



Omni Shoreham Hotel 2500 Calvert Street, NW Washington, DC

ATE STUDENT AND RECENT ALUMNI SCHEDULE OF EVENTS

Wednesday, October 24

1:30 p.m. Student Meet and Greet

Executive Room

For any ATE students arriving early to the conference, AACC is coordinating an informal meet and greet opportunity—including a guided tour of the Omni Shoreham Hotel, information on its rich history, and a visit to its infamous ghost suite. Join us for some light refreshments, and an opportunity to meet fellow students and AACC staff. Following the hotel tour, interested students can selforganize into groups to go out and explore Washington, D.C.; and an AACC staff member will be on-hand to offer guidance on where to go and to answer questions about the area. Student groups can then head out on their own and return to the hotel prior to the conference opening session at 5:45 p.m.

5:45 p.m. – 7:00 p.m.

Opening Plenary Session

Regency Ballroom

Helping Students to Perceive, Plan, Prepare, and Persist (P⁴) toward Higher Education and Employment

Keynote Speaker: Christine Darden, Former Researcher and Executive, NASA

Dr. Darden is a mathematician, data analyst, and aeronautical engineer whose career at NASA Langley Research Center spanned nearly 40 years, focusing on sonic boom research. She is one of the few African-American women known as NASA's "Human Computers," whose contributions greatly impacted the NASA Space Program in the early 1960s—these "Hidden Figures" were featured in the 2016 Oscar-nominated film. Join us as Dr. Darden shares the incredible story of her career, and her insights into recruiting, retaining, and preparing students for a diverse STEM workforce.

7:00 – 9:15 p.m.

Showcase Session I and Reception

Exhibit Hall

Thursday, October 25

7:45 – 8:45 a.m. Breakfast Discussion Opportunity with the National Science Board

*Note: These tables are located on the Bird Cage Walk in the hallway behind the Ambassador Ballroom. Please enter the Ambassador Ballroom to get breakfast and look for signs to the Bird Cage Walk to join these tables for discussion.

The ATE Conference includes an opportunity for students to talk with members of the National Science Board (NSB) as part of a breakfast roundtable session. The NSB jointly heads the National Science Foundation and serves as an apolitical advisor to the President and Congress on STEM policy issues. The NSB is currently conducting listening sessions with community college students and recent alumni to identify the opportunities and challenges facing students entering the skilled technical workforce so they can recommend strategies to support them. Join this informal discussion to share your educational and career experiences with the NSB to assist them in understanding and supporting the community college role in preparing students for the skilled technical workforce.

9:00 - 10:00 a.m.

Celebrating 25 Years of Preparing Students to Join America's Skilled Technical Workforce

Palladian Ballroom

Hilda Arguelles, Senior Structures Discipline Manager, Pratt & Whitney, East Hartford, CT

James Gannage, CEO, Gannage Technology Services, Inc., Arroyo Grande, CA Marlena Jackson, Diversity Talent Partner, Talent Acquisition, Genentech, Inc., San Francisco, CA

Mary Patton, Senior Systems Administrator, IHS Markit, Plano, TX Jeremy Scott, Business Systems Analyst, Austin Energy, Austin, TX Victor McCrary (Moderator), Member, National Science Board, Alexandria, VA

In celebration of 25 years of the ATE program, this session will highlight STEM industry professionals from their ATE student beginnings to their value and impact as leaders in the skilled technical workforce. The panel will begin with an overview of the National Science Board's Task Force on the Skilled Technical Workforce, which was established to identify the opportunities and challenges facing students, incumbent workers, businesses, and educators—with the objective to recommend strategies and policies to support efforts to strengthen the skilled technical workforce. Participants will then hear directly from a panel of ATE program graduates about how the ATE program helps students transition into the workplace; the skills students need to be successful on the job; the benefits to employers of hiring ATE-prepared graduates; and the role of community colleges and ATE in leading the development of America's technological workforce.

Thursday, October 25 (continued)

10:15 – 11:15 a.m. Industry "Speed Networking" Session for ATE Students

Executive Room

Speed networking is a process designed to facilitate introductions between business/industry representatives and student participants. This session will afford student participants the opportunity to meet accomplished business professionals from a variety of backgrounds and companies. It promises to be an enjoyable, fast-paced, and informative experience as students are given an opportunity to learn and practice interview and communication skills.

12:00 p.m. – 2:00 p.m. Lunch and ATE Student/Alumni Poster Session (REQUIRED)

Regency Ballroom

Student Poster Session Set-up Period: 11:15 – 11:45 a.m.

Student Poster Session: 12:00 p.m. – 2:00 p.m.* Poster Session Tear Down: 2:15 – 2:45 p.m.

*Students are asked to stand by their posters from 12:30 – 2:00 p.m.

3:15 – 6:15 p.m. Air and Space Museum/ Washington, D.C. Tour

(Advance Sign-up Required) Meet in Hotel Lobby by Concierge Desk

Students who signed up in advance for the tour are asked to meet in the hotel lobby across from the Concierge desk at 3:00 p.m. to be escorted to the bus. The bus will leave promptly at 3:15 p.m. Please look for the AACC representative who will be checking in students for the tour. The bus will return at 6:15 p.m.

Friday, October 26

7:30 – 8:45 a.m. ATE Student and Alumni Recognition Breakfast (REQUIRED)

Empire Room

Students/alumni will be called to the stage as part of the recognition breakfast and presented with a certificate of achievement from NSF.

9:00 – 10:00 a.m. Plenary Session

Regency Ballroom

Keynote Speakers: Dr. David Harrison, President, Columbus State Community College; Dr. Annette Parker, President, South Central College; and Dr. Edwin Massey: President, Indian River State College

10:15 a.m. - 12:30 p.m. Synergy Meetings

Various locations

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