of Business Development, and is currently Vice President and Head of Content Division.

Prior to WuXi, Dr. Cai spent 10 years at Johnson & Johnson Pharmaceutical Research and Development leading multiple drug discovery programs in the therapeutic areas of inflammation and autoimmune diseases. She is a co-author and co-inventor to over 50 scientific publications and issued or pending patents. Dr. Cai is a Councilor of the American Chemical Society (ACS), a member of BayHelix, and a member of the UCSD Alumni Board. In her past capacity, she served as a Commissioner at the City of San Diego Science and Technology Commission, Chair of SABPA, and President of SDCA. Dr. Cai received her BS and MS in Chemistry from Peking University, PhD from The Scripps Research Institute, and MBA from UCSD Rady School of Management as a DLA Piper – Athena Scholar.

Member-at-Large

William Szabo

Bill received his undergraduate degree in chemistry from Lehigh University in Bethlehem, PA, worked for two years as an R&D chemist at Johnson & Johnson's McNeil Laboratories near Philadelphia, and earned his Ph.D. degree in heterocyclic and medicinal chemistry from the University of Florida. He held a two-year postdoctoral fellowship in natural product synthesis at Wesleyan University with Professor Max Tishler, former President of Merck Research Laboratories and a past ACS President.

Next, Bill was recruited by Alfred Bader, co-founder of the Aldrich Chemical Company, and worked for 18 years at Aldrich in Milwaukee in various management positions in R&D, production and advertising. He then relocated to the Sigma-Aldrich corporate headquarters in St. Louis and spent four years in the sales and marketing of bulk pharmaceutical intermediates, positions which included Sales Director for North America and Vice President of International Sales.

In 1998 he took an early retirement, moved to San Diego, and consulted for the next 14 years in drug and business development. In 2012 he co-authored a chapter in a book on transition metal-catalyzed asymmetric cross-coupling reactions. He is a member of Sigma Xi (inducted in 1975), a 45-year member of the AAAS, and a Lifetime Member of the Japan Society of San Diego & Tijuana.

Bill is a 54-year member of the ACS and an ACS Fellow. He served on the Organizing Committee of the 2007 ACS Western Regional Meeting, was Chair of the San Diego Section's Public Relations and Fundraising Committees, and organized the Section's 2009 and 2010 San Diego Science Festival exhibits. Bill was Chair of the ACS-San Diego Section in 2011, for which year the Section received the ChemLuminary Award for Outstanding Performance by a Local Section (Large Size Category). He received the Section's Outstanding Committee Chair Award in 2014 and the Tony Bottone Award for Outstanding Service in 2015. Bill served as the Section's Treasurer for five years (2012-2016) and is currently a Member-at-Large and Chair of the Section's Finance Committee.

Treasurer

Desiree Grubisha

Desiree has been an active volunteer with the San Diego ACS Section since 2004. She has been involved with ChemExpo, YCC, and WCC activities, planning committee for the 41st Western Regional Meeting in 2007, and has served on the Public Relations committee. She is currently serving the San Diego Section in the Communications Committee, as a Councilor, as the section Treasurer, and is a past member of the ACS National Local Section Activities Committee. Desiree currently works in CMC Drug Development QC at Heron Therapeutics. She has previously worked at Halozyme, and in Lab QA in Commercial QC at AstraZeneca/Amylin Pharmaceuticals supporting diabetes medicines in the worldwide market. Desiree earned a PhD in inorganic chemistry from the University of Wisconsin, Milwaukee, and did postdoctoral research toward novel detection platforms for molecular diagnostics in the Microanalytical Instrumentation Center at Iowa State University.

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2 Alternate Councilors
1 Member-at- Large

SAN DIEGO MIRAMAR COLLEGE

ACS Chemistry for Life®

ChemExpo2022

San Diego's Celebration of National Chemistry Week

Saturday, October 22, 2022 • 11am-3pm

What exactly is Nomex and how does it keep firefighters safe? What fabrics are used in space?
Are you stronger than a cotton ball?
Nothing is more powerful at building awareness of the chemistry all around us than hands on chemistry activities.
National Chemistry Week (www.acs.org/ncw) encourages all of us to come together with a common goal:
To promote the value of chemistry in everyday life.
The San Diego Section of the American Chemical Society invites you to a day of chemistry fun!

The main event: 11 am to 3 pm

Students are asked to arrive before 2 pm especially if they are filling in extra credit sheets. Extra credit is at the discretion of your chemistry or science teacher.

Location Information:

Campus Map: http://sdmiramar.edu/map
Driving/Walking Instructions: The College is at 10440 Black Mountain Road between Mira Mesa Blvd and Carroll Canyon Road.

- From I-15, go west on Carroll Canyon Road for about ¼ mile
- Go north on Black Mountain Rd for about a mile
- Turn right into campus parking lot (look for solar panel structures)
- Park in lot 2. Parking is free during the weekend
- From the parking lot, walk east on "West Compass Walk" to "Compass Point" near the Science Building

What to Expect:

- Local company and organization booths show us how chemistry is applied at work and in everyday life
- University students from around the County hold stage demonstrations - with answers to questions that could get you extra credit in your Chemistry course - ask your teacher
- Hands On DemoTables with Miramar College & CSU San Marcos Chemistry Students and Faculty

We still need local organizations and volunteers.
Please sign up for an exhibit at our event or to volunteer with us.
Please contact: Dr. Jackie Trischman at trischma@csusm.edu

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UPCOMING ACS WEBINARS

c&en CHEMICAL & ENGINEERING NEWS

Sustainable Pharmaceutical Drug Substance Manufacturing: Design and Implementation of Green Processes
October 4, 2022 @ 8:00 a.m. PDT
Click here

Molecular Glues in Drug Discovery: Solutions that Stick for the Undruggable
October 5, 2022 @ 11:00 AM
Click here

ACS Webinars®
CLICK · WATCH · LEARN · DISCUSS

Navigating Questions About Reproductive Health When in the Lab
October 6, 2022 @ 11:00 AM
Click here

Three Key Considerations When Implementing AI in Drug Discovery
October 6, 2022 @ 8:00 a.m. PDT
Click here

Debunking Publishing Myths: 10 Tips for Publishing in ACS Journals
October 13, 2022 @ 11:00 AM
Click here

Addressing Sustainability Challenges with Earth Abundant Metal Catalysis
October 27, 2022 @ 11:00 AM
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For information contact:

Carolina Ibarra

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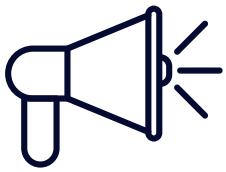

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For information contact:

Carolina Ibarra

cibarra@sandiegoacs.org

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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. 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

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Please send your jpg to:
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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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2022 ACS REGIONAL MEETINGS

Northeast Regional Meeting (NERM)
October 2-5
Rochester, NY

ACS Midwest Regional Meeting (MWRM)
Oct 19-21, 2022
check for info

Western Regional Meeting (WRM)
Oct 1 9-22, 2022
Las Vegas, NV

SECTION E-MAIL LISTSERVER!

Get up-to-the-minute reminders of Section or local events of interest.

To subscribe to our moderated listserver:

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

UPCOMING EVENTS 2022

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MATERIALS FOR ELECTRONICS THAT CAN DISSOLVE IN YOUR BODY
October 18
Zoom
Register here

****

DISTINGUISHED SCIENTIST AWARD
October 19, 2022
The Butcher Shop Restaurant,
San Diego, CA
Register here

****

CHEM EXPO 2022
October 22
San Diego Miramar College

****

WESTERN REGIONAL MEETING (WRM) 2022
October 19-22, 2022
Convention Center @ Flamingos Hotel & Casino,
Las Vegas Nevada

****

ACS Chemistry for Life®

MINUTES

San Diego Section, American Chemical Society
Executive Committee – Zoom Meeting
Sept. 1, 2022, 6:30 p.m.

Attendees: Sean Anderson, Surya De, Juan Gonzales-Gonzales (Chair), Desiree Grubisha (Treasurer), Carolina Ibarra, Val Kuck, Julann Miller, Ken Poggenburg, Jim Shih, Mark Tichenor, Bill Tolley (Secretary), David Wallace.

Minutes June & July (BT) / JGG) -- **Approved**

Treasurer's Report (DG) – Income: payment from National for new members $45; sold 700 shares of VWENX for $50,869 proceeds; interest $20.70; expenses: storage $130, Newsletter preparation $225, social media $230, Leadership Conference expenses $594.86

General Atomics tour (JGG) – Aug. 4, ~35 attendees, good tour.

Planning for Monthly Seminars (VK) – Sept 22 -- Nick Davy on Smart Solar Cells, Oct 18 – John Rogers (formerly of Bell Labs, currently at Northwestern University, a member of several National Academies) – electronics that can absorb within the body; Nov. Jackie Trischman – chemistry of chocolates; making links available to other sections.
Motion: allocate up to $300 for chocolate seminar in Nov. to purchase supplies -- **Approved**

Chem Expo (JT) – Miramar College has approved use of their site for Oct. 22, County Office of Education is the source for contact information.

Distinguished Scientist Award (DW) – Awardee Dr. Ben Cravatt, Scripps Research, tentatively scheduling for Oct. 19; negotiating with Butcher Shop, rough cost $65 - $97 per person for waiter service dinner; also considering UCSD Faculty Club and Scripps Faculty Club, which could sponsor the event.

Elections (JGG) – Bios for would-be candidates need to be sent to Carolina; Section does not have chair-elect.
Motion: appoint Juan as chair-elect for 2022 -- **Approved**

Fall Picnic (JGG) – Nov. 5 at San Dieguito Park, picnic area #1, same park but different area than we have previously used and holds up to about 500 persons (larger than before), area also large enough for catering.
Motion: Proceed with planning for picnic.

IPG (JGG) --Cooking with Chemistry as a Zoom seminar – no information to date regarding whether award was approved; possibility for seminar at Novo Brazil Brewery – no cost projection to hold the event at the site, possible dates of Jan. 19 or 26, 2023.

USD Symposium -- Frontier in Soft Matter (JGG) -- Sept 16 8:30; no cost to attend.

Western Regional Meeting (JT) – Coordinating Committee to hold a Planning Business Meeting during the WRM event in Las Vegas, no date / time announced for said meeting.

Med Chem Symposium (MT) – Smaller attendance this year -- ~60
Motion: plan for 2023 as in-person event -- **Approved**

Adjourn: 8:17 p.m.

Next meeting: Oct. 6

2022 EXECUTIVE COMMITTEE & COMMITTEE MEMBERS

SAN DIEGO SECTION OF THE AMERICAN CHEMICAL SOCIETY

EXECUTIVE COMMITTEE

Chair	Juan P. Gonzalez-Gonzalez, Southwestern College, jpgg@sandiegoacs.org	(2022)	619-813-8520
Chair-Elect			
Past Chair	Jim Shih, Eli Lilly & Co, jshih@sandiegoacs.org	(2022)	626-826-3561
Secretary	William Tolley, Seacoast Science, Inc., b_tolley@juno.com	(2022)	858-780-0978
Treasurer	Desiree Grubisha, Heron Therapeutics, desgrubisha@gmail.com	(2022)	858-254-5497

Councilors

Hui Cai, WuXi AppTec	(2022)	858-361-8838
Surya K. De, Conju-Probe	(2024)	858-337-4961
Desiree Grubisha, Heron Therapeutics	(2024)	858-254-5497
Valerie Kuck	(2023)	973-744-5510
Jackie Trischman, CSUSM	(2022)	858-414-3323
David Wallace, Wallace Scientific Consulting	(2024)	858-638-1866

Alternate Councilors

Julann Miller	(2023)	
Ken Poggenburg	(2022)	760-635-2573
Ben Pratt, Pratt Pharma Consulting LLC	(2022)	858-945-7893
Jim Shih, Eli Lilly & Co	(2024)	626-826-3561
Shannon Woodruff, HP Inc.	(2023)	949-735-9021

Members-at-Large

Sean Anderson, Application Specialist, 3M	(2024)	661-714-6174
Leeza Gutierrez-Ramirez	(2024)	619-601-3612
James O'Brien, TE Connectivity	(2023)	858-336-0654
Bill Szabo	(2022)	858-550-0306
Joann Um, Southwestern College	(2022)	510-823-8637
Christina Vialva, Southwestern College	(2024)	951-287-4503

STANDING & SPECIAL COMMITTEES

Awards Nomination Committee

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

ChemExpo

Jackie Trischman, CSUSM	858-414-3323

Communications Committee

Surya K. De, Conju-Probe.	858-337-4961
Desiree Grubisha, Heron Therapeutics	858-254-5497
Ken Poggenburg	760-635-2573
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

Education Committee

Joann Um (Chair), Southwestern College	510-823-8637
Valerie Kuck	973-744-5510
Joan Schellinger, USD	619-260-7960

EarthFair

OPEN

Finance Committee

Bill Szabo (Chair)	858-550-0306
OPEN	

Fundraising Committee

OPEN

Government Affairs Committee

Hui Cai, WuXi AppTec (Chair)	858-361-8838
Ken Poggenburg	760-635-2573

Law Committee

Ryan C. Smith, Duane Morris LLP	619-744-2220

2022 EXECUTIVE COMMITTEE & COMMITTEE MEMBERS

Mad Science Program	
OPEN	
MedChem Symposium	
Ben Pratt (Co-Chair), Pratt Pharma Consulting LLC	858-945-7893
Mark Tichenor (Co-Chair), Janssen Pharmaceuticals, Inc.	858-334-8914
David Wallace (Co-Chair), Wallace Scientific Consulting	858-638-1866
Membership Committee	
OPEN	
Nominations Committee	
OPEN	
Outreach Committee	
Kevin McCowen, Wyatt Technology	801-719-0511
Julann Miller	
Picnic Committe	
Jim Shih, Eli Lilly & Co.	626-826-3561
Professional Development Committee	
Valerie Kuck	973-744-5510
Public Relations Committee	
OPEN	
Senior Chemists Committee	
Ken Poggenburg (Chair)	760-635-2573
Seniors Breakfasts	
OPEN	
Women Chemists Committee	
Valerie Kuck	973-744-5510
Younger Chemists Committee	
Kristen Counsell, Drawbridge	319-830-3097
Christopher Fisher, CG Life,	860-455-5297
Alexander Rovira, Janssen Research and Development	858-784-3013
Voice Mail – San Diego Section	619-687-5570