



John Yates, PhD  
*President*

**Upcoming Dates**

**[New Frontiers in Spatial Omics](#)**

**Jan 30  
11 AM PT / 2 PM ET**

**[US HUPO 2024](#)**  
**Mar 9 - 13**

**MESSAGE FROM THE PRESIDENT**

01-11-2024

Happy New Year! This is my first newsletter as the new USHUPO president, and I want to say that I'm looking forward to an exciting year of proteomics. In the coming year mass spectrometers will continue to advance, producing larger data sets at a faster rate so we are likely to see some impressive data sets emerging. I think we will see big advances from non-spectrometry-based approaches this year as well since these methods have been used in sample analyses that have typically been difficult for mass spectrometers, such as plasma analyses. I expect more of these studies will appear in 2024.

Our annual conference will again be in the Great Northwest (If you recall Seattle was to host the 2020 conference just before the pandemic closed everything down). Portland OR will host the meeting in March, and early registration and abstract submission have been robust. Lightning talks are again a popular item with a record number of people requesting a talk. Innovation in lightning talks hit a new peak last year so expect even more originality and novelty this year.

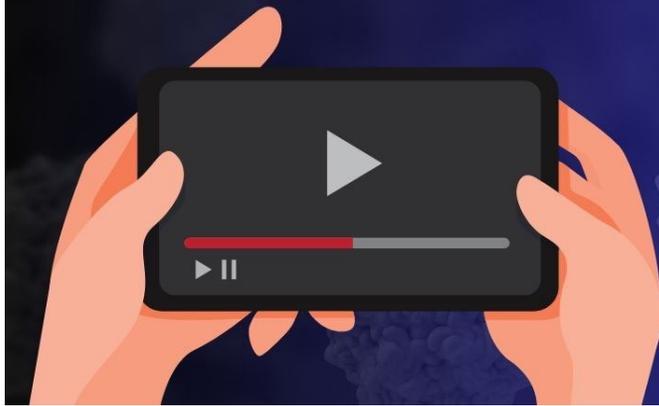
Please note that we will offer [support for childcare](#) with the goal of making it easier for anyone with family responsibilities to attend the meeting (check the website). Additionally, we will make travel funds available for junior USHUPO members to attend the international HUPO meeting which will be in Dresden, Germany in 2025. These will be competitive awards, so bring your A game.

As you are planning your USHUPO conference trip, please note we will have a few post meeting events such as a microbrewery tour, winery tour, and a hiking trip. If you have never visited Portland this is a good opportunity to see some of the city, so check the conference web site for details and pricing. At this year's conference, we will have a room set aside to serve as networking space for later in the evening after all the day's events have ended. The intention is to create a space for people to gather and network. We will encourage the USHUPO Board of Directors to stop by to get feedback from members and conference attendees. And if we are lucky enough to have a clear day in Portland, you will be able to see the spectacular Mount Hood, a landmark of the Portland area!



John Yates

# PROTEOMICS VIDEO CONTEST



Create an educational video!

Cash prizes and bragging rights for winners!

**Submission Deadline:** January 31, 2024

**Viewing & Prizes:** March 2024

**For Information:** [office@ushupo.org](mailto:office@ushupo.org)

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## US HUPO Thanks Drs. Van Eyk and Parker for Their Service

We extend our deepest gratitude to Drs. Jennifer Van Eyk and Laurie Parker for their exceptional dedication and invaluable contributions during their tenure on the board of directors at US HUPO. Their visionary leadership and unwavering commitment have been instrumental in shaping the organization's success and fostering its growth. With immense appreciation, we bid farewell to their remarkable service and eagerly welcome the new board, poised to carry forward their legacy while steering US HUPO toward new heights. Thank you, Jennifer and Laurie, for your outstanding service and unwavering commitment to advancing our mission.

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## US HUPO Welcomes New Advisory Board Members for 2024

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## Apply Now for US HUPO 2024 Family and Child Care Support Grant

At US HUPO, inclusivity is key. We understand the diverse responsibilities of our

members. That's why we're excited to announce the Family and Child Care Support Award for our upcoming conference.

To assist with the added expenses of family care during the event, US HUPO is offering financial aid of up to \$500 to selected recipients. This support can help cover extra travel costs for accompanying family, childcare expenses, and more.

Eligibility is open to US HUPO students, post-doctoral fellows, early-career professionals, and relevant members.

Don't miss this chance! Apply by February 16, 2024, and let us help make your US HUPO experience more accessible and enjoyable for you and your loved ones.

Family & Child Care Support Application

FEATURED JOBS

**Do you have a job opportunity that you would like to share on US HUPO's online job board? [Submit it here!](#)**

EDUCATION



January 30, 2024  
11:00 AM PT / 2:00 PM ET

In the next webinar in the series, Drs. Carlito Lebrilla and Ramon Sun will share their insights on brain glycosylation.

Dr. Sun will discuss how to leverage functional spatial metabolomics for hypothesis-driven research in the area of Alzheimer's disease and related dementia.

Dr. Lebrilla's will discuss a multiglycomic assessment of the functional regions of the brain.

**SPEAKERS**

*Ramon C. Sun, PhD (Bio)*

V-Scholar, Anne and Oscar Lackner Endowed Chair, Associate Professor of Biochemistry and Molecular Biology, Director, UF Center for Advanced Spatial Biomolecule Research, College of Medicine, University of Florida

*Carlito Lebrilla, PhD*

Professor, Department of Biochemistry and Molecular Medicine, UC Davis Health, School of Medicine

This webinar will be moderated by the MS Imaging SIG's co-chairs Peggi Angel and Kristin Burnum-Johnson.

Register Now

## MEMBER SPOTLIGHT



Ben Garcia, PhD  
President-Elect  
Washington University  
School of Medicine



Peggi Angel, PhD  
Secretary  
Medical University of  
South Carolina

### New Faces Joining the US HUPO Board in 2024

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#### **Ben Garcia, President-Elect:**

With a distinguished background as the Raymond H. Wittcoff Distinguished Professor at Washington University School of Medicine, Ben Garcia brings over 16 years of groundbreaking research in proteomics. Notably recognized with awards like the ASMS Research Award and the HUPO Discovery in Proteomic Sciences Award, Ben's commitment to diversity and academia improvement stands strong. His vision for US HUPO involves promoting early-career researchers, advocating for diversity, and fostering cross-organizational collaborations.

#### **Peggi Angel, Secretary:**

Peggi Angel, PhD, an Associate Professor at the Medical University of South Carolina, is an acclaimed figure in 'omic imaging analyses. Her extensive work includes innovations in mass spectrometry imaging (MSI), and co-founding companies like Glycopath, Inc., and Matrisomix, LLC. Peggi's dedication to

advancing spatial 'omics through educational initiatives, workshops, and her role as President of the MSI-Americas society will undoubtedly enrich US HUPO's initiatives.

Their unique perspectives and invaluable experiences promise to steer US HUPO toward even greater successes in the realms of proteomics and spatial 'omics.

# Calling All Photographers!

Do you have photos from a past US HUPO Conference?! If so, share them with us!

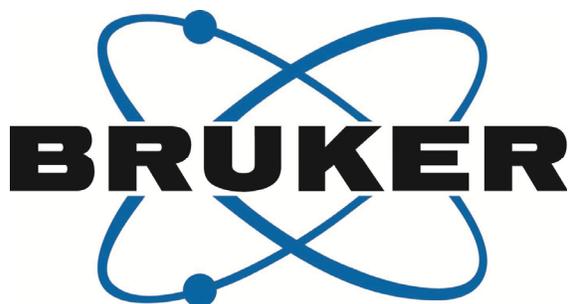
We will plan to feature some of the shared photos when we celebrate our 20th Anniversary in Portland, Oregon.



[UPLOAD](#) 

To aid in cataloguing the photos, please add the conference year to the file name before uploading.

## Thank You to Our 2024 Major Sponsors





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