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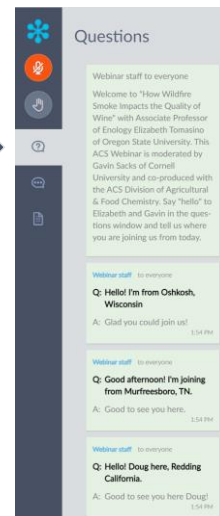
Questions or Comments?

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"Why am I muted?"

Don't worry. Everyone is muted except the Presenter and the Host. Thank you and enjoy the show.



1

1



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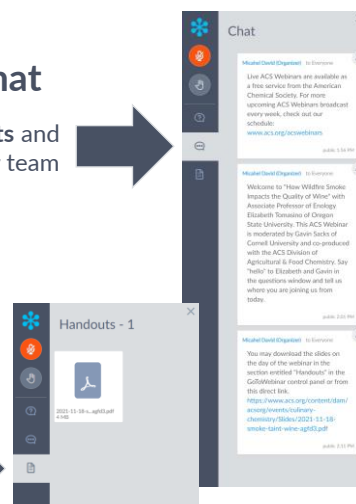
Chat

Announcements and hyperlinks from our team



Handouts

Download the PDF of today's slide deck



2

2

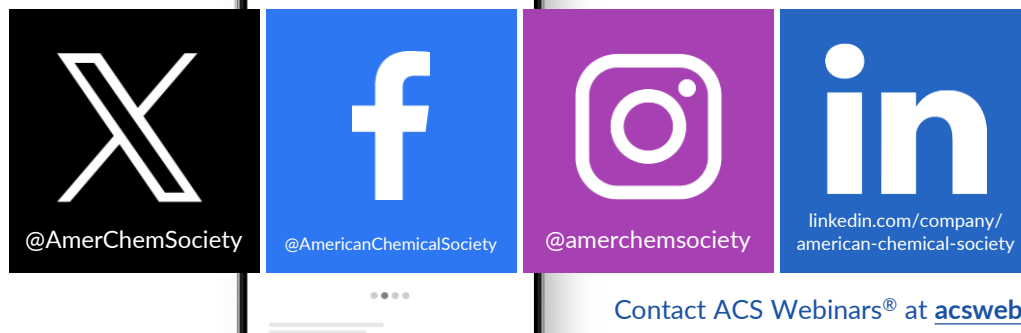


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3



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4

4



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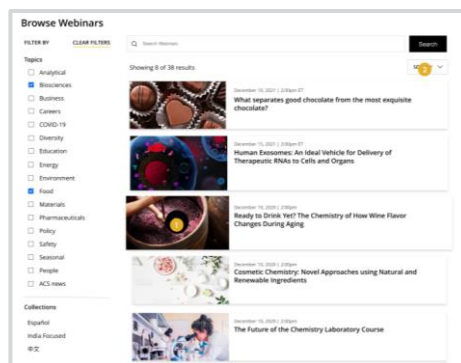
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5

A Career Planning Tool For Chemical Scientists

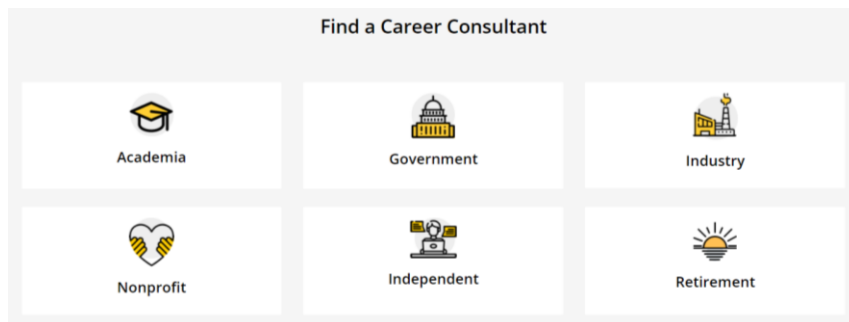


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6

Career Consultant Directory



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7

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8

ACS Scholar Adunoluwa Obisesan

BS, Massachusetts Institute of Technology, June 2021
(Chemical-biological Engineering, Computer Science & Molecular Biology)



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9

9

<https://www.youtube.com/c/ACSReactions/videos>

10

10



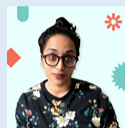
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Sam Jones, PhD
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Science Writer & Co-Host

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11

11

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Preview Content: [acs.org/indnl](https://www.acs.org/indnl)

- **ACS Innovation Hub LinkedIn Group**

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12

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Get Ahead.
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13

ACS Career Resources



Virtual Office Hours



<https://www.acs.org/careerconsulting.html>

Personal Career Consultations

Jim Tung
Marketing
Lacamas Laboratories
B.S., Biochemistry, University of Oregon
Ph.D., Organic Chemistry, University of Notre Dame

Jim Tung works at Lacamas Laboratories in Portland, OR, currently as a business development manager. He has been with Lacamas for 10 years, working on developing new chemical manufacturing projects. Before that, he was a senior research chemist at Oblet Research in Champaign, IL, performing kilo-scale organic chemistry.

An Oregon native, Jim got his B.S. in biochemistry from the University of Oregon, his Ph.D. in organic chemistry from the University of Notre Dame, with postdoctoral experience at Pfizer's laboratories in La Jolla, CA. He is past chair of the Portland Section of the American Chemical Society and was 2019 general co-chair of NORM 2019. He has interests in process chemistry, labor economics, social media outreach and encouraging career exploration and development for younger chemists.

Ask me about:
Working in industry
Applying for academic jobs
Getting your first job

Contact with Jim

<https://www.acs.org/careerconsulting.html>

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14

14



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Members participated
In Act4Chemistry

Get Involved

1739+

ACS Advocacy
Workshops participants
or enrollees

Enroll in a workshop

49

Years of Public
Policy Fellows

Become a Fellow

2000

Letters sent to
Congress

Take Action

American Chemical Society

<https://www.acs.org/policy>

15

15



A complete listing of ACS Safety Programs and Resources



Download it for free in the "Projects & Announcements" Section! www.acs.org/ccs



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16

16

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Advancing ACS' Core Value of Diversity, Equity, Inclusion and Respect



Resources

Inclusivity Style Guide Designed to help staff and members use language and images that respect diversity in all its forms. →	ACS Webinars on Diversity Covering diversity and inclusion at the workplace →
ACS Publications DEIR Hub See what ACS Publications is doing for fostering inclusivity in scholarly publishing →	ACS Volunteer and ACS Meetings Code of Conduct Fostering a positive and welcoming environment for attendees, volunteers and staff. →
C&EN Trailblazers C&EN highlights scientists from different backgrounds who are making an impact in chemistry. →	NEW! Download DEIR Educational Resources Download this educational guide for additional recommendations on videos, articles, books, podcasts, and more on diversity, inclusion, and related topics. →
Quick Guide: Inclusion Moments Learn more about what Inclusion Moments are and see ideas to host them during your meetings. →	Quick Guide: How to host inclusive in-person events Recommendations and best practices to ensure that your events can accommodate everyone. →

Diversity, Equity, Inclusion, and Respect

**Adapted from definitions from the Ford Foundation Center for Social Justice:

Equity**

Seeks to ensure fair treatment, equality of opportunity, and fairness in access to information and resources for all. We believe this is only possible in an environment built on respect and dignity. Equity requires the identification and elimination of barriers that have prevented the full participation of some groups.

Diversity**

The representation of varied identities and differences (race, ethnicity, gender, disability, sexual orientation, gender identity, national origin, tribe, caste, socio-economic status, thinking and communication styles, etc.) collectively and as individuals. ACS seeks to proactively engage, understand, and draw on a variety of perspectives.

Inclusion**

Builds a culture of belonging by actively inviting the contribution and participation of all people. Every person's voice adds value, and ACS strives to create balance in the face of power differences. In addition, no one person can or should be called upon to represent an entire community.

Respect

Ensures that each person is treated with professionalism, integrity, and ethics underpinning all interpersonal interactions.

<https://www.acs.org/diversity>

17

17



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18

18

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19



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20

20



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NEXT WEEK!



Wednesday, May 22, 2024 | 2pm-3:30pm ET

Exploring Thermal Mechanics in Polymeric Materials

Co-produced with ACS Division of Polymeric Materials: Science & Engineering (PMSE)

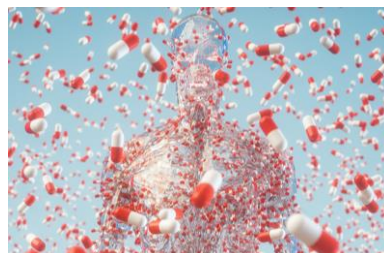
en español



Wednesday, May 29, 2024 | 3pm-4pm ET

Electrones en Movimiento: Efecto de los Campos Magnéticos sobre las Moléculas

Co-produced with the Sociedad Química de México



Wednesday, June 6, 2024 | 2pm-3:15pm ET

Pharmacology for Chemists

Co-produced with ACS Office of Career and Professional Education

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21

21



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WILL BEGIN SHORTLY...**

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22

22



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Meet The Heroes of Chemistry: Featuring the Scientists behind Paxlovid™, RelyX™, and Trikafta®



Mark Miller, PhD

Executive Director, Medicinal Chemistry, Vertex Pharmaceuticals



CHRISTOPH THALACKER, PhD

Division Scientist, Solvotum Dental Solutions



JISUN LEE, PhD

Senior Principal Scientist, Medicinal Chemistry, Pfizer



Judith C. Giordan, PhD

Co-founder of the Chemical Angels Network, Managing Director of ecosVC, Inc., and ACS President 2023

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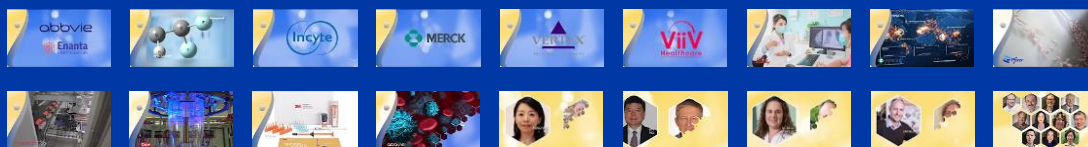
23

23



Heroes of Chemistry!

This annual award series recognizes talented industrial chemical scientists whose work has led to the development of successful commercialized products ingrained with chemistry for the benefit of humankind.



[HTTPS://WWW.YOUTUBE.COM/PLAYLIST?LIST=PLJDMJ19QW3BQ-V7RLAGIQL3TVGWRFMYU](https://www.youtube.com/playlist?list=PLJDMJ19QW3BQ-V7RLAGIQL3TVGWRFMYU)

24

24

Mark Miller
Executive Director, Head of Medicinal Chemistry,
Vertex Pharmaceuticals

HOC Winner in 2023 for Trikafta™ Cystic Fibrosis (CF) Drug



Mark Miller, Executive Director and Head of Medicinal Chemistry at Vertex Pharmaceuticals, San Diego, has a B.S. from the State University of New York College at Buffalo and a Ph.D. from the University of California at San Diego.

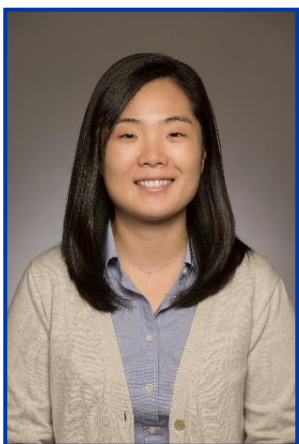
Mark has been with Vertex for over 20 years. His contributions were critical to the discovery of Vertex's CF therapies, and he continues to lead the San Diego chemistry teams in the advancement of our pain and next-generation CFTR (Cystic Fibrosis Transmembrane Conductance Regulator) programs.

25

25

Jisun Lee
Senior Principal Scientist, Pfizer

HOC Winner 2022 for Paxlovid™



Jisun Lee received her BA in Chemistry with honors from Bryn Mawr College and PhD in Chemistry from the University of Pennsylvania with Madeleine M. Joullie on total syntheses of natural products.

She was then a postdoctoral researcher/instructor and became a lecturer at Penn Chemistry before joining Pfizer in 2019. Since then, she has worked on a variety of therapeutic areas in small molecule and heterobifunctional drug discovery.

She is currently a Senior Principal Scientist and a lab head in the Internal Medicine Research Unit in Med Design.

26

26

Christoph Thalacker

Division Scientist Solventum Dental Solutions (formerly 3M Oral Care)

HOC Winner 2022 for Relyx™ Dental Cement



Christoph Thalacker is a Division Scientist at Solventum Dental Solutions (formerly 3M Oral Care Solutions).

He has a Ph.D. in organic chemistry from the University of Ulm, Germany and is a globally recognized expert on dental adhesives, cements, and filling composites.

He founded the newest category of dental adhesives (universal adhesives) by developing 3M™ Scotchbond™ Universal, one single formulation that can be used for virtually all dental bonding applications.

27

27

Format

Opening questions

1. What was your role in the Heroes Innovation recognized?
2. Why was it valuable/helpful/important for this work to be recognized? For you? The team? Your company?
3. What were the most important things you did in your career that helped you progress and ultimately become part of the winning Heroes of Chemistry team?

Panel Questions

- ✓ Collaboration in industrial research to commercialization: What are your **TOP THREE TIPS FOR COLLABORATION SUCCESS?**
- ✓ Building a career in commercial science: What are your personal **TOP THREE TIPS FOR CAREER SUCCESS IN COMMERCIAL SCIENCE** that you can share with our audience?
- ✓ Trust in science, scientists, and innovative products: What are the **TOP 3 OPPORTUNITIES EVERY SCIENTIST HAS TO HELP NON-SCIENTISTS TRUST IN SCIENCE, INNOVATIONS AND WHAT INDUSTRIAL SCIENTISTS DO?**

Audience Q&A

MAIN MESSAGES from our Panelists

28

28



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THE LIVE Q&A IS
ABOUT TO BEGIN!

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in the questions window!



29



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Science & Engineering (PMSE)



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30

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31

31



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32

32



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33