



ATE STUDENT & RECENT ALUMNI DRAFT SCHEDULE OF EVENTS*

*Students are also welcome to attend any sessions on the full conference program.
The conference program will be posted to the website in early October.

Wednesday, October 25

3:00 – 4:00 p.m. **Student Meet and Greet**
Executive Room

AACC is coordinating an informal meet-and-greet opportunity for ATE students attending the conference. Join us for some light refreshment, introductions, and an opportunity to meet your fellow students. Following the session, students can set-up for their poster session in the Blue Room.

4:00 – 5:00 pm **Poster Session Set Up (REQUIRED)**
Blue Pre and Blue Room

5:00 – 7:15 p.m. **Plenary Session & Dinner**
Regency

AI, Adaptability, and the Future of Work
Keynote Speaker: Kian Gohar, Founder/CEO, Geolab, CA

It seems suddenly, everywhere we look, AI is being talked about as a new transformative technology that will make our working lives easier and more creative. But the truth is more nuanced. New forms of AI, like Generative AI, have the potential to make our lives better; but how do we deploy them in ways that magnify abundance and opportunity, rather than reinforce biases and inequity? Through vivid storytelling and real-world examples, this plenary address will provide an introduction to new technologies that are converging to disrupt the future of work, including Generative AI, and will explore key questions for educators to consider for the near future: What jobs and tasks might be negatively disrupted? What new skills do students need to learn? And, how should we as humans adapt to a future that will forever be increasingly bionic—in tandem between human judgement and machine intelligence?

7:15 – 8:45 p.m. **ATE Student/Alumni Poster Session (REQUIRED)**
Blue Pre and Blue Room

8:45 – 9:00 p.m. **Student Poster Session Tear Down (REQUIRED)**
Blue Pre and Blue Room

Thursday, October 26

8:30 – 9:30 a.m.

Special Student Only Session: “Flash Mentoring” Session with Business/Industry Executive Room

AACC will host a special, student-only session focused on providing students the opportunity to talk directly with business and industry leaders to learn about career fields and the skills needed to be successful in the workforce. AACC will post more information about this session as it is finalized—but it promises to be an enjoyable, highly-interactive, and informative experience.

2:00 – 5:30 p.m.

Air and Space Museum/ Washington, D.C. Tour (Advance Sign-up Required)

Meet in Hotel Lobby by Concierge Desk

As part of the ATE Conference, AACC offers ATE students and alumni a complimentary tour of the newly remodeled Smithsonian’s Air and Space Museum and the opportunity to see some of the city’s important landmarks such as the White House, Washington Monument, U.S. Capitol Building, and others. Students will meet in the lobby at 2:00 p.m. The bus departs the Omni Shoreham Hotel at 2:15 p.m. and will return at 5:30 p.m. There is no charge for students to take the tour. However, we do require that you sign up ahead of time to attend as it is a ticketed entry.

Friday, October 27

7:30 – 8:30 a.m.

ATE Student & Alumni Recognition Breakfast (REQUIRED) Empire Ballroom

ATE students, alumni, and their PIs are expected to attend this special recognition breakfast. ATE students and alumni will be formally recognized by NSF for their achievements in ATE programs.

8:45 – 10:00 a.m.

Closing Plenary Session: Augmented Reality and the Future of Education Regency Ballroom

Keynote Speaker: Dr. Helen Papagiannis, Best-selling Author of *Augmented Human: How Technology is Shaping the New Reality*, and Founder, XR GOES POP

Our digital future is no longer a distant promise, but a rapidly growing industry with real-world clout. Consider Apple unveiling their much-anticipated Augmented Reality (AR) Vision Pro headset that seamlessly blends digital content with the physical world—it is introducing a whole new era of computing. In this cutting-edge talk, Dr. Papagiannis shares the significance of AR technologies and how it is further being organically integrated into our everyday lives. What opportunities does this seismic shift present for business, industry, and higher education? How

can we contribute to and help define this new technological era? And, how will it forever change the way we live, learn, work, and play?

10:10 a.m. – 12:00 p.m. Conference Sessions

Various locations

Students/alumni are encouraged to consult the ATE Conference program to attend conference sessions in their STEM discipline areas or fields of interest to have the opportunity to network and contribute to discussion.