

Please Note: All times are Eastern Standard Time (ET)

Wednesday, September 9, 2020

11:00 AM - 12:00 PM

COVID-19 Panel Discussion with live Q&A after

Our Stories: Transparency in Facing Inequalities During a Pandemic- Conversation with Dr. Cato Laurencin and Dr. Kizzmekia Corbett

Thursday, September 17, 2020

11:00 AM - 12:30 PM

The AAAS Science & Technology Policy Fellowship (STPF): Perspectives on Impact from Chemistry Alumni

Dr. Felicia Fullilove (2018-2020 STPF Alumnus), Program manager for the American Chemical Society (ACS) Approval Program; Dr. Iris Wagstaff, STEM Program Director, Diversity, Equity and Inclusion (DEI) American Association for the Advancement of Science (AAAS); Cynthia Bernardez, Program Manager, AAAS STPF

This session will share information about the AAAS Science & Technology Policy Fellowship (STPF). STPF is a professional development opportunity for STEM professionals who have completed their PhD and represent all areas of STEM and all sectors (industry, academia, government) to work in Washington, DC at federal agencies to address national science policy issues. STPF staff will share program information regarding the eligibility criteria and the application process. STPF alumni Fellows with chemistry backgrounds will share tips and insights on crafting a competitive application, as well as, share the benefits and impact of the Fellowship on their career trajectories and current roles. Topics that will be discussed:

- How STEM professionals can inform and lead in science policy at the national level
- The STPF application process and eligibility
- Insights and tips from chemistry alumni on how to craft a competitive application and the benefits and impact of the Fellowship on their career trajectory

Thursday, September 24, 2020

9:00 AM - 10:00 AM

Professional Development Session: AAAS Professional Development Opportunities for Students, Postdocs, and Professionals

Dr. Iris Wagstaff

This session will share AAAS professional development and award opportunities that include the Loreal USA For Women in Science Fellowship, the Mass Media Fellowship, and the If/THEN Ambassadors Program. These initiatives provide undergraduate, graduate, and post-docs a chance to fund their research, develop leadership in science policy, work in science journalism, and serve as ambassadors and role models for women in science.

9:00 AM - 12:00 PM

DuPont GOLD Seminar

DuPont will be hosting a virtual one-day seminar series and oral presentation competition. This collaborative initiative supports DuPont's commitment to a diverse work force and is the second installment of DuPont's GOLD (Growth Opportunities Leading in Diversity) program, a new platform geared towards exposing doctoral and post-doctoral scientists from underrepresented groups to the wide range of career opportunities in industrial research at DuPont. The theme of this year's sponsored conference session will be "The Future is Yours: From the bench top to the world"

10:00 AM - 10:45 AM

Coffee Break – "Speed Date" Video Chat Networking Rooms
Join your friends and colleagues for a round of speed networking!
Attendees will be broken out into random smaller groups and placed in Zoom breakout rooms in several 5 minute sessions.

11:00 AM - 12:00 PM

Master Scientist Series Kick Off: Winifred Burkes-Houck Lecture

Recognized as NOBCChE's Master Scientists, NOBCChE award recipients will be giving presentations on the research that resulted in their recognition by NOBCChE. Join us for this series!

Winifred Burks-Houck Lecture: This year's Winifred Burks-Houck Lecture will be delivered by Dr. Christina Jones, a research chemist in the Organic Chemical Metrology Group at the National Institute of Standards and Technology.

12:00 PM - 1:00 PM

Break

Thursday, September 24, 2020 (continued)

1:00 PM - 2:00 PM Conversations with NOBCChE Leadership

Having trouble making sense of 2020? You are not alone! Join us for Conversations with Leadership as we discuss issues facing our community, exchange thoughts and ideas about what is being done, and learn what still needs to happen. Be a part of the open forum and join the conversation now. Panelists will include: Dr. Kevin Ileka, Research Investigator at BMS and NOBCChE Board Member; Dr. Sharon Neal, professor at the University of Delaware and NOBCChE Northeast Regional Coordinator; Dr. Paul Adams, Associate Professor of Biochemistry at the University of Arkansas and incoming NOBCChE Board Member; Briana Simms, Ph.D. candidate at the University of Mississippi. The session will be moderated by Dr. Victoria Parker, SMDP Scholar and Research Fellow at Harvard Medical School and Massachusetts General Hospital and NOBCChE National Secretary.

1:00 PM - 5:00 PM DuPont GOLD Seminar (continued)

2:00 PM - 3:00 PM Network with the Collaborative

The NOBCChE Collaborative's purpose is to develop a pipeline of academic career opportunities for NOBCChE undergraduate, graduate and post-doctoral members that helps to achieve NOBCChE's overall mission and seeks to improve the representation of people of color in academia. Join us to learn more about what the Collaborative is working on, as well as what opportunities might be attractive for you now and in the future.

2:00 PM - 3:00 PM State of NOBCChE

Learn about the latest updates from NOBCChE and plans for the future. Panelists will include: Dr. Simon Shannon, Global Project Manager at 3M and NOBCChE Board Chairperson and Dr. Murrell Godfrey, Associate Professor and Assistant Dean of Diversity, Equity, and Inclusion, University of Mississippi Graduate School and NOBCChE President. Dr. Bridgette Shannon, Product Development Specialist at 3M and Midwest Regional Chair for NOBCChE will moderate.

3:30 PM - 4:30 PM Conversations with the National Science Foundation

Learn more about opportunities at the National Science Foundation from Dr. Colby Foss, Jr, who leads the Chemical Structure, Dynamics and Mechanisms-A Program; Dr. David Rockcliffe, Program Director in the Division of Molecular and Cellular Biosciences; Dr. Kelsey Cook, leader of the Chemical Measurement and Imaging Program; Dr. Lara Campbell, Program Director for the NSF Convergence Accelerator Program in the Office of Integrative Activities; Dr. Andre Marshall, Innovation Corps

(I-Corps) Program Director; Dr. Michelle Bushey, Program Lead for the Special Projects program; and Dr. Nora Savage, Program Director managing the Nanoscale Interactions Program within the Chemical, Bioengineering, Environmental and Transport Systems (CBET) Division of the Engineering Directorate.

Thursday, September 24, 2020 (continued)

3:30 PM - 5:00 PM

Crash Course in Interviewing and Negotiating

Dr. ChaMarra Saner, Dr. LaRico Treadwell, Dr. Chris Copeland

In this informative session speakers will highlight the most useful tips in interviewing for academica, government, and industry positions. In addition, once the job is offered, speakers will discuss pertinent kernels of wisdom regarding how to negotiate your offer

3:30 PM - 5:30 PM

Forensics Workshop

Darrell L. Davis, Chairman/CEO, CAPS-ATL, LLC, Retired DEA Director; Dr. Murrell Godfrey, NOBCChE President, Assistant Graduate Dean of Diversity, Equity, and Inclusion, University of Mississippi, FEPAC Commissioner; Ann-Elodie Black, 4th Year Doctoral Student, University of Mississippi, Department of Chemistry and Biochemistry; Dr. Candice Bridge, Associate Professor, Department of Chemistry, University of Central Florida; Noel R. Vadell, DEA Senior Forensic Chemist, DEA Northeast Laboratory; Leslia R. Davis, MPH, D-ABC, Forensic Biologist, Mississippi Forensics Laboratory; Dr. Mahmoud A Elsohly, Research Professor in the National Center for Natural Products Research, Professor of Pharmaceutics, Director of the Marijuana Project, University of Mississippi, President and Laboratory Director of Elsohly Laboratory Inc.; Shannan R. Williams-Mitchem, MPP, Project Manager, Forensic Science Research Program, Special Programs Office, National Institute of Standards and Technology

This panel includes an array of forensic experts in the areas of GK-12, university, private state and federal crime labs, and government agencies. The target audience includes those interested in the following forensic opportunities: research, training, education, employment, internships, starting a private lab, etc.

Topics to be Covered:

- Creating the Next Generation of Forensic Scientists
- FEPAC Accreditation
- Differentiation Between Strains of Cannabis sativa and its Correlation of $\Delta 9$ -THC Levels Coupled with a Methodology to find the Biogeographical Origin of Marijuana
- Cataloging Condom Lubricants as a Way to Identify Sexual Predators
- The Dangers of Fentanyl

- DNA Today
- Current Topics in Marijuana Research
- Forensics at NIST

Thursday, September 24, 2020 (continued)

4:00 PM - 5:00 PM

NOBCChE ConneXions Poster Competition

A multidisciplinary session covering various specialties of the sciences and engineering where research is presented by students and professionals. The poster session is an excellent opportunity to see some of the outstanding research being done across the country. Awards will be given for the best poster presentations.

Poster Judging - judges to talk with presenters individually Presenters chosen to participate in the NOBCChE ConneXions Poster Competition will be asked to meet with a judge for a few minutes to discuss their poster. Meeting times will be assigned.

4:00 PM

Student Programs Best Practices Sessions

- Choosing Your Research Home

This session targets undergraduate and graduate students who are about to embark upon graduate studies and postdoctoral positions, respectively. The list of speakers, with various backgrounds, will discuss their perspectives on how to choose the best schools, the best research labs, and research areas.

Discussing the Importance of Experience! - Exploration Without Commitment

Dr. Ashleigh Wright, Dr. Javoris Hollingsworth, Dr.Marsha Cole

This session will highlight the importance of pursuing research experiences at the undergraduate and graduate levels that extend beyond academia.

5:00 PM - 6:00 PM

Resume Review

Have an experienced professional review your resume before tomorrow's Career and Academic Expo. First come, first served.

5:00 PM - 7:00 PM

Networking Sessions - Regional Mixers

meet and network with other students and your professionals in your region

6:00 PM - 7:00 PM

Networking Sessions - Scavenger Hunt

Have some fun with other conference attendees during a virtual scavenger hunt.

Friday, September 25, 2020

9:00 AM - 10:00 AM

Master Scientist Series: Percy Julian Lecture

Recognized as NOBCChE's Master Scientists, NOBCChE award recipients will be giving presentations on the research that resulted in their recognition by NOBCChE. Join us for this series!

Percy Julian Lecture: The 2020 Percy Julian Honoree, Dr. Thomas Epps III, is Director of the Center for Research in Soft Matter and Polymers, Joint Professor of Materials Science and Engineering and Affiliated Professor of Biomedical Engineering at the University of Delaware. He will discuss "From Biomass Waste to High-Performance Polymers."

10:00 AM - 2:00 PM

Virtual Career Fair and Academic Expo

The Career Fair provides the landscape to expand your network and learn about opportunities including summer undergraduate research programs, MS and PhD graduate programs, fellowships, and career positions in government agencies, industry, and academia.

To Include:

- Day of On Demand Live Video Chat with exhibitors
- Live Sponsor interviews by invitation and appointment

2:00 PM - 3:00 PM

Professional Networking Session

Connect with other professionals attending the conference.

2:00 PM - 3:00 PM

Student Programs Session: Applying for Gilman and Fulbright Fellowships

Dr. Pandora White and Dr. Barbara Okeke

Gilman and Fulbright ambassadors will discuss their experiences as fellows as well how attendees can apply.

3:00 PM - 4:00 PM

Professional Development Session: Imposter Syndrome, Wellness, and Work Productivity

Dr. Phong Luong

This workshop will focus on how grad students, postdocs, and professionals can deal with everyday stressors that lead to Imposter Syndrome and how to save your peace of mind to increase productivity.

3:00 PM - 4:30 PM

Student Programs Session: ACS Workshop: Networking Jahari A. Soward, MBA, CIR

Join American Chemical Society (ACS) Career Consultants for an interactive networking workshop Friday, September 25th from 3pm

ET – 4:30pm ET. This 90-minute workshop will consist of a presentation on the latest networking tips and tricks from Jahari Soward (Managing Director, NPursuit Career Partners and ACS Career Consultant). Following Jahari's presentation will be Zoom breakout sessions led by ACS Career Consultants. These breakout sessions will allow you the opportunity to ask a Career Consultant any career-related questions you may have as well as network with fellow NOBCChE Members. Don't miss out on this great opportunity to learn and practice valuable networking skills! Register to attend here!

Friday, September 25, 2020 (continued)

4:00 PM

NOBCChE Award Winners Announced

4:00 PM - 5:00 PM

Network with the Collaborative

The NOBCChE Collaborative's purpose is to develop a pipeline of academic career opportunities for NOBCChE undergraduate, graduate and post-doctoral members that helps to achieve NOBCChE's overall mission and seeks to improve the representation of people of color in academia. Join us to learn more about what the Collaborative is working on, as well as what opportunities might be attractive for you now and in the future.

5:00 PM - 7:00 PM

Networking Session: Student Trivia

Face other teams of students and compete for bragging rights in an interactive trivia game.

Registration Required (Deadline September 15)

5:00 PM - 7:00 PM

Networking Session: Ouizzo

Join us for a fierce game of Quizzo!!! Test your knowledge of all things STEM, pop culture, Black history, literature, and more. There will be questions for everyone's forte. The game will be played in teams as each team attempts to answer the most trivia questions correctly. The winners will receive a full term of bragging rights!!! So, gather your team of up to eight trivia buffs or sign up by yourself to be added to a team on site.

Registration Requested

5:00 PM - 7:00 PM

Networking Session: BYOB (Bring Your Own Beverage)Sit back and relax with others at the end of a great conference.
Don't forget to bring your favorite beverage.