

SMS Connects - January 2022



Welcome to Spring 2022!

Dear SMS Community,

Welcome to Spring 2022! Everyone, including staff, students and faculty are excited to start this new semester. We are proud to announce our upcoming online Inclusive Future Faculty Symposium, (IFFS), which will be held on Monday March 7th and Tuesday March 8th, 2022.

Yuval Mazor is to be congratulated for his well-deserved recent NSF CAREER award. Our faculty members in the School of Molecular Sciences have an extraordinary record of achievement. Please continue to read stories about our students and new faculty. ASU Open Door will be happening at the end of March, please look for an announcement soon.

I wish you a productive and safe semester!

Best regards,

Tijana Rajh

Inclusive Future Faculty Symposium

A better future through stronger bonds



Monday March 7 - Tuesday March 8, 2022

The School of Molecular Sciences at ASU will host an online Inclusive Future Faculty Symposium, (IFFS), on Monday March 7th and Tuesday March 8th, 2022. The symposium is being organized by SMS faculty, students, and staff, and aims to promote, encourage, and prepare underrepresented scholars in the chemical sciences for careers in academia. Everyone is invited to participate! [Learn more and Register](#)

In the News



[Yuval Mazor Receives NSF CAREER award](#)

The Mazor group's work on the structural biology of photosynthetic supercomplexes is recognized with an NSF CAREER Award.

Our Students



Dean's Medalist chose ASU for PhD

“ASU provided me with the flexibility to explore different fields. There is also a high level of collaboration at ASU, which has allowed me to see many different fields and select my own career path.”



Carrie Holmes, OURS Scholar

SMS student Carrie Holmes is one of 5 students awarded 1st Online Undergraduate Research Scholars (OURS) program scholarships.

SMS Welcomes New Faculty Members



Judith Klein-Seetharaman

Professor Judith Klein-Seetharaman, who holds a dual appointment with the College of Health Solutions, obtained her PhD with late Nobel Laureate Har Gobind Khorana at MIT Technology on conformational changes and folding in G protein coupled receptors. She holds dual undergraduate degrees in biology and chemistry from the University of Cologne, Germany. Professor Klein's research combines computational and

experimental studies of protein structure, dynamics and function with emphasis on membrane proteins. She has published over 150 papers and received a number of awards including a Marie Curie International Incoming Fellowship, the Sofya Kovalevskaya Award of the Humboldt Foundation, a Bill and Melinda Gates Foundation Grand Challenges Award, an National Science Foundation CAREER Award and the Margaret Oakley Dayhoff Award of the Biophysical Society.



Hongwu Xu

Professor Hongwu Xu studies thermodynamic and structural properties of natural and synthetic materials to determine structure-stability relationships at relevant temperature, pressure and chemical conditions. Systems studied include oxides, hydroxides, silicates, titanates, niobates, sulfates, gas hydrates, and metal-organic frameworks etc., with a wide range of Earth, energy, and environmental applications. He has expertise in high-pressure high-/low-temperature neutron and synchrotron X-ray diffraction and various high-temperature calorimetric techniques. He has a PhD and MA in geosciences from Princeton University, and a MS in mineralogy and crystallography and a BS in mineralogy, petrology, and geochemistry from Nanjing University. He is a fellow of the Mineralogical Society of America (MSA), Chief Editor of American Mineralogist, and has published more than 150 papers in peer-reviewed journals in mineralogy, chemistry, and materials science. Xu will also be a faculty member of the Navrotsky Eyring Center for Materials of the Universe ([MOTU](#)).

Save the date for 2022 Sun Devil Giving Day



Mark your calendar, join us on March 17th by making a contribution to help our most deserving students. Please [visit our giving website](#), more information will be coming soon!

SMS is Hiring!

- [Faculty Position - Chemistry \(Job # 17134\)](#)
- [Instructor - General Chemistry \(AY Job #17066\)](#)
- [Lecturer - General Chemistry \(AY Job #17089\)](#)
- [Lecturer - Physical/Analytical Chemistry \(AY Job #17139\)](#)
- [Postdoctoral position \(MOTU\)](#)

Please feel free to send email to ASUSMS@asu.edu at any time with questions, concerns, or suggestions. Please visit our website at sms.asu.edu to learn more about our school.

Connect with us on social media:

[SMS Facebook](#), [SMS Instagram \(@sms.asu\)](#), [SMS YouTube](#)



Facebook



Instagram



YouTube



Twitter



LinkedIn

This email was sent to: **qmz0712@asu.edu**

[Forward to a friend](#) | [Update Profile](#) | [Unsubscribe](#)

[View this email online](#)

ASU School of Molecular Sciences

P.O. Box 871604, Tempe, AZ, 85287-1604, United States

Copyright © 2022 Arizona Board of Regents | [Privacy statement](#)