



**VIRTUAL CONFERENCE**  
 Changing the Story  
 Advancing Our World  
 Through STEM



MARCH 3-4, 2021 | 9 a.m. – 12:30 p.m.



## CONFERENCE SCHEDULE

### Wednesday, March 3, 2021 (Day 1)

Session Time	Session Title / Description	Presenters
9:00 AM - 9:30 AM	<b>Conference Kickoff</b> <a href="#">  CLICK HERE TO JOIN  </a>	Conference Moderators Mr. Kenton Meronard, ASU Ms. Jwana Washington, Southwest Georgia Project
9:00 AM - 9:05 AM	Welcome	Dr. Wendy Wilson, VP of University Relations, ASU
9:05 AM - 9:10 AM	President Remarks	President Marion Fedrick, President, ASU
9:10 AM - 9:13 AM	Provost Remarks	Dr. Tau Kadhi, Ph.D., Associate Provost, ASU
9:13 AM - 9:15 AM	Introduction of Keynote Speaker	Mr. Kenton Meronard
9:15 AM - 9:25 AM	Keynote Address	Ms. Aisha Bowe, CEO & Founder STEMBoard LLC
9:30 AM - 10:00 AM	<b>Women in STEM: Sharing 'Herstory'</b> <a href="#">  CLICK HERE TO JOIN  </a>  While many women have made a difference in the fields of science, technology, engineering, and mathematics, they are still underrepresented in STEM careers. This session will provide a unique opportunity to get the perspective of several women of color who have found success in their respective STEM field. This panel will feature a group of educated women of color who have defied constraints, rose to the top of their organizations and gone on to contribute greatly to the increasing opportunities for women of color in STEM. Our accomplished panelist will share their experiences and discuss methods to increase the participation of women of color in STEM.	Dr. Melissa Davis, Ph.D- Weill Cornell Medicine Mrs. Andrea T. Byrd, USDA Dr. Danielle Watt, Ph.D. - U of Minnesota Mrs. DJ Krebsbach - Dell Boomi Ms. Aisha Bowe, CEO & Founder   STEMBoard LLC Moderator: Dr. Erica DeCuir, Ph.D.
10:00 AM - 12:00 PM	<b>High School Breakout Sessions: (STEM Career Panels)</b>	
10:00 AM - 10:30 AM	<b>Pathways to Forensic Science</b> <a href="#">  CLICK HERE TO JOIN  </a>  As the forensic sciences continue to evolve, it is critical that we leverage the skills and expertise of people from all backgrounds to provide innovative solutions to complex issues. This session will provide an opportunity to hear from several forensic science professionals have found success in their field. This panel will feature a group of ASU alumni that will share their experiences and recipe for success in forensic science.	Mr. Cameron Fernandez Mr. Jordan Bowling Ms. Deandra Francis Moderator – Dr. Uzoma Okafor, Ph.D.
10:30 AM - 11:00 AM	<b>Hacking the Tech Industry</b> <a href="#">  CLICK HERE TO JOIN  </a>  How do you get a tech education and turn that into a tech career? Representatives of major tech companies like Amazon, Microsoft and Netflix have come together to create this unique panel conversation to break down barriers and help move the tech industry toward true inclusion. In this session, industry professionals will discuss how anyone from CS majors to code school grads to self-taught folks can network, find mentors and grow their careers. They will also share about their	Ms. Colleen Todd Ms. Danielle Regis Mr. Preston Akwule Mr. Nicholas Johnson Mr. Mike Laventure Moderator: Dr. Robert Owor, Ph.D.,



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experiences as underrepresented people in tech, along with proven strategies to finding mentors, building a resume, networking with others in the industry, and becoming a better technologist.

11:00 AM	11:30 AM	<p><b>Pathways to Healthcare</b></p> <p>The COVID-19 pandemic has showcased the fantastic medical professionals, scientists and engineers who have been working so hard to find solutions to. It also has refocused young minds and has prompted many to consider a future career in a STEM-related field. This session will allow students to learn from current and aspiring healthcare professionals who are applying their skills to build careers in healthcare. They will also share about their experiences along with proven strategies to finding a successful pathway into healthcare.</p>	<p><a href="#">  CLICK HERE TO JOIN  </a></p>	<p>Ms. Victoria Stephens          Ms. Tasmine Kemp          Mrs. Melisa Bell ASU          Dr. Asher Williams Ph.D.,          Moderator – Dr. John Williams Ph.D.,</p>
11:30 AM	12:00 PM	<p><b>Rediscovering R &amp; D: Pursuing Graduate Level STEM professions</b></p> <p>Over the past several decades, researchers have highlighted the fact that there is a general underrepresentation of minority (URM) students—particularly African American, American Indian, and Hispanic students—in science, technology, engineering, and mathematics (STEM) fields at the graduate level. While earning a Ph.D. in a STEM field can be challenging, it can also be very rewarding. This session will highlight members of the STEM community who’ve found success at the graduate level and are using their skills in meaningful ways.</p>	<p><a href="#">  CLICK HERE TO JOIN  </a></p>	<p>Ms. Alexius Lampkin          Mr. Maxwell McCray          Mr. Howard Weatherspoon          Mrs. Ashley Walker          Dr. JaNise Jackson Ph.D.          Moderator – Dr. Louise Wrensford, Ph.D.</p>
10:00 AM	12:00 PM	<b>Middle School Breakout Sessions: “STEM-ON-STRATIONS”</b>		
10:00 AM	11:00 PM	<p><b>NASA Leg Up Activity</b></p> <p>Students will take part in a hands-on activity led by our virtual presenter.</p>	<p><a href="#">  CLICK HERE TO JOIN  </a></p>	<p>Museum of Aviation</p>
11:00 AM	12:00 PM	<p><b>ZIP LINE CHALLENGE</b></p> <p>Students will take part in a hands-on activity led by our virtual presenter.</p>	<p><a href="#">  CLICK HERE TO JOIN  </a></p>	<p>Georgia Public Broadcasting Corporation</p>
12:00 PM	12:15 pm	<p><b>First Day Closeout</b></p>	<p><a href="#">  CLICK HERE TO JOIN  </a></p>	<p>Mr. Kenton Meronard</p>



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## CONFERENCE SCHEDULE

### Thursday, March 4, 2021 (Day 2)

Session Time	Session Title / Description	Presenters
9:00 AM - 9:30 AM	<b>Opening Session</b> <a href="#">  CLICK HERE TO JOIN  </a>	Conference Moderators Mr. Kenton Meronard, ASU Ms. Jwana Washington, Southwest Georgia Project
9:00 AM - 9:30 AM	Welcome Remarks  STEM Video Competition & Awards Ceremony	Mr. Kenton Meronard, ASU Dr. Melanie Hatch – Dean, College of Arts & Science , ASU
9:30 AM - 11:00 AM	<b>High School Breakout Sessions: Professional Development &amp; College Readiness</b>	
9:30 AM - 10:15 AM	<b>Developing Your Brand: Entrepreneur Soft skills Workshop</b> <a href="#">  CLICK HERE TO JOIN  </a>  Pursuing STEM disciplines requires many years of knowledge and skill acquisition. Soft skills complement and support the technical requirements necessary to acquire and maintain employment. This session will help students identify and develop key professional skills for success in any chosen career.	Mrs. Serena Jones Dorsey CEO & Founder Wise Learning Connections LLC
10:15 AM - 11:00 AM	<b>Demystifying the College Process</b> <a href="#">  CLICK HERE TO JOIN  </a>  We know that the beginning of your post-high school planning can be tough. The goal of this college planning workshop session demystify the application process for students. Hear from admissions officers share information about major components of the admissions process, from the college search itself to things you'll want to include in every application and the best practices we know for building your strongest presentation of yourself as a candidate for admission.	Albany State University Savannah State University Tougaloo College
9:30 AM - 11:00 AM	<b>Middle School Breakout Sessions: "STEM-ON-STRATIONS"</b>	
9:30 AM - 10:00 AM	<b>NASA LEG UP ACTIVITY</b> <a href="#">  CLICK HERE TO JOIN  </a> Students will take part in a hands-on activity led by our virtual presenter	Museum of Aviation
10:00 AM - 11:00 AM	<b>ZIP LINE CHALLENGE</b> <a href="#">  CLICK HERE TO JOIN  </a> Students will take part in a hands-on activity led by our virtual presenter	Georgia Public Broadcasting Corporation
11:00 AM - 11:15 PM	<b>Final Day Closeout</b> <a href="#">  CLICK HERE TO JOIN  </a>	Mrs. Rontra Brown STEM/STEAM – Georgia Dept. Of Education