

Headquarters U.S. Air Force

Integrity - Service - Excellence

Propensity to Serve (Women under 17 years)



**Christine Millette
AF/A1V
30 Aug 17
Version #1**



Event / Location	Frequency	Activities Conducted / Info
Black Engineer of the Year Award STEM Conference (Washington, DC in 2017)	Annually (February)	The BEYA STEM conference is designed for recruitment, networking and professional development. In attendance are college representatives and thousands of professionals and students from across the country representing the upper echelon of STEM disciplines and careers. This was a major national outreach/recruiting event where A1V operationally tested its Total Force recruiting concept, partnering with AFRL, AFRS, AFCS, AFTAC and USAFA.
National Society of Black Engineers Convention (Kansas City, MO in 2017)	Annually (March)	NSBE was founded in 1974 at Purdue University and is one of the largest student-run organizations in the United States, with activities centered on improving the recruitment and retention of Black and minority engineers in academia and industry. A1V partnered with AFRL, AFRS, AFCS, AFTAC and USAFA to provide a total force perspective of Air Force opportunities. Over 11,000 people attended the conference.



Event / Location	Frequency	Activities Conducted / Info
Women in Aviation Conference / (Orlando, FL in 2017/ Reno, NV in 2018)	Annually (March)	<p>USAFA partnered with AF Diversity & Inclusion Office (AF/A1V) to discuss opportunities within USAFA at their Girls in Aviation Day event during the conference. Approx. 4,000 women attended the conference. 442 girls registered for the Girls in Aviation Day which targeted girls ages 8 to 17. Events focused on introducing girls into aviation and expand a growing interest and gave the opportunity for the girls to interact with role models ranging from airline pilots to aircraft mechanics to aviation industry executives and aviation colleges reps. They learned about robotics, go on a navigation chart scavenger hunt, build their own Styrofoam airplanes, fly a flight simulator, build an airport, learn to use tools by making wire bracelets, and lots more hands-on activities.</p> <p>Conference brings in approx. 5,000 participants annually. Opportunity to interact and educate influencers and organizations that promote women in STEM career fields.</p>
Girl Scout STEM Day / USAFA, Colorado Springs CO	Annually (April / Early May)	<p>USAFA hosts 50-70 Girl Scouts (half brownies and half juniors) who participate in a range of STEM activities and earn their merit badge. Activities are led by military, civilians, and local engineers.</p>



Event / Location	Frequency	Activities Conducted / Info
SAME Camp / USAFA, Colorado Springs CO	Annually (June)	High School students spend about a week at USAFA doing a variety of STEM activities. Activities are led by military, cadets, and local engineers. Not women specific, but is often attended by students interested in attending an Academy.
League of United Latin American Citizens (LULAC) / (San Antonio, TX in 2017)	Annually (July)	LULAC is the largest and oldest Hispanic organization in the United States. LULAC aims to advance the economic conditions, educational attainment, political influence, health and civil rights of Hispanic Americans through community-based programs operating at 1,000+ LULAC councils nationwide. The Air Force participated in the career fair and sponsored a youth workshop in 2017. Approximately 15,000 people attend this conference annually.
ASM Materials Camp / (Washington, DC)	Annually (July)	The Air Force sends local leaders to speak with a group of approximately 30-60 local teachers annually participating in an ASM Materials Camp at the University of the District of Columbia. This is a great opportunity to speak with local science teachers about the STEM careers available within the Air Force.



Event / Location	Frequency	Activities Conducted / Info
Organization of Black Aerospace Professionals (OBAP) (Westchester, IL in 2017)	Annually (August)	A1V partnered with the USAFA to discuss opportunities within USAFA at the career fair. Reached out to elementary through high school students (both boys and girls). While this organization is not focused solely on women, considering that there is a youth component to OBAP, we were able to engage girls within the organization during the events. The conference brought approx. 2,500 attendees this year.
Black Data Processors Association (BDPA) Technology Conference / (Cincinnati, OH in 2017)	Annually (August)	BDPA is an international organization with diverse membership of professionals and students at all levels in the fields of information technology, computer science and related fields. Members are actively engaged in serving the community through outreach and charting the future of the IT industry. 2,500 in attendance. Air Force participated in student opening ceremony & sponsored the breakfast (Speaker: Maj David Lewis – AFIT); took part in the career fair



Event / Location	Frequency	Activities Conducted / Info
American Indian Science & Engineering Society (AISES) Conference / (Denver, CO in 2017)	Annually (Autumn/ September in 2017)	Since 1978 the AISES national conference is a one-of-kind event focusing on educational, professional and workforce development for American Indian high school and college students, educators, professionals, tribal nations and enterprises, universities, corporations and government agencies. A1V partners with USAFA for a combined total force booth at the career fair. Total attendance for students and influencers is approximately 1,800+ for this event.
Women of Color STEM Conference / (Detroit, MI in 2017)	Annually (October)	Hosted by Aerospace professionals. Networking events and seminars to interact with local and national influencers within STEM career fields. Provided great opportunity to educate these influencers on the opportunities at USAFA for women in STEM degrees and USAF career fields.
Society of Women Engineers (SWE) Conference / (Austin, TX in 2017)	Annually (October)	Conference brings in approximately 10,000 participants annually. Opportunity to interact and educate influencers and organizations that promote women in STEM career fields.
Hispanic Engineer National Achievement Awards Conference (HENAAC) / (Pasadena, CA in 2017)	Annually (October)	As a premier national stage for honoring excellence, building and reinforcing networks, the HENAAC Conference is the place where thousands of the finest minds from top executives and innovative professionals to the brightest STEM students convene. Airmen are annually recognized at this event.



Event / Location	Frequency	Activities Conducted / Info
Society of Asian Scientists & Engineers (SASE) Conference / (Chicago, IL in 2017)	Annually (October)	The SASE National Conference and STEM Career Fair is the largest STEM conference and career fair for Asian Americans in the U.S. A1V partners with AFCS, AFRL and USAFA for this outreach and recruiting opportunity.
Society of Hispanic Professional Engineers (SHPE) Conference / (Kansas City, MO in 2017)	Annually (November)	SHPE is one of the largest career fairs and technical career field conferences for Hispanics in the U.S. A1V partners with AFRL, AFCS, USAFA and AFRS for a combined information booth at the SHPE career fair.
Girl Scouts STEM Camp / USAFA, Colorado Springs CO	4 times a year	Held 30 camps for total of 120 reached at day visit to USAFA. Partnered with Dean of Faculty.
1 NACAC STEM Conference / San Francisco CA	Annually	Invited 50 Bay area female leads to visit us at event. 18 showed to event/USAFA booth.
Approximately 700 Phone Calls annually / USAFA, Colorado Springs CO	Daily	Monitor 2,000 high interest students. Called female seniors (applicants and candidates) by our Admissions Advisors to reach out to them and answer any questions the students may have



Event / Location	Frequency	Activities Conducted / Info
USAFA Sports Camps / USAFA, Colorado Springs CO	Annually (each summer for 1-3 weeks depending each sport)	Girls Basketball - 2 weeks; Cheerleading - 2 weeks; Cross Country - 2 weeks; Diving - 2 weeks; Fencing - 2 weeks; Golf - 1 week; Gymnastics - 3 weeks; Hockey - 3 weeks; Lacrosse - 1 week; Soccer - 2 weeks; Swimming - 2 weeks; Tennis - 2 weeks; Track - 1 week; Volleyball - 3 weeks
STEM Outreach / USAFA and local schools, Colorado Springs CO	Approx 2x per Month	Conducts outreach using robotics and computer programming activities for K-12 students using humanoid robots and programming exercises specifically designed for gender as well as other diversity demographics. Primary objective is to generate interest in STEM. Diversity-represented groups of cadets and faculty members provide the demonstrations and actively support the student which serves to help inspire the students to consider military careers. During academic year 2016-2017, held 20 events with 16 being at USAFA and 4 at local schools. Reached approximately 1,200 K-12 students (with about two-thirds of them at the K-5 level).
Educating Children of Color Summit /Colorado Springs	Annually	Audience (approx. 1200) includes educators, community influencers and youth (high school and undergrad) 48 workshops encourage over 678 youth to pursue higher education. Cadets lead a discussion forum.