

# THE SECTOR

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EASTERN AIR DEFENSE SECTOR

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## In This Issue

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## The Battle Control Center Story

Last month I made quick reference to the capability we present to NORAD: Scalability, Redundancy, Workforce Experience and Presence. This month I want to explain this a little more in depth. Have you ever sat around the dinner table and tried to answer a family-members question, “what do you do at EADS?” If you’re like me, it usually turns into a long explanation that starts something like this, “We take in all of the radar feeds around the country and build an air picture. We use the air picture to help identify aircraft that pose a threat to the country and then we scramble fighters against some of these aircraft using a large network of phone lines and radios to communicate. Whenever you see something in the news, in all likelihood we were behind it.” The explanation continues depending on the family members level of interest, but I never get a sense they fully understand the scope and complexity of what we do. I certainly don’t see the understanding in their eyes that I’m sure would be apparent if I were a pilot and I explained that I shoot down enemy fighters, or I deliver critical military payloads into theaters of war. Or if I was a PJ and explained that I fly anywhere and rescue downed personnel.

Command and Control (C2) is not an easy concept to grasp. It’s grey. It’s unique to each implementation. It doesn’t have wings, a tail and make a loud noise flying over your house. C2 at our level is the basis of air defense for the Homeland. We are the eyes and ears, and first decision-makers for NORAD. We, and the airmen at our peer Battle Control Centers (BCC), understand what actions the NORAD leadership expect to be taken against air threats better than most other airmen at other components in the NORAD enterprise. This is because our airmen live and breathe the mission daily. 24/7/365. That alone is a continuous training bed that is hard to match through any other means.

I believe many in NORAD see us as an operations center. That doesn’t explain much, though. There are operations centers at Tyndall AFB, at Peterson AFB, at Cheyenne Mountain Air Station, and at many other locations within the DoD. They all do different things. None act as surveillance, weapons assignment and control platforms in addition to being an operations center. The BCCs do. The BCCs are more than just operations centers. We’re like the entire fleet of AWACS radar planes airborne at once, refueled forever and able to hand our complete mission off to the AWACS next to us. But we’re more. Our scale of coverage (the CONUS) is larger than any other tactical-level Tactical Air Control System could cover. We cover it 24/7/365. I call this SCALABILITY.

Our ability to hand our mission, completely, off to the Western Air Defense Sector (WADS) BCC at a moment’s notice is also unparalleled. In short order we (or WADS) can double our mission area and continue enabling NORAD air defense. I call this REDUNDANCY.

The Airmen at the BCCs surveilling the radar and camera pictures, coordinating with outside agencies gathering information on tracks of interest, assigning missions to the best postured fighters and ground-based air defense forces (land or sea) and then controlling forces make us different than any other Operations Centers. And the Airmen leading all of this as Mission Crew Commanders integrate this information in a characterization process. Characterization of an air defense situation involves using what we know, what we don’t know and what the NORAD leadership expects to make a decision that results in being able to influence the outcome of the situation. It’s not easy. Because we don’t always have complete information, difficult decisions have to be made to ensure we can influence the outcome of an air defense situation. The Airmen building this picture and characterizing these air events are uniquely trained and seasoned. I call this WORKFORCE EXPERIENCE.

Lastly, a picture IS worth a thousand words. Being able to communicate what is going on is a big part of being successful in the NORAD mission. In its most extreme example, the story of what is happening in the air (like on 911), needs to be understood by decision-makers and “trigger-pullers” throughout the United States and North America. This includes the decision-makers up to and including the Secretary of Defense. It also includes the forces (fighters and ground-based air defense) that would shoot threatening aircraft. We build that (air) picture feeding the decision-makers and trigger-pullers. The margin of error is greatly reduced because our picture is available to most of these leaders and



**Col. Emil Filkorn**

most of these forces. I call this PRESENCE.

SCALABILITY, REDUNDANCY, WORKFORCE EXPERIENCE and PRESENCE make up four pillars of the BCC Capability. I know. It's still not as simple as wings, a tail and engines shooting at the enemy. But without the BCC Capability, the mission couldn't be accomplished. Understanding what we do in these terms is important because it should help us explain to others what we do more clearly. And that's important because as we move into the future, it should help clarify where new technologies and capabilities should be integrated. Change continues coming at us. It doesn't matter if you are in Operations, Cyberspace, Force Protection or Support career fields, change continues coming at all of us. Know what we do, how we fit in and be ready for change. And tell our BCC Story.

Next month, I'll devote some time to the stories of our Detachments in the national capital region. While they serve as extensions to the BCC, they have very unique functions and capabilities in their own right, and superb Airmen contributing to the make-up of the EADS Team.

### One Quick Note For Spouses

I hope you're finding *The Sector* to be a useful source of information for you. Please provide us feedback through Tim Jones on how we can improve the content for you. The drill next month will include Family Day on the 13th. We want to make it a more enjoyable, comfortably-paced experience this year. The normal Saturday morning military member activities won't be taking place on Saturday to help us focus on the family. I would like to invite all of the spouses to attend an optional Spouses Commander's Call at 8 a.m. on Saturday, August 13. It will be held in the headquarters building auditorium, upstairs. We'll present some information that is intended to help you better understand the mission, how your spouses contribute and other related topics. We'll have time for questions too. Because of space limitations, your spouse won't attend this session. It will be the Commanders, cCiefs and key leaders speaking directly to you. I look forward to seeing you there.

## Good Bye to Lt. Col. Paul, Welcome to Lt. Col. MacLean

After more than three years commanding the RCAF Detachment at EADS, Lt. Col. Col Kyle "KP" Paul, his wife Jennifer and children are on their way to their next assignment in Ottawa, Ontario Canada. KP's influence far exceeds his presence at EADS. He facilitated the temporary augmentation of additional RCAF forces during a period of manpower shortage due to the impact of the Ground Based Controller requirement on top of heightened operational tempo. His relationships with higher headquarters staff, and with RCAF leadership at CONR-1AF enabled the first employment of RCAF Airmen at the JADOC. He led the on-scene effort to forward deploy a force package into austere conditions in support of VIGILANT SHIELD 16. As the RCAF Commander, KP's attention to the needs of his families came first. His team made significant improvements to the structure and resourcing of their Family Resources group. I appreciated the unwavering support KP provided me during the last year, and I know that my predecessors felt the same way. Good luck on your next assignment.

Lt. Col. Bruce MacLean and his wife Birnie come to us by way of Colorado. Most recently, Bruce was assigned as the Branch Chief, NORAD Strategy and Campaign Plans in the Strategy, Policy and Plans Directorate of NORAD and USNORTHCOM. Birnie is employed by the U.S. Olympic volleyball team. Bruce's experience within the NORAD enterprise also included an assignment to Tyndall AFB as the Director of Software Testing for the NORAD System Support Facility. He was also the Chief of Air Domain Operations at the NORAD and USNORTHCOM Command Center. He will bring a host of useful relationships and wisdom to our team as we chart our course toward the future of air defense.

*Pictured above, Lt. Col. Paul and Lt. Col. MacLean exchange the Canadian Detachment hockey stick during the July 8 change of command.. Photo by Tim Jones, 224th ADG public affairs.*



## 171st ARW Conducts Familiarization Flight For EADS

By Maj Aaron Mahoney, 224th Air Defense Squadron DOB Assistant Flight Commander

The 171st Air Refueling Wing (ARW) has long been known for their unrivaled global reach and are always ready to support aerial refueling, cargo delivery or personnel around the globe. In its more than 50-year history, this unit has flown sixteen different aircraft and eight different operational plans. The 171st ARW is the largest tanker or “Super Wing” in the Air National Guard stationed at Pittsburgh International Airport, Pennsylvania. As an alert tanker unit for the Continental U.S. NORAD Region (CONR), the aircrew sits alert 24/7/365 days a year and is ready to be launched in under one hour at the direction of the Air Operations Center (AOC) Tanker Duty Officer (TADO). They flew around-the-clock combat air patrols (CAPs) over the continental United States (CONUS) in the aftermath of 9-11, accumulating more than 250 combat missions before the CAPs were completed in early 2002. In addition to the Homeland Defense Mission, the 171st ARW has flown thousands of hours supporting operations from Desert Shield/Desert Storm to the recent operation Odyssey Dawn, where the unit flew over 2,500 sorties for more than 22,000 hours of flying time.

On May 26, more than 20 EADS Airmen from the 224th Air Defense Group and the 174th Medical Group, along with EADS Army LNO, had the privilege of boarding the KC-135 Stratotanker for a three-hour familiarization flight. The tanker, crew and passengers departed from Griffiss Airport east to W-107 airspace where they were able to refuel three F-16s stationed at Atlantic City performing continuation training.

During the aircrew’s visit here to EADS, the aircrew was given a tour of the EADS’ operations floor and briefed on how the mission is conducted here while learning how the alert tanker integrates into the Area Air Defense Plan (AADP) for Operation Noble Eagle and Air Sovereignty missions. Often times, the aircrew is simply scrambled and told to flow East with no real direction or reason as to their tactical mission. The crews’ visit to EADS provided valuable cross-flow of information critical to the success of our Homeland Defense mission.



*EADS personnel in front of the KC-135 Stratotanker that provided familiarization flights. Pictured, front row, left to right, are: Staff Sgt. Thomas Silva, Tech. Sgt. Sarai Mason, Tech. Sgt. Lori Olsen, Staff Sgt. Kathleen Bielecki, Sr. Airman Ciera Ayers, Master Sgt. Natasha VanDeusen, Sr. Airman Brittany Capron, Sr. Airman Samantha Moade, Master Sgt. Amy Taylor, Lt. Col. Michael P. Kenney. Second row, left to right: Airman 1st Class Nicholas Spine, Staff Sgt. Benjamin Plumley, Staff Sgt. Ryan LaClair, Staff Sgt. Jonathan Myers, Staff Sgt. Rory Lawrence, Capt. Christopher Batts, Staff Sgt. Adam Scott, Staff Sgt. Mike Britton, Staff Sgt. James Bohrer, Tech. Sgt. Brian Miller, Tech. Sgt. Vincent St. Onge, Master Sgt. Carrie Pelland, Tech. Sgt. John McCormick, Tech. Sgt. Matt Pelland, Staff Sgt. Frank Alemar and Master Sgt. Shaun Tebo. Photo by Master Sgt. Amy Taylor.*

## IG Surveys: Honest Answers Equals Accurate Assessment

by Lt. Col. Joseph Roos, 224th ADG Inspector General

As part of our upcoming ACC/IG Unit Effectiveness Inspection (UEI) Capstone visit from 19-23 October, the ACC/IG will be conducting electronic and face-to-face surveys of EADS members, both military and civilian, as well as spouses.

The ACC/IG team chief will submit a link for our electronic survey to the commander approximately 90 days prior to the Capstone visit. The survey will be made available to all EADS members, both military and civilian, as well as dependent spouses. Survey will close out approximately 60 days prior to the Capstone.

They will also be conducting Airmen-to-IG-Sessions (ATIS) in Group (ATIS-G) and Individual (ATIS-I) setting. The ACC/IG team will select a group of EADS members (military and civilian, as well as spouses) for ATIS-Gs. They will provide us a list of approximately 120 names 30 days prior to the inspection. EADS/IG will validate for availability and return to ACC by 15 days prior.

ACC/IG tailors ATIS-I/G sample size for each individual unit and randomly selects participants. ATIS-G events are mandatory military appointments except ATIS-G for spouses (spouse participation in ATIS-Gs is voluntary). Interviewees for ATIS-I (Leadership) will be pre-coordinated whereas ATIS-I (non-Leadership) interviewees will be randomly selected on-site.

All of the information you provide is considered “Protected Communication” and is protected in IG channels. This means no one can reprise against you for communicating with the IG to include via the survey, and no one can restrict you from communicating with the IG. The information you provide will be safeguarded by ACC/IG, and may be disclosed outside Air Force IG channels only on a strictly official, need-to-know basis. Instances where this might occur include information related to criminal activity, safety, equal opportunity, abuse of authority or other items of high importance to the Air Force.

Your honest answers are important to the ACC/IG and to the successful implementation of the Air Force Inspection System throughout EADS. This is an opportunity to provide honest feedback in a protected setting. Honest feedback = accurate assessment. An accurate assessment can be the springboard for necessary change or the continuation of best practices. Either way your concerns can and should be addressed, this is one way to do just that. Thank you for your continued support!



### UEI SURVEY GUIDANCE AND LINK

Col Filkorn has provided the following guidance on the IG survey.

- The survey is open and ready for your inputs as of July 7.
- **The survey link can found at <https://www.research.net/r/EADSSQDS>**
- It takes approximately 20 minutes to complete.
- The survey will close on Aug. 22.
- Please be open, frank and honest in your answers; it will make the results more meaningful.
- If you are civilian employee, please indicate you are a “Department of the Air Force civilian” at the appropriate question.
- You cannot select both Spouse and Military Member or Civilian, you have to pick one.
- We value the opinions of your spouses and have developed questions for them. Please feel free to forward the link home for their use, the survey can be taken from any computer.

## EADS Celebrates Canada Day

Rome, New York – The Eastern Air Defense Sector kicked off Independence Day weekend on July 1 by celebrating Canada Day.

Why?

EADS is a North American Aerospace Defense Command (NORAD) headquarters unit. As part of the NORAD treaty that has provided air defense for the U.S. and Canada since 1958, a Canadian Forces detachment serves at EADS. The Canadian Detachment is fully-integrated into every aspect of operations and works side-by-side with New York Air National Guard's 224th Air Defense Group every hour of every day of the year.

Canada Day is celebrated on July 1 and recognizes the formation of the world's second-largest country. In 1867, the British colonies of Upper Canada, Lower Canada, Nova Scotia and New Brunswick agreed to merge. The British North America Act then formalized what became Canada.

The day was originally known as Dominion Day and was made a statutory holiday in 1879. In 1982, the name was changed to Canada Day. This year is the holiday's 149th anniversary.

To mark the event, approximately 80 New York Air National Guardsmen, Canadian Forces members and EADS civilian employees attended a ceremony at the unit's flagpole area, near its main gate. Col. Emil Filkorn, the EADS Commander, and Lt. Col. Kyle Paul, the Commanding Officer of the Canadian Detachment, Rome, made remarks. After remarks, the formation stood at attention as the Canadian flag was raised and the Canadian national anthem played.

"The United States and Canada maintain one of the strongest partnerships known to mankind," said Lt. Col. Paul. "As John F. Kennedy once said: Geography made us neighbors. Economics has made us partners and necessity has made us allies. Those whom God has joined together, let no man put asunder."

Col. Filkorn noted that just as the United States celebrates its national birthday on July 4, Canadians celebrate theirs today.

"EADS is happy to join with our Canadian partners to recognize this significant part of their national history," Col. Filkorn said. "To Lt. Col. Paul and his Detachment of exceptional airmen, and to their families, congratulations on another year of peaceful and successful democracy, which is a true accomplishment in the strained world we live in."

"Americans and Canadians are neighbors and partners," Col. Filkorn added. "Recognizing Canada Day reminds all of us here at EADS that we're also brother-in-arms in a great cause: defending North America."



*Photos: Col. Emil Filkorn, EADS Commander, and Lt. Col. Kyle Paul, Canadian Detachment Commanding Officer, salute as the Canadian flag is raised. Bottom right: Canadian Forces members and NYANG members salute during the ceremony. Photos and article by Tim Jones, 224th ADG Public Affairs.*

## Web Site Provides Accountability in Natural and Manmade Disasters

by Master Sgt. David Bishop, 224th Air Defense Group

The Air Force Personnel Accountability and Assessment System (AFPAAS) is a website designed to help Air Force personnel and their families directly affected by natural and man-made disasters

AFPAAS provides a tool to report your status, current location, update emergency contact information and request assistance. AFPAAS is also utilized by commanders for total force accountability during a disaster or national emergency to include exercises. This allows commanders at all levels to make strategic decisions which facilitate the return to normal operations.

In the event of a real world emergency or exercise you will be instructed by the recall notification system if you are to utilize AFPAAS and update you or your dependents' status. If need be you can log onto AFPAAS and complete a needs assessment checklist. Once completed a member from the Air Force Assistance Center will be assigned to contact you and assist with your needs.

AFPAAS can be accessed by any internet connection worldwide. You can access AFPAAS via the Air Force Portal or at this link: <https://afpaas.af.mil/cas/login?> You can use your CAC card or have a user name and password. If no internet connection is available contact the UCC or your unit POC's listed below. Contact AFPC/PRC 1-800-435-9941 if the UCC or POC are not available.

AFPAAS pulls your information from DEERS. It is paramount that you keep your DEERS information current. AFPAAS can be verified by logging in and checking your information. Changes to the "MY INFO" that are not updated in DEERS may be overwritten by the AFPAAS/DEERS interface when a new event affecting the individual and their family is identified. Unit members need to log into AFPAAS and ensure their information is correct. If it is not correct, update it and then contact Ms. Tonia Larson at 709-6689 to have your DEERS information corrected.

AFPAAS is available to all Air Force affiliated personnel and their family members. This includes Active Duty, Select Reserve, DAF and NAF Civilians, AF Contractors (OCONUS), and their family members, including personnel on temporary duty status, on leave or on a pass in the affected area.

The 224 ADG POC's for AFPAAS are Sr. Master Sgt. Rob Zoldi (primary), 315-334-6875; Master Sgt. Linda Mies (alternate), 315-334-6129; Tech. Sgt. Kim D'Agata (alternate) 315-334-6740.

## EADS Team Finishes 7th in Boilermaker Co-Ed Small Team Division



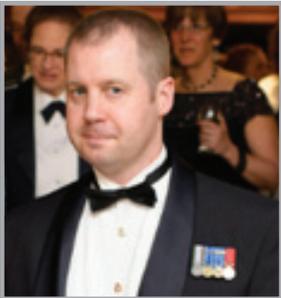
*EADS fielded a team of 19 at this year's 15K Boilermaker Road Race, held in Utica on July 10. Made up of EADS personnel and several family members, the team finished seventh in the co-ed small team division. Pictured above, from left to right, are: Capt. Jason Cole's son, Alex; Col. Wendel Smith (Ret.), Col. Emil Filkorn, Master Sgt. Amy Taylor, Lt. Col. Paul Bishop, Sr. Master Sgt. Mark Armitage, Lt. Col. Rich Lubey, Master Sgt. Matt VanDeusen, Chief Master Sgt. Ed Rojo, Sr. Master Sgt. Raam David, Jessica Gerrard, Master Sgt. Chad Gerrard, Capt. Kristen Cummings and Maj. Rex Vernales. Team members not pictured were: Colt Brumm, who had this year's fastest time at 1:11 flat; Katie Quigley, Col. Paul Quigley, Master Sgt. Jason Cheramie and Carissa Bishop.*

## The Canadian Detachment, Rome and the Eastern Air Defense Sector bid a fond farewell to...



**Capt. Ashley Galvin** is departing after three productive years! As a freshly minted lieutenant and Air Weapons Officer, she adapted quickly to her surroundings and made a lasting impression. She excelled as an Air Battle Manager, earning both her Senior Director qualification and most recently the instructor upgrade. During her time here, she was promoted to the rank of Captain and served as Canadian Flight Commander (B Flt). She made multiple trips to the JADOC where she qualified as ADC and enhanced the Sector's NCR capabilities. A motivated officer, Capt. Galvin assumed almost every secondary duty available to her within the Canadian Detachment. Her ability to multi-task, delegate, and lead were evident with her nomination as Company Grade Officer

of the Year. Capt. Galvin's no-nonsense attitude was refreshing and will serve her well at her next duty assignment as instructor at the Canadian Forces School of Aerospace Control in Cornwall, Ontario.



The nicest guy in NATO is headed back to Ontario. Three years, a few kids, and a long list of memories later, **Capt. Todd Walter** is posted to 51 Aerospace Control & Warning (Operational Training) Squadron as the Deputy Commanding Officer. During his stint here at EADS, he was an Instructor AWO and OIC of Weapons Training. His experience and breadth of knowledge was a welcomed asset for sector operations. In the later part of his tour here, he helped make significant changes to the training system and its corresponding instructions. He also fulfilled the demanding role as Canadian Detachment Administrative Officer and Commander of Headquarters Flight while supporting daily operations and priority training. His mentorship, comradery, and ongoing community support will be sorely

missed. All the best in North Bay and remember to keep your stick on the ice!

*Article written by Capt. Mark Reid, Canadian Detachment*

**Capt. Tom "Goose" Banks**, is departing the Sector this month after two years. During his time at EADS, Capt Banks was operationally qualified as an Air Surveillance Officer and OIC of Alpha Flight, Surveillance, JICC, and ID. Capt. Banks was instrumental in the ground floor development of the ASO program. His many years of experience have been invaluable in the successful implementation of the ASO position in the EADS mission.

Within the Canadian Detachment, Capt Banks served as the Detachment's DA Holder for the past two years and has been an active member of the Canadian Detachment Community. This past winter Capt. Banks and his wife Michelle, hosted the Canadian Detachment winter carnival in their home. Within the local community Capt Banks volunteered his time to run the CAN-AM golf tournament, increasing both morale of the unit and raising money for the American Cancer Society.

Capt Banks is posted to the Canadian Air Defence Sector in North Bay, Ontario.

**Sgt Mike "Jaws" Jaworski**, departs the Sector this month after four years. During his time at EADS, Sgt. Jaworski was operationally qualified as an Air Surveillance Technician. Sgt Jaworski brought years of experience and knowledge to the EADS team. His positive "can do" attitude is infectious and was a positive influence on all who had the pleasure to work with him.

Within the Canadian Detachment, Sgt Jaworski skills as a talented wood worker and general contractor have earned him the unofficial title of "Detachment's Carpenter." He volunteered many hours creating exceptional departing gifts for EADS members. Always known to do the right thing, Sgt Jaworski, stopped two shoplifting crimes in the Rome area in as many years.

Sgt Jaworski is posted to the Canadian Air Defence Sector in North Bay, Ont.

*Article written by Capt Adam Strachan, Canadian Detachment*

**Sr. Master Sgt. Clinton “Clint” Ayers, Jr.**, who is retiring after more than 29 years of military service. During his career, Clint earned numerous certifications, qualifications, and positions to include TT, ICT, MCCT, EAC, JICO, Instructor/Evaluator, Data Link Subject Matter Expert and Additional Duty First Sergeant. In September 2008, he was promoted to Senior Master Sergeant and has held Superintendent positions for Alpha Flight, Charlie Flight, C2 Systems & Cyberspace Control, and the Joint Interface Control Cell. During the latter, he was appointed as the EADS Joint Interface Control Officer. Clint and his wife Amy are moving to Cocoa Beach, Florida to enjoy the beach and he hopes to eventually work at Patrick Air Force Base.



## and welcomes...



### Senior Airman Kyle Kuc

Sr. Airman Kuc has served 6 years in the military as an experienced aircraft maintenance technician working with U-2, RQ-4, and MQ-9 assets. He was last assigned to the 174th ATKW and joins the 224th ADS as a drill

status guardsmen to support surveillance operations. He is accompanied by his wife and daughter.



### Airman 1st Class Ward Seymour

A1C Seymour recently graduated from the Command Control Battle Management Operations Apprentice Course completing 224 hours of

instruction via the 81st Training Group, Keesler Air Force Base, Mississippi. Airman Seymour joins the 224th ADS as a drill status guardsmen.



*Lt. Gen. William H. Etter took time before last month's change of command to coin six outstanding Airmen. Pictured with Gen. Etter, from front to back, are Chief Master Sgt. Ed Rojo, Staff Sgt. Peter Hiffa, Sr. Airman Philip Gentile, Staff Sgt. Matthew Weber, 1st Lt Tom Perkins, Staff Sgt. James Bohrer, Tech. Sgt. Ryan Watson and Chief Master Sgt. Maureen Dooley. Lt. Gen. Etter, who served as CONR-1st Air Force (Air Forces Northern) Commander, retired in early July and was replaced by Lt. Gen. R. Scott Williams. Photo by Capt. Jason Cole,*

## Tech. Sgt. Fulton Accepted to Prestigious Columbia University Program



Technical Sergeant Devin A. Fulton is a Geospatial Intelligence Analyst currently with the intelligence operations section. A Watertown, New York native, he came to EADS from the 222nd Command and Control Squadron (CACCS) located at the Air Force Research Laboratory here in Rome, where he is a drill status guardsman. He has been a member of the New York Air National Guard and the 222d CACS since July 2012. Prior to the ANG, he served on active duty in the munitions systems career field.

Between stints of orders with the 222nd CACS, Fulton attended Onondaga Community College for two semesters and held a 4.0 GPA. In January 2015, he was accepted to Syracuse University as an economics major and attended SU for one semester. In May 2016, he was notified of his acceptance to the Columbia School of General Studies where he will major in financial economics. The School of General Studies is one of three official undergraduate colleges at Columbia University, a private Ivy League research university in Upper Manhattan, New York City. The School of General Studies of Columbia University is the finest liberal arts college in the United States created specifically for returning and nontraditional students seeking a rigorous, traditional, Ivy League undergraduate degree. Columbia University has been ranked fourth place in *U.S. News & World Report* ranking of national universities. *Article provided by Maj. Mike Geer, 224th ADS, Chief, Intelligence Operations.*

Barrett and Martin Promoted

## Barrett and Martin Promoted



Master Sgt. Josh Barrett and Sr. Airman Brigitta Martin received their new ranks during EADS monthly promotion ceremony on June 14. Held in the Building 703 auditorium, the ceremony was attended by more than 70 EADS personnel, plus family members of Sgt. Barrent and Airman Martin. On the left, Barret receives his promotion certificate from Col. Paul Quigley, Commander, 224th ADS. On the right, Martin shakes hands with Lt. Col. Catherine Sundet, 224th SS SC Commander. *Photos by Tim Jones, 224th ADG Public Affairs.*

## Retired Sr. Master Sgt. Reflects on How It Used To Be

by Airman 1st Class Jordan Jarecki, 224th ADS

In March the EADS History team did a little digging on the story behind those red, “glowing snouts” atop Building 700. From a 1982 article published in the *AIA Journal*, we caught a glimpse of what the Stetson-Dale architects originally envisioned for the Regional Operations Control Center (ROCC) here at Griffiss. It was obvious to us that a few things had changed and we took this an opportunity to research ‘then-and-now’ stories that highlight the rich history of EADS.

On May 17, retired Sr. Master Sgt. Rudy Corral visited EADS. Corral served more than 20 years in the Air Force and worked at EADS in the mid-80s. He came to what was then the Northeast Air Defense Sector in October 1985 after a three-year tour in Japan. After almost a year on flight, Corral moved to training, first as the WDT Training NCO and later, after getting promoted to master sergeant, to Superintendent of DOT. By fall 1987, Corral was serving with Headquarters, 24th Air Division, also here at Griffiss. From being selected to rewrite the 276X0 Career Field Weighted Airman Promotion System (WAPS) Skilled Knowledge Test (SKT) to co-developing the CONR AACE Program, Corral was proud of the NORAD mission.

Things were a little bit different back in the 1980s. At the time, 1C5s were known as 276s; the SOCC was still using the F-295, with a 12-second cycle time, a computer the size of an entire room, with manual initiation required for each track. The SAGE Back-Up Intercept Control (BUIC) III system had just been replaced and the original four NORAD Air Defense Sectors became operational: NEADS at Griffiss AFB NY, Southeast Air Defense Sector at Tyndall AFB Florida, Northwest Air Defense Sector at McChord AFB, Washington and Southwest Air Defense Sector at March AFB, California.

Indeed, the threat was expected to come from overseas, and 276s had one of the highest operations’ deployment rates in the Air Force to remote sites across North America and around the world.

In a teleconference the following week, we asked Corral what changes stood out to him during his visit. His questions intrigued us more than his answers. He noted the incredible shift in attention to domestic air defense threats post-9/11. A once-certified Sim Sup and IPS, Corral studied threats to air sovereignty and designed training exercises. Though exercise scenarios regularly included simulated transoceanic and domestic hijackings, hijacked aircraft were admittedly an afterthought. The real focus was on defending against symmetric threats from abroad. As Corral recognized, not only does the Sector now ensure air sovereignty for the entire eastern seaboard, it also has a new, complex air defense mission in the NCR, countering emerging asymmetric threats. And, we do it all with only a handful more Airmen on Flight than the SOCC had back in the 1980s.

### What Happened to the William Tell Trophies?

Retired Sr. Master Sgt. Rudy Corral noticed it as soon as he entered Building 700; where did the trophy case go? Where were the William Tell trophies for 1984 and 1986? One of Corral’s highlights during his time at NEADS was serving as a Weapons Director Tech with 1Lt Richard Black and earning Best F-4 Control Team for the 1986 William Tell USAF Air-to-Air Weapons Meet. In fact, NEADS had won Best F-106 Control Team for the same biennial Meet two years before!

In a military service built around the role of the combat pilot, the top-scope awards were a recognition and validation of the critical role 276s (1C5s) played in the command and control of American airpower. A photo and article published in the *Mohawk Flyer* – the Griffiss AFB newsletter – on 31 October 1986 by SSgt Mel Wilson quotes a then TSgt Rudy Corral on the team’s “winning edge” and depicts victorious controllers, proud of their unique role in the application of air sovereignty alert assets.

But, so, where are they? The next time that you are in the Building 700 Flight Office, look up. They are sitting above the Flight computers... for now.



## Review Security Procedures and Understand Violations

by Mr. Brad Ramie, 224th ADG Security Manager

**Security Infraction:** A security incident involving failure to comply with requirements which cannot reasonably be expected to, or does not result in the loss, suspected compromise, or compromise of classified information

Example: Accidentally carrying a personal cell phone into a Secure Room or Sensitive Compartmented Information Facility (SCIF).

**Security Violation:** A security incident that indicates knowing, willful, or negligent action, which could be expected to result in the loss of, or compromise of classified information Example: Knowingly removing classified documents or notes from a Secure Room or SCIF without proper authorization.

**Compromise:** A Security Violation in which there is an unauthorized disclosure of classified information (i.e., disclosure to a person who does not have a valid clearance, authorized access, or need-to-know).

**Loss:** Occurs when classified information cannot be physically located or accounted for (e.g., classified information/equipment is discovered missing during an audit and cannot be immediately located)

If a member discovers unsecured classified information/CUI or identifies a security vulnerability, they must:

- Take control and protect the material until it can be turned over to those responsible for its protection
- Report incident to a Supervisor, Unit Security Manager (USM), or Special Security Officer (SSO)
- USM or SSO will notify the IPO
- IPO will initiate a Security Incident Inquiry

## THE SECTOR

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### Aguero Wins Two Golds and a Bronze at NoCal Special Olympics

*Emily Aguero, daughter of 224th ADG Chaplain Lt. Col. Enio Aguero, competed in the Northern California Special Olympics on June 25-26. Held at the University of California-Davis, Aguero won the 25- and 50-meter runs and placed third in the softball throw. Photo courtesy of Lt. Col. Enio Aguero.*