

The Georgia Department of Education STEM/STEAM Department has partnered with Albany State University (ASU)'s NASA MAA Office for its upcoming Virtual STEM Conference to provide an interactive opportunity for 6-12 grade students from the Southwest Georgia School Districts to learn about different STEM career paths from real life STEM professionals! USE The QR Code Above or https://forms.gle/Vj8Cx1s3oYSaxQNs6 To Register Today!

# CHECK OUT OUR MIDDLE AND HIGH SCHOOL TRACKS BELOW

# STEM-spiration Conference Opening Session Middle School (6-8) | High School (9-12)

The conference starts with a dynamic and inspirational keynote address by, Mr. Casey Bethel, former Georgia Teacher of the Year and STEM advocate! Students will also join us for our signature Women In STEM Panel featuring 4 talented and driven women in STEM fields. Each of our speakers will share their field of expertise, their education and career path and the skills they believe are necessary for success. They will also share their Self-care tips!

# STEM-ON- STRATIONS | Hands-On Workshops

#### Middle School (6-8)

ASU's STEM Conference will host 4 Live Hand's-On STEM Virtual Sessions for students (grades 6-8) Presented By: The Museum of Aviation. Sessions will beheld on March 30 & 31. **Registration is Required to secure your FREE** class activity materials. Teachers can choose to participate ineither session or both sessions To Register: <a href="https://forms.gle/mnvk6rxWa2uRnSYn6">https://forms.gle/mnvk6rxWa2uRnSYn6</a> . Upon Registering, you will be contacted to confirm lesson supplies quantities

#### Sessions include :

- NASA Leg Up Activity
- ZIP LINE CHALLENGE
- NASA Wingin It Challenge
- Eggstranaut (Egg Parachute Activity)

## Career Pathway Exploration Panels | Networking Session with STEM Professionals High School (9-12)

Students will participate in a series engaging sessions with STEM professionals that have unique jobs that may match the students' own skills and interests and help them learn about the various STEM career paths. This workshops series includes:

This workshops series includes.

- Pathways to Forensic Science
- Hacking the Tech Industry
- Pathways to Healthcare
- Rediscovering R & D: Pursuing Graduate Level STEM professions
- Engineering the Future: Advancing (NEW)

# Next Steps, Next-Level Skills | Professional Development & College Readiness High School (9-12)

Students will participate in an interactive workshops geared towards raising students awareness of soft skills and providing tips on approaching the college application process.

This workshops series includes:

- Developing Your Brand: Entrepreneur Soft skills Workshop
- Demystifying the College Process