

# Virtual Gulf States Math Alliance Conference

Friday, February 25, 2022



Click Here To Join: <https://utexas.zoom.us/j/93666730530?pwd=L0dFekRaYS9RMGM5Rm1zcUxlb3Fydz09>

Time	Location	Session	Participants
2:00 – 2:15 PM	Main Room	<b>Welcome</b> <u>Phyllis Okwan</u> Southern University <u>David Goldberg</u> Purdue University <b>Introduction of Schools</b> <u>Joe Omojola</u> Southern University-New Orleans	Everyone
2:15 – 2:45 PM	Main Room	<b>Speaker Introduction</b> <u>Jianzhong Su</u> University of Texas at Arlington <b>Invited Speaker</b> <u>Ariel Leslie</u> Lockheed Martin	Everyone
2:45 – 3:15 PM	Breakout Rooms	<b>What I Wish I Knew Before Graduate School</b> <u>Abigail Derton</u> Harvard School of Public Health <u>Kevin Harris</u> University of Texas at Arlington <u>Jose Lozano</u> University of Texas at Arlington <u>Joel Martinez</u> University of Texas at Austin Moderator: <u>Theresa Martines</u> University of Texas at Austin	Students
		<b>Successfully Mentoring Undergraduate Students During the Pandemic</b> <u>Josef Sifuentes</u> University of Texas Rio Grande Valley <u>Matthew Beauregard</u> Steven F Austin State University Moderator: <u>Rachel Vincent-Finley</u> Southern University	Faculty
3:15 – 3:45 PM	Main Room	<b>Speaker Introduction</b> <u>Roderick Holmes</u> Texas Southern University <b>Invited Speaker</b> <u>Eugene DeLoatch</u> Morgan State University	Everyone

3:45 – 3:50 PM	Main Room	<b>Group Photo</b>	Everyone
3:50 – 4:20 PM	Breakout Rooms	<b>Careers in Government and Industry</b> <a href="#">Nitsan Ben-Gal</a> 3M <a href="#">Mayowa Awe</a> National Science and Technology Medals Foundation Moderator: <a href="#">Donald Cole</a> Rust College	Students
		<b>The REU Experience</b> <a href="#">Natali Hritoneko</a> Prairie View A&M <a href="#">Alicia Prieto Langarica</a> Youngstown State University Moderator: <a href="#">Minerva Cordero</a> University of Texas at Arlington	Students
4:20 – 4:30 PM	Main Room	<b>FGAP Program</b> <a href="#">Phil Kutzko</a> University of Iowa	Everyone
4:30 – 4:40 PM	Main Room	<b>Closing Remarks</b> <a href="#">Roderick Holmes</a> Texas Southern University	Everyone
4:40 – 6:00 PM	Breakout Rooms	<b>Graduate and Undergraduate Fair</b>	Students
		<b>Alliance Update and Planning</b>	Faculty

## Invited Speaker

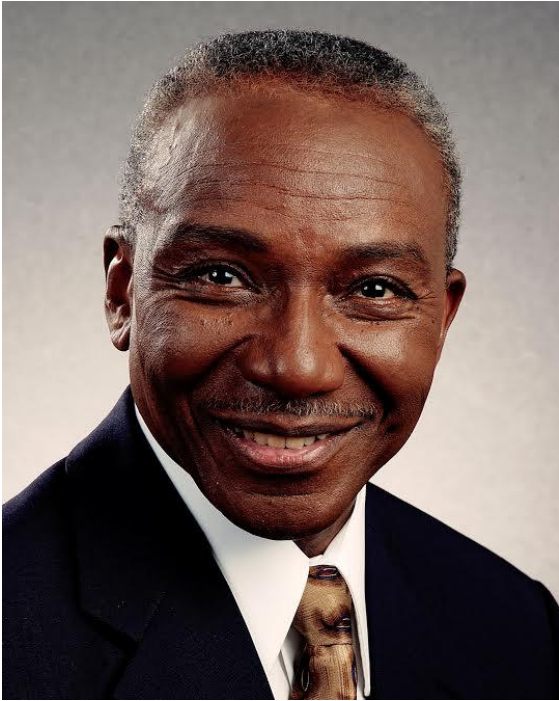


### **Dr. Ariel Leslie Lockheed Martin**

Dr. Ariel Leslie is a native of the DFW metroplex. Upon graduation from Plano East Senior High, she attended Texas Southern University in Houston, TX where she obtained a BS in Mathematics and Health Studies. Dr. Leslie then received her doctoral degree of University of Texas at Arlington in Arlington, TX in December of 2019. She studied and published in the area of computational/mathematical neuroscience. While in graduate school, she was one of eleven National Science Foundation Louis Stokes Alliance for Minority Participation scholars. Dr. Leslie obtained awards for her research and teaching abilities.

She is currently a Data and Metrics Analyst at Lockheed Martin, a defense company. Dr. Leslie enjoys spending time with her family and friends, volunteering, and teaching children all about STEM. Sharing crucial information about education and helping others is her true life passion.

## Invited Speaker



### **Dr. Eugene DeLoatch**

Eugene M. DeLoatch, Ph.D., is Professor and Dean Emeritus of the Morgan State University of Baltimore. After spending 24 years of affiliation with Howard University DeLoatch he became the Founding Dean of Engineering, at Morgan in 1984.

DeLoatch holds B.S. degrees in Mathematics and Electrical Engineering from Tougaloo College and Lafayette College respectively, and the M.S. Electrical Engineering and Ph.D. in Bioengineering from New York University.. In recognition of his many years of effective service in engineering education, Dr. DeLoatch has been awarded Honorary Doctorates by Lafayette College, and State University of New York at Binghamton,, Tougaloo College,, and Morgan State University.

In 2001 DeLoatch became the first African American to be elected President of the American Society of Engineering Education (ASEE). Founded in 1893, ASEE is the world's most prestigious engineering education society He now serves as a Fellow and Life

Member of the Society.

Dr. DeLoatch is the recipient of numerous honors and recognitions. Included are the 2014 ABET Claire L. Felbinger Award for Promotion of Diversity & Inclusion in Engineering Education; the Advancing Minorities' Interest in Engineering (AMIE) Lifetime Achievement Award (2015); Tau Beta Pi (National Engineering Honor Society) Distinguish Alumnus Award(2016);, the CCG Magazine Black Engineer of the Year (2017); Induction into the National Black College Alumni Hall of Fame (2017); the NACME 2017 Reginald H. Jones Distinguished Service Award; the Washington Maryland Minority Contractors Associations Black History Heroes Award (2019), and a 2019 National Science Board Public Service Award.

DeLoatch has served as a member of the Board of Directors of Maryland TEDCO; Chairman of the HBCU Council of Engineering Deans; the Whirlpool Corporation Technical Advisory Board; and the Scientific Review Board of the Lister Hill National Center. Additionally he has served on study commissions and boards and/or led research, development, and engineering education related activities funded by a variety of agencies and companies including NSF, NASA, DOE, DoD, NCI/NIH, Army Corps of Engineers, NAVSEA, NAE, ONR, Rockwell, Boeing, and Lockheed Martin.

DeLoatch is a member of Sigma Xi; Alpha Phi Alpha National Fraternity; and a Life Member of NTA, the NAACP, and the Tougaloo College Alumni Association.

Throughout his years of service in higher education degree programs led by DeLoatch hold the distinction of leading the nation in the production of African American electrical and civil engineers. Through his extensive professional activities and as Co-Founder of the Annual BEYA Week, he has directly promoted engineering careers, to more African Americans, than any other any other living individual, and remains committed to promoting STEM careers to a progressively diverse group of individuals.