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Photo by TSgt. Gary McLean

(Above) SrA Nicholas Sexton, along with 12 other 111th Security Forces members, retrieved his "C" bag on Jan. 22 as he prepared for deployment to the AOR.

## 111 SFS team activated

A 13-man Security Forces Team departed on Jan. 25 after being activated for deployment. Their first stop - the Desert Warfare Training Center at Creech Air Force Base, NV (formerly known as Indian Springs Air Auxilliary Center). Once the team completes the training, they will deploy to an undisclosed location in the area of responsibility (AOR).

Recent expeditionary air operations have been transforming the mission of security forces personnel to include a more formal role in joint offensive and defensive operations at expeditionary sites.

In fact, Air Force officials recently announced that changes to the security forces mission may affect the total force.

As security forces personnel focus on preparing for their warfighting mission at forward locations and security at fixed installations, Air Force leaders said they are reviewing several options for installation protection duties at home stations.

These changes will present an opportunity for other Airmen to participate in installation security. Air Force leaders indicated that every Airman needs training in basic force protection skills and must be prepared to defend an air base and themselves in the event of an attack.

## A-10s being upgraded to "A+"

This summer the A-10 aircraft here are scheduled to receive a series of upgrades designed to maintain the aircraft's relevancy through its extended service life. Originally scheduled to phase out during the 1990's, the A-10 has proved itself extremely valuable in recent combat operations. As a result, the aircraft's service life was recently extended more than 20 years to 2028.

With some of the aircraft's current technology dating back to the late 70's the aircraft needs updating to remain effective in an increasingly digital battlefield. The addition of the Lightning II Targeting Pods last year was a major step in this direction. However, the Pod was integrated quickly last year without other necessary updates so the aircraft would be ready if called upon to participate in OIF.

One important upgrade will be the addition of a **Smart Color Multi-Function Display (MFD)**. This 5x5 color display works on an 800 mg processor - a computer that drives the pod. Pilots previously viewed the area below with something similar to a small, old television picture screen. These screens not only had poor resolution but were also difficult to maintain.

The new system will also increase the pilot's current capabilities by reducing the cockpit workload and providing more "throttle and stick" capabilities. This is a term for functions the pilot can perform without taking his hands off the throttle and stick. It helps him to operate more rapidly and reduces the number of times he needs to select and deselect switches to laser target.

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## PROMOTIONS

### To Staff Sergeant

Keith R. Moyer 111th Aircraft Maintenance Sq.  
 Nathan T. Barnes 111th Aircraft Maintenance Sq.

### To Senior Airman

Andrew B. Gagne 111th Base Training  
 Christopher K. Spencer 111th Mission Support Flight  
 James B. West II 111th Base Training  
 James M. Ott 111th Aircraft Maintenance Sq.

## ENLISTMENTS

SrA. Clifton R. White 111th Comm Flight  
 SrA. Christopher H. Walker 111th Civil Engineering Sq.  
 MSgt. Timothy A. Gower 111th Civil Engineering Sq.  
 SrA. Justin D. Shellhammer 111th Civil Engineering Sq.  
 A1C. James Kelly III 270th Engineering install Sq  
 A1C. Laurie A. Tran 111th Security Forces Sq.  
 A1C Justin P. Robbins 111th Civil Engineering Sq  
 SSgt. Jeffrey D. Fox 270th Engineering Install Sq  
 SrA. Charlotte D. Baker 111th Fighter Wing  
 SSgt. John G. Kulak 111th Security Forces Sq.  
 SSgt. Christopher S. Roberts 111th Security Forces Sq.  
 A1C. Keith A. Langenstein 111th Fighter Wing  
 TSgt. Harry Graham Jr. 111th Civil Engineering Sq.  
 SSgt. Nicole R. Ritter 270th Engineering Install Sq.

### Pennsylvania Air National Guard



Willow Grove, PA

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MULTIMEDIA SUPPORT CENTER

PHOTOGRAPHY

*SrA RICARDO CRUZ*  
ADMINISTRATIVE SUPPORT

### January UTA Snapshot...



Photo by TSgt. Gary McLean

**Personnel don their chemical mask during chemical warfare refresher training in the Air Force Reserve Auditorium during the January 21 -22 UTA.**



**By Chief Master Sgt. Michael W. Vasta**  
111 FW Command Chief Master Sergeant

## Our date with destiny

I had to think for a while about what would be an appropriate title for this article. The dictionary describes destiny as a “predetermined order of a future event.” I find this to be the perfect description of where we, as a collective unit, currently stand in relation to the upcoming ORI.

Having served with this proud organization for more than twenty-one years, I have experienced much more good than bad or ugly. While some may see the events of the past year as the bad and the ugly, I see things much differently.

Sure the BRAC process has been tough, and we continue to face uncertainty in regard to our aircraft. Especially for those whose livelihoods are directly tied to the A-10 mission. If you are one of those affected, you need to realize that you, your jobs and your families are not forgotten.

I am constantly being asked by members from all ranks and units throughout the wing, what individual and/or group efforts can be put forth to help you do the job that you are being called upon to perform.

Yes, the prior ORI results can be disheartening. But such results do not

accurately portray the hard work and dedication our personnel constantly display. Your contributions have not gone unnoticed. For example, two of the three Airman of the Year Award winners for 2005 are from the Maintenance Group. Of those, one received the State Award. It was my honor this past month to make the argument in that tough competition to ensure our deserving candidate received that distinction.

As I mentioned at the start, this ORI represents the culmination of a predetermined order. Your skills, hard work, dedication and determination to succeed have determined, in advance of this ORI, that you, as a team, will prevail and turn this around.

I will be here during the ORI to help you on the flightline or wherever and whenever you need my assistance. Just tell me what you need and I will do my best to make it so. One fight, one team. So, continue to be strong for yourself, each other and the wing.

Look past the ORI — our date with destiny — and see what I see. You are the best of the best, and you will prove it.

### ***Free Volunteer Income Tax Assistance at Willow Grove NAS JRB***

The Fleet and Family Support Center, located in Bldg 167, is providing free tax preparation for all military personnel. Appointments are available Feb. 1 thru Apr. 15. every: Wed. and Thurs. between 4:30 p.m. – 7:30 p.m. and Sat. 9:30 a.m. – 12:30 p.m.

To schedule an appointment contact the FFSC at 215-443-6845/6846.

#### **Here's what to bring:**

- All W-2's from employers
- All 1099's and interest and dividend statements
- List of deductions
- All misc. expenses
- A copy of your 2004 return
- Social Security numbers
- Bank routing and account numbers

# Harmful Humor

## Captain Dean Mulherin

111FW Military Equal Opportunity Chief

Most people would agree that laughter and humor are necessary and valuable forms of human expression. I know I love a good joke and can't imagine a world without laughter.

Ironically, the healthy and life-enriching effects of humor can be reversed by what I'll call "harmful humor". Harmful humor recognizes vulnerabilities and uses them to create a hostile working environment. For example, when humor exists at the expense of another person's dignity/self-esteem; or when humor is an indicator of the jokester's true feelings about the value and intelligence of people. Harmful humor undermines a person's worth and their chances of being seen, heard and respected as the important humans they are.

Sadly, hateful racist humor was once prevalent in our society. Today, it is no

longer accepted. In fact, this specific form of harmful humor was the first to be addressed as harmful by society at large. Today, this malicious attempt at humor is more likely to get a person ostracized, rather than get a laugh.

In the late 60's and early 70's, anti-female jokes were common. The women's movement made people think about that, and old female stereotypes. It empowered women to say, "That's not funny," and "That attitude is sexist and ignorant."

Humor is the ability to see what is comical or funny. Humor invisibly connects the usual with the unusual for the purpose of personal support. It makes people work together better, frees people to be creative, helps people laugh at themselves, pulls people up and lightens burdens. Humor helps us cope, and we need it.

Yes, jokes are funny, and yes, people need to have a sense of humor. But, people should also have a sense of right and wrong, even in regard to humor.

# When the Warthogs came to Willow Grove

## Master Sgt. Ralph J. Perrie

111FW Historian

It was Saturday, December 3, 1988 when the unit's first four A-10's landed at Willow Grove. At the controls were Col. Robert Kershner, Lt. Col. Edward Rummel, Maj. Gary Poole and 2nd Lt. Scott Hreso all members of the 111th Tactical Air Support Group (TASG). This initial flight of our four new aircraft originated at Truax Field in Wisconsin. Prior to this day, the 111th flew the lightly armed twin seat OA-37 Dragonfly.

Prior to accepting the remaining A-10's allotted to the wing, the remaining pilots attended A-10 cross-training in January 1989 at Davis-Moahan AFB and Barksdale AFB.

Pilots typically underwent an initial seven week training on the A-10. When they returned home to Willow Grove, pilots were required to complete another 45 days of instruction.

With the arrival of the new aircraft and a change in mission, the unit was poised to gain an additional 200 aircraft maintenance personnel and 40 additional military technicians. In addition to personnel, the 111th received almost \$9 million in military construction funds for new hangers and security facilities, plus renovations to the existing support facilities.

## 270th Engineering Installation Squadron deploys to Equador

25 Members of the 270th EIS deployed Jan. 21 for a two week deployment to Equador. The team will install three communication projects during their two week deployment to the Manta forward operating location. The team will install copper cable, fiber cable and land mobile radios for buildings that support Southern Command's Drug Interdiction Missions.



### Become a 111FW Honor Guard member

Honor Guard volunteers from all career fields are needed to ensure the continued legacy of rendering honors for our Airmen, both past and present. As a member of the Base Honor Guard, you will be called upon to perform honors for active duty, retiree and veteran funerals. In addition to military funeral honors, you will be called up on to participate in a variety of community and athletic events.

**When you join the Honor Guard you will receive:**

- Specialized training
- All required uniforms
- The privilege of wearing the distinctive Honor Guard badge
- Eligibility for base awards and incentives
- Personal intrinsic value

To become a member of the Base Honor Guard, contact Maj. Jacqueline Siciliano at 215-443-1364.

## You can help families of our 111 FW deployed members

It seems to happen every time - a member deploys and the family is left to deal with all the problems of caring for family, home and car.

The 111th Family Readiness Group is working on setting up a Skills Bank Program for the deployed member's family.

We are asking you to help by providing guidance and information to the family, so they will have options before making an expensive decision.

### What you can do to help

Contact Jean Moretti, 111th FRG coordinator, and identify your areas of knowledge and hands on experience with the repair of appliances, electrical, heating, air conditioning, roof, auto, computer, etc.

If the need should arise, the FRG will contact you to ask if we may have the family contact you directly for assistance. Each situation will be different. You could make suggestions on the best way the family should deal with the problem. Or you may feel it is beyond repair and suggest they not waste their money. You could recommend they call a repair service and hopefully, recommend a reputable company and give advice on what they should expect to pay. The family will make the final decision on the best way to proceed.

Our deployed members need to know as they juggle serving their country and taking care of their families that their families are being cared for.



## Security Forces sergeant honored as "Flyers Community Teammate"

The Philadelphia Flyers honored Tech. Sgt. Patrick Geiser, 111th Security Forces Squadron on behalf of the Pennsylvania Air National Guard, as a "Flyers Community Teammate," for the Flyers-Carolina Hurricanes game Jan. 17. The Flyers Community Teammate program was developed to recognize individuals or groups for their positive contributions to the local community.

Geiser was recognized as a representative of the 50 wing members who assisted with Hurricane Katrina disaster relief efforts. They supported several security operations with local authorities in the affected areas. His efforts directly contributed to the Governor's mobilization of 2,500 members of the Pennsylvania Army and Air National Guard to support hurricane disaster relief along the Gulf Coast.

"The 'Flyers Community Teammate' program allows us to honor those who continue to better our community by helping others," said Flyers Vice President of Marketing and Communications, Shawn Tilger. "With this program the Flyers are able to acknowledge our local heroes in front of our home crowd and treat them to a special night they truly deserve."

### Did you know...

When you are not on-station, members of the wing must utilize the AF Portal to send and receive messages that pertain to day-to-day official business, via their .mil accounts.

A policy letter recently came out from the ANG Chief Information Officer that prohibits ANG members from using home and work Internet Service Provider (ISP) e-mail accounts (e.g., yahoo.com, verizon.net, etc.) to conduct official business. It also prohibits auto-forwarding messages from your .mil account to your personal ISP.

Our information systems are now considered "weapons systems" capable of inflicting great C2 damage on the enemy...likewise, the enemy can do the same to us...hence, the reason we must protect our info systems.

## Chapel Schedule

Sunday, January 21

Protestant Worship 8:30  
Building 320, Room 227/228

Roman Catholic Worship 10:00  
Building 300, Dining Facility

**Continued from cover**

The display also includes a color moving map that includes an overlay that displays representations of the pilot's aircraft and friendly and enemy aircraft and ground forces. This gives the pilot the ability to immediately see where he is in relations to his targets. It also allows him to capture and instantly send still images to ground controllers to coordinate information and make sure everyone's on the same page. This is extremely important because it provides both services a common operating picture so they don't have to rely exclusively on voice communications.

Another upgrade that will advance coordination and help eliminate communication glitches is the addition of a **Situational Awareness Data Link (SADL)**. This system ties into a network centric data link that provides an instant picture of air and ground forces in the area *and* identifies the forces as friendly or enemy. The system is based on an enhanced position location reporting system designed to reduce fratricide.

The A-10s here and those at Boise, ID and Bradley, CT are the only ANG A-10s currently upgrading to SADL. Other guard units are waiting for the next generation of technology...Precision Engagement (PE). Precision engagement hasn't reached the field yet and may take several years before it is available to ANG units. Although it is likely the wing will convert to Precision Engagement and the Joint Tactical Radio System in the future, SADL will keep the aircraft relevant in the interim.



Photo by TSgt. Gary McLean

**SSgt. Ken Urbach, a Maintenance Squadron Mission Systems Mechanic, completes work on a Time Compliance Technical Order (TCTO). The TCTO is an operation flight program to upgrade the aircraft avionics fire control and guidance system.**

Other scheduled updates include the replacement of Victor AM radios with the R2 10 Radio and the replacement of airborne video tape recorders with digital data recorders.

These modernizations, referred to internally as the "A-10A+" will ultimately increase sortie effectiveness through reduced pilot workload and increased situational awareness.

## Family Readiness News

December 2005 was exceptionally busy for FRG with the preparation of the Family Holiday Party. FRG was quite fortunate to have so many military members and volunteers come forward to help with getting Dock two and three ready for the event. A lot of time and effort goes into preparation of the rooms with set up/break down of tables and chairs, decorating, clean up and trash removal. FRG thanks everyone who pitched in to help - this could not have been accomplished without your help.

The 111<sup>th</sup> FW military members were fortunate to have many caring, generous civilians willing to help during the holiday season including:

- Toys
- Children's knitted hats and gloves
- Support through "Adopt a Family" programs
- Care packages and more than 53 cases of baby wipes for deployed Airmen in Iraq



FRG contributed to the community by donating the remaining toys to Christ Home, Toys for Tots and Holland-Glen. We are pleased to say we helped make many children very happy!

### Scholarship available

The Military Officers Association of America opened its 2006 "Base/Post Scholarship" program and will offer individual \$1000 grants to 25 dependents of active duty personnel. Visit their website at [www.moaa.org](http://www.moaa.org) Deadline for submission is noon EST March 1.

### Get involved. Volunteer!

For Family Readiness Group (FRG) questions, please contact Jean Moretti, Wing Family Program Coordinator @ (215) 443-1409 or e-mail: [jean.moretti@pawill.af.mil](mailto:jean.moretti@pawill.af.mil)

# First Sergeant position open



Applications are now being accepted for a First Sergeant Qualification Board. As a minimum, a resume and cover letter should be sent to CMSgt. Rob Williams (bldg 300) no later than COB Saturday, March 11 (UTA).

The Qualification Board will be held on Saturday, May 20 (UTA).

Some of the minimum requirements identified in AFI36-2113, Chapter 10 to be considered for a First Sergeant position:

- Be highly motivated and have exceptional leadership and management skills
- Have the ability to speak distinctly
- Be financially stable
- Completion of the NCO Academy course in-residence or by correspondence
- Must agree to serve a tenure of no less than 3 years
- Must attend the First Sergeant Academy within 12 months of assignment

## Retrain to Retain

### Available Positions: Enlisted

1C3X1 - COMMAND AND CONTROL  
1N0X1 - INTELLIGENCE APPLICATIONS  
1T1X1 - AIRCREW LIFE SUPPORT  
2A0X1B - AVIONICS TEST STATION AND COMPONENTS  
2A0X1D - ELECTRONIC WARFARE  
2A3X1A - AVIONICS SENSOR MAINTENANCE  
2A3X1B - AVIONICS GUIDANCE & CONTROL SYSTEMS  
2A3X1C - COMMUNICATIONS AND NAVIGATION SYSTEMS  
2A6X1C - AEROSPACE PROPULSION  
2A6X2 - AGE  
A6X3 - EGRESS  
2A6X4 - A/C FUEL SYSTEMS  
2A6X5 - A/C HYDRAULIC SYSTEMS  
2A6X6 - A/C ELECTRICAL & ENVIRONMENTAL SYS  
2A7X1A - A/C METALS TECHNOLOGY  
2A7X3 - A/C STRUCTURAL MAINTENANCE  
2A7X4 - SURVIVAL EQUIPMENT  
2E1X3 - GROUND RADIO  
2E2X1E - ELECTRONIC COMPUTERS AND SWITCHES  
2E6X2 - COMMUNICATION CABLE SYSTEMS  
2E6X3 - TELEPHONE SWITCHING AND INSTALLATION  
2F0X1 - FUELS  
2G0X1 - LOGISTICS PLANS  
2S0X1 - INVENTORY MANAGEMENT  
2T3X1 - SPECIAL PURPOSE VEHICLE & EQUIPMENT  
2T3X2B - SPECIAL VEHICLE MXS AND REFUELING  
2T3X7 - VEHICLE MXS CONTROL AND ANALYSIS  
2W0X1 - MUNITIONS  
2W1X1 - A/C ARMAMENT SYSTEMS  
3A0X1 - INFORMATION SYSTEMS  
3C2X1 - COMM COMPUTER SYS SPECIALIST  
3E0X2 - ELECTRICAL POWER PRODUCTION  
3E2X1 - PAVEMENTS AND CONSTRUCTION EQUIPMENT  
3E3X1 - STRUCTURAL  
3E4X1 - UTILITIES SYSTEMS

3E4X2 - LIQUID FUELS SYSTEMS MAINTENANCE  
3E4X3 - ENVIRONMENTAL CONTROL  
3E5X1 - ENGINEERING  
3E7X1 - FIRE PROTECTION  
3E9X1 - READINESS DP  
3M0X1 - SERVICES  
3P0X1 - SECURITY FORCES  
3P0X1B - COMBAT ARMS CATMS  
3S0X1 - PERSONNEL  
3N0X1 - PUBLIC AFFAIRS  
3S2X1 - EDUCATION AND TRAINING  
3V0X1 - VISUAL INFORMATION BASIC GRAPHICS  
3V0X3 - VISUAL INFORMATION PRODUCTION  
4E0X1 - PUBLIC HEALTH  
4N0X1 - MEDICAL SERVICE  
4V0X1 - OPTOMETRY  
4Y0X1 - DENTAL ASSISTANT  
6F0X1 - FINANCIAL MANAGEMENT

### Available Positions: Officer

52R - CHAPLAIN  
43E3A - EMERGENCY SERVICES PHYSICIAN  
44F - FAMILY PRACTICE PHYSICIAN  
44G - GENERAL PRACTICE PHYSICIAN  
46N3E - CRITICAL CARE NURSE  
47G - DENTIST  
48 - AEROSPACE MEDICINE PHYSICIAN  
32E - CIVIL ENGINEER OFFICER

# 111th Eyewitness

By Tech. Sgt. Elisabeth A. Matulewicz  
111FW Public Affairs NCOIC



Senior Airman Belitza Hernandez

Senior Airman Belitza Hernandez is an aerospace medical service apprentice / medical technician assigned to the 111th Medical Group. She provides basic life saving care which includes: CPR, AED, IV's, patient decontamination and drawing blood.

Hernandez has been a member of the unit since May of 2003. She has participated in a FEMA exercise in Baltimore, Md. She was assigned to the Emergency Room and set-up an EMEDs tent. She treated moulage patients and simulated mannequins.

Her most memorable time was when she completed her clinical at the Malcolm Grow Hospital at Andrews Air Force Base, Md.

The 111th Medical Group has a strong sense of family, said Hernandez. She also enjoys the educational benefits. She would like to become an officer with the Medical Group. Short term, she would like to promote to staff sergeant.

In the civilian sector, she is an assistant recruiter for a large government contractor. Her focus is instructional technology jobs for various agencies.

Several things make her proud. For one, she is the first person in her family to receive a bachelor's degree. In fact, she has two, one in psychology and the other in communications studies. She also is the first person in her family to join the military.

In her spare time, she enjoys watching step shows. While in college, she competed in these events.

"My parents inspire me," said Hernandez. "They speak little English and have sacrificed everything to provide a better future for their children. They supported me financially while I was an undergrad."



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Willow Grove, PA

**To the Family of:**

**FUTURE UTAs:**

**11-12 February 2006  
11-12 March 2006  
8-9 April 2006**