



OFFICE OF THE NATIONAL COMMANDER
NATIONAL HEADQUARTERS
CIVIL AIR PATROL
UNITED STATES AIR FORCE AUXILIARY
MAXWELL AIR FORCE BASE, ALABAMA 36112-5937

10 April 2021

Gerald Murray, CMSgt, USAF (Ret)
AFA Chairman of the Board
Bruce Wright, Lt Gen, USAF (Ret)
President, Air Force Association
1501 Lee Highway
Arlington VA 22209-1198

Dear Chief Murray and General Wright


On behalf of CAP's adult volunteers, cadets, and National Staff I want to extend our sincere gratitude for the outstanding support that AFA continues to provide each year through your grant program and your cadet awards. Your \$7,500 grant directly contributed to CAP's success in aerospace education as it was used to provide summer grants to squadrons for hands-on cadet aerospace activities. In addition, AFA's squadron-level *Outstanding Cadet* and nationwide *AFA National CAP AE Cadet of the Year* awards motivate our youth to strive for excellence and reach for their dreams.

I, and all of CAP, deeply treasure the rich partnership that our two organizations enjoy. We respect the broad initiatives you take to develop the next generation. Your *CyberPatriot* and *StellarXplorers* programs inspire youth to pursue their dreams in STEM-related career fields, and our CAP cadets love to participate in these innovative programs.

We are pleased to provide to you our *2020 AFA Program Report*, prepared by CAP's AFA programs coordinator, Susan Mallett. In this report we provide greater details about how far reaching AFA's support of CAP's aerospace and STEM education and cadet programs is. I am convinced that these joint programs will continue to strengthen our two organizations' partnership.

Again, thank you for your continued generous support of CAP's missions. It is indeed our pleasure to partner with the AFA and to share in the quest to promote aerospace and STEM education across America. We pledge to continue to be good stewards of any grants and award opportunities provided to our members.

Very Respectfully


Major General, CAP
National Commander/CEO

cc: See Distribution

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Civil Air Patrol's CY20 Air Force Association Annual Program Report

Civil Air Patrol continues to recognize the Air Force Association as a treasured organizational aerospace/STEM education partner via the varied partnership programs with the AFA. Much appreciation is extended to the AFA for the 25-year partnership which has resulted in mutually-beneficial outcomes.

In December 2017, CAP and the AFA signed a renewed partnership agreement which strengthens support for both organizations' aerospace education initiatives, as well as reciprocal complimentary memberships.

The following sections provide a review of each AFA/CAP partnership program for CY20.

1. AFA Grants for CAP - CY20 \$7,500 Grant Funds Expenditures and Program Impact

[CAP Unit Grants](#) Summer Cycle - 20 grants @ \$250 each = \$5,000 Total youth directly impacted- 1,167

STEM Outreach Grants for Aerospace Connections in Education (ACE) Program Awards - \$2,500

~ Awards for [2020 National ACE School, Educators, and Students of the Year](#) = \$1,125

~ National ACE certificates and ACE program lift-off events = \$1,375

- All ACE award information on the ACE website lists the AFA as program supporter, with the AFA logo included.
- All ACE certificates (as well as ACE curriculum, shirts, and other related items) include the AFA logo.

2. AFA's [National CAP Aerospace Education Cadet of the Year Award](#)

2020 Recipient: [C/Capt Grayson Logan](#)- NER-MA-007 Goddard Cadet Squadron

Currently attending the US Naval Academy in Annapolis, MD, majoring in aeronautical engineering, with a focus on astronautics

3. AFA's Annual Recognition of [CAP Outstanding Squadron Cadets of the Year](#)

Upon requests from CAP squadron commanders, CAP NHQ mailed out 268 CAP squadron cadet award packages with ribbon and medal. Virtual presentations were the norm in 2020.

4. AFA's CyberPatriot National Youth Cyber Education Program Partnership with CAP

475 CAP teams participated in the All Service Division

165 (71% increase) Middle School division teams

Total of 640 CAP teams participated in the 2020 competition with all fees waived by the AFA and all national finals expenses paid by CAP.

- [CAP's two teams in the 2020 national CyberPatriot finals in CAP.NEWS](#)
- [FL CAP team placed 2nd in All Service Division for 2020 in CAP.NEWS](#)
- The AFA CyberPatriot office has also partnered with CAP to provide all interested squadrons the opportunity to conduct a summer **Cyber Camp**, at no cost to the squadron, as CAP NHQ pays the fee for a "two-week CAP window" each summer.

- Info at [AFA's Cyber Programs page for CAP](#).

5. AFA's StellarXplorers Program: CAP also participates annually in STLX.

- [The ORWG Aurora Composite Squadron earned a place at the national finals for the 3rd time.](#)
- [CAP.NEWS provided accolades for this CAP ORWG team](#) which placed 2nd nationally in the virtual 2020 StellarXplorers finals competition.

CAP and the AFA both promoted each other's organizations with free memberships and articles in their magazines, in their news feeds, and on social media platforms. Examples include:

CAP promoted the AFA in numerous CAP.NEWS articles as noted in the CyberPatriot and StellarXplorers articles mentioned above, as well as two others in the CAP Volunteer magazine, [CAP Receives AFA's Vandenburg Award](#) and [CAP Cadets Excel in the AFA's CyberPatriot and StellarXplorers STEM programs](#).

The AFA promoted CAP in the Air Force Magazine, with two representative articles, [Thrive After-School Program Wins CAP Award](#) and [Putting the CAP on COVID-19](#).

CAP has a dedicated page to AFA and CAP partnership programs [HERE](#).

[What the AFA Does for CAP](#)

[What CAP Does for the AFA](#)

CAP provides reciprocal program support for the AFA as follows.

1. [Free CAP Aerospace/STEM Programs for AFA Chapters](#)

In CY20, CAP provided 72 complimentary AE memberships for AFA Chapter Teachers of the Year and local teachers working with the AFA chapter. Each teacher receives free STEM products/programs worth an average of \$300 per teacher, equating to about **\$24,120** in CY20.

- At least 7,200 youth benefitted from the free CAP STEM products and programs in CY20.

2. National AFA's [AE Educator Grant Program](#) was promoted to CAP educator members via e-mails and social media; and annual AFA Educator Grant selection assistance was provided by CAP.

3. The AFA logo and partnership with CAP is widely disseminated on CAP brochures, certificates, shirts, and curriculum products.

- To see full report, with details and photos, click [HERE](#).

Respectfully Submitted,
Susan Mallett
Education Outreach
AFA Programs Liaison
National HQ, Civil Air Patrol
1 March 2021



PARTNERS IN AEROSPACE AND STEM EDUCATION