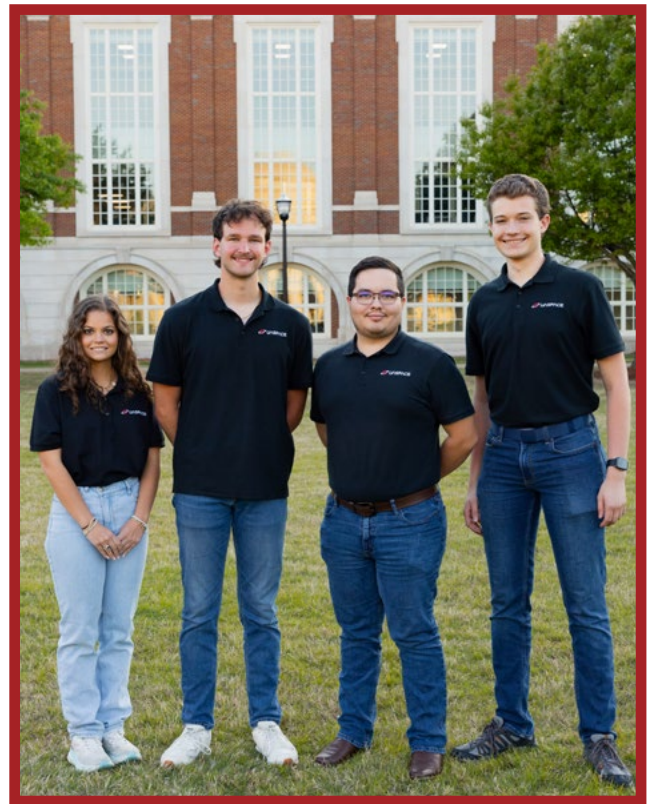


Welcome to UASPACE!

Hello, UASPACE alumni and supporters! We're excited to share with you all our progress and happenings from the fall semester. We have just wrapped up finals here at UA, and we wanted to give you some updates on our progress with BAMA-2 and outreach events.



Worlds of Works

This October, we once again took part in West Alabama Works's **Worlds of Works** event at Shelton State Community College, explaining our mission to local high school students. We also took part in the all-new Community WOW to encounter members of the Tuscaloosa community as well.



Tech or Treat

We also once again participated in the **Tech or Treat** event at the Gateway Innovation and Discovery Center. We had an awesome time teaching children in the area about UASPACE and handing out some treats!



New Member Team

This semester, we've created the **New Member Team** to provide incoming students with hands-on experience designing and building a high-altitude balloon that replicates a 1U CubeSat. This project prepares members to contribute to BAMA-2 and future CubeSat missions.

The balloon's payload collects telemetry data including atmospheric conditions and ground imagery during flight. Operating at altitudes up to 100,000 feet, the project forces members to design around environmental challenges like those encountered in space, such as extreme cold, near-vacuum conditions, and radiation effects.

While working on the balloon project, new members compete the University's Technology Control Plan clearance process. Upon successful launch and recovery of their balloon, team members are fully prepared to transition to ITAR controlled projects, like BAMA-2.

Lockheed Martin Speaker

We had an incredible speaker, **Kelly Morgan** from **Lockheed Martin**, visit in September. She explained what the company's mission is and gave us some information about what kinds of jobs they offer for interns and for full-time work post graduation.



An Interview with our VP

In September, President Trump announced the movement of U.S. Space Command HQ from Colorado Springs to Huntsville. WVUA interviewed our vice president **Tony Holeman** about the move. Holeman mentioned his excitement over the proximity of the headquarters, saying, “I think that having something of that magnitude be moved to a backyard is going to be great. It’s going to offer a lot of jobs, it’s going to offer a lot of national attention and help bring a lot of resources to this area.”

For the full interview, check out the article by WVUA’s Callie Cassady [here!](#)



Fun and Fellowship

A team that plays together, stays together! Here’s some pictures from our **Gameday Tailgates** this semester.



Thank You!

Thank you to all our wonderful supporters! We're very grateful for helping make UASPACE possible and we're so proud of the amazing work we've been able to do so far. There's so much to be excited about as we prepare for launch and go into the new year. Roll Tide!



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