

## FALCON'S VIEW

183d Wing, 3101 J. David Jones Parkway, Springfield, II, 62707

Illinois Air National Guard

February 2019, Vol. XVIII, No.02



# 217th Engineering Installation Squadron

by Senior Master Sgt. Joseph Horn 217th Engineering Installation Squadron

Deployments are nothing new to the 217th Engineering Installation Squadron (EIS). In 2018, not only did EIS send a rotation on their regular deployment cycle to AEF CENTCOM, but deployed members to two new locations: RFF-1, in Iraq, and RFF-2 in Africa. The partial mobilization sent a total of 35 members on three separate tours for a total of 7679 days.

For RFF-1, a Request for Forces (RFF) was approved to provide support to the Combined Joint Task Force - Operation Inherent Resolve (CJTF-OIR). EIS was called upon to translate mission based requirements into executable actions to meet the operational needs of the Combatant Commanders. Essentially, this community of mission enablers bridged customer information requirements, enabling access to reliable and advanced cyberspace systems. EIS stepped up to the challenge to survey, plan, design, engineer, and install Strategic, Survivable, and Resilient network infrastructure systems in Iraq. From January to July 2018, 217th EIS sent 14 members to Iraq along with members of two of our fellow EIS units from 213th EIS in New York and 220th EIS in Ohio, for a total of 33 El Airmen.

Air Force - Engineering Installation, or AF-EI, provided the capabilities to transition

from a temporary, or tactical communication infrastructure to a more fixed or robust infrastructure, thus ensuring the war fighter had reliable communications and zero delays in mission execution. To execute the AF-EI duties supporting CJTF-OIR, a command element was established at Camp Taji. This was the central AF-EI command, control, and logistical hub for all projects throughout the Combined Joint Operations Area (CJOA).



While the bulk of the work happened in Camp Taji, other bases that were supported included Al Asad AB, Erbil, Union III, Baghdad Diplomatic Support Center (BDSC), and Qayyarah Airfield West (Qwest). EIS engineered a total of 55 projects. 43 were implemented, and 48 more were in beginning stages before the next rotation came in. The team also aided

continued on page 4

#### IN THIS ISSUE

Page 3 Page 5 Page 6 Page 7
Nezamis named acting Health and Wellness: Announcements Vacancies

ILANG Commander Medical History

### **Important Information**

#### **Social Media**

Get connected with the 183d Wing by liking us on Facebook. You can also stay in touch with many other military organizations and publications by clicking on their social media or web links below.

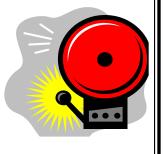






### **Attention!**

The deadline for the March 2019 issue of the Falcon's View is 3 February.



#### 2 FEB (Saturday)

Vegetable beef soup
Fried chicken - 2 pc.
Baked premium ham
Tossed salad
Green beans
Parslied carrots
Mashed potatoes w/ roasted garlic
Chicken gravy

#### 3FEB (Sunday)

Punch

Punch

Broccoli, cheese, and rice soup
Roast pork loin sliced in pork gravy
Meatballs in brown sauce
Tossed salad
Whole kernal corn - super sweet
Peas w/ mushrooms
Baked potatoes
Sour cream
Iced tea

Contents of the Falcon's View are not necessarily the official views of, or endorsed by, the US Government, DoD, the Department of the Air Force or the Air National Guard. The editorial content is edited, prepared, and provided by the Public Affairs office of the 183d Wing. All photographs are Air Force photographs unless otherwise indicated.

#### Wing Commander

Col. John E. Patterson

#### **Editor**

Capt. Stephen Unverzagt

**Public Affairs Manager** Master Sgt. Shaun Kerr

Photojournalist

Airman 1st Class Katy

#### Videographers

Tech. Sgt. Shelly Stark

Staff Sgt. Sarah Pherigo

#### **Illinois Air National Guard News**

### Gov. Pritzker Names Col. Peter Nezamis to Head Illinois Air National Guard

Tuesday, January 22, 2019 - Office of the Governor

Springfield, Ill. - Governor JB Pritzker announced today that Illinois National Guard's Chief of the Joint Staff, Col. Peter Nezamis, will serve as the Acting Assistant Adjutant General - Air and be promoted to brigadier general. He replaces retiring Maj. Gen. Ronald Paul.

"Colonel Nezamis has served our state and our country for over 30 years and it is my honor to promote him to head our Air National Guard," said Governor JB Pritzker. "As the commander-in-chief of the Illinois National Guard, I recognize the vital role our airmen and soldiers play in keeping our communities safe. I'm grateful to retiring Maj. Gen. Paul for his decades of service and look forward to our Air National Guard continuing to thrive under Col. Nezamis."

"I have the utmost confidence in Col. Nezamis' competence and leadership and I know the Illinois Air Guard will continue to excel under his leadership," said Maj. Gen. Hayes. "He is an excellent officer and leader."

"When I first joined the Air National Guard in 1986, I never envisioned the journey that would prepare and lead me to this destination," said Colonel Peter Nezamis. "Flying airplanes was a dream I had from a young age. When I matched that passion with service to our state and nation, the Air National Guard was a perfect fit. It's truly an honor to have served our citizens and follow in the footsteps of so many great leaders. My family and I are truly honored and sincerely thankful to Governor Pritzker and Major General Hayes for their confidence in me and the opportunities that lie ahead."

Col. Nezamis will lead the more than 3,000 Illinois Air National Guard personnel at Scott Air Force Base, Peoria, and Springfield, Illinois. He will guide the Air National Guard's three wings within Illinois under the direction of the Illinois National Guard's Adjutant General, Maj. Gen. Richard Hayes. Nezamis' broad range of responsibilities include ensuring readiness and

mission capability of three major air bases comprised of flying wings, command and control facilities, logistics, and mission support units, while providing trained personnel to meet all the State of Illinois and U.S. Air Force mission requirements. He also supervises a full-time force of over 900 federal and state employees.

Previously, Col. Nezamis commanded the Air National Guard's 126th Air Refueling Wing based at Scott Air Force Base for 12 years before being named as the Illinois National Guard Chief of the Joint Staff in March 2018. The wing has been named the Air Force's most ready KC-135 air refueling wing for the last two years. Colonel Nezamis is a command pilot, instructor, and evaluator with more than 5,200 hours in the KC-135 E/R/T Stratotanker. He has commanded and is a veteran of numerous expeditionary operations having flown over 275 combat and combat support hours.

Colonel Nezamis and his wife Teeshia reside in Belleville Illinois where they raised their three sons Nick, Eric, and Alex.



For more information contact the Public Affairs Office at 217-761-3569 or ng.il.ilarng.list.staff-pao@mail.mil.

Page 3 Falcon's View February 2018

#### 217EIS, from front page

in over 20 emergency maintenance assists. AF-EI installed Outside Plant Cabling (OSP) to include trenching, digging, conduit installation, cabinet installation, fiber optic cable installation, fusion splicing, termination and testing. They also installed Inside Plant Cabling (ISP) to include rack installation, raceway installation, CAT 5 installation, termination and testing. In total, the teams completed the installation of more than 150,000 feet of fiber optic cable, 25,000 feet of trench line, 30,000 feet of Maxcell inner-duct, 170,000 feet of Cat5e cable, 3,000 fiber terminations, 1750 CAT 5 terminations, and installed 12 hand holes. In addition to the installation teams, Logistics and Supply were on site to handle 80 separate personnel movements, 30 material shipments, and maintained an inventory of more than \$2,000,000 worth of project material.

The team provided new infrastructure for both US and coalition forces. During their time in country, several new systems and buildings were brought online through the direct efforts of the EI units. With each completed project, EIS contributions had a major impact on mission success. The combined efforts of all three units led to more robust fixed communications infrastructure thorough Iraq, making networks more fault resistant and less susceptible to damage and environmental impact. Just knowing that your mission will have some direct impact on almost everyone around the AOR is very

satisfying. Although working with the Army and other coalition forces was challenging at times, the teams pulled through and exceeded their expectations over and over again. Adapt and overcome has become part of what EI is all about. 217th EIS – "Nobody Does It Better".







#### **Health and Wellness**

# **Knowing Your Family Medical History**

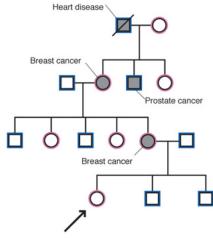
by Airman 1st Class Alana Veach 183d Medical Group

A family medical history is a record of health information about a person and his or her close relatives. A complete record includes data from three generations of relatives, including children, brothers and sisters, parents, aunts and uncles, nieces and nephews, grandparents, and cousins. A family medical history can identify disorders and gene mutations present in an individual. According to the U.S. National Library of Medicine, your family medical history can recognize if you possess a higher-than-usual chance of having common disorders, such as heart disease, high blood pressure, stroke, certain cancers, and diabetes. By obtaining information about your family's medical history, you can also learn if you are a carrier for more rare gene mutations such as sickle cell disease, color blindness, cystic fibrosis, and Huntington's disease. Knowing if you are a carrier for gene mutations and knowing how this affects future generations in your family pedigree is beneficial, especially when considering pregnancy. While being more knowledgeable about your family medical history can be useful in preventive measures as well as provide the comfort of knowing, this information does not guarantee you or your children will or will not develop these conditions or diseases. Both genes and environment can affect how a trait appears in an individual.

For gene mutations such as red-green color blindness, a multitude of factors affects how the trait will be passed through the generations. Males are affected more frequently than females, and the trait is never passed from father to son. This means that affected sons are usually born to carrier mothers. For this reason, it is especially important for mothers to know their history because their genetic makeup ultimately will determine if the child receives the X chromosome with a color-blindness allele. Roughly one half of sons born to carrier mothers will be affected. Also important to know when looking through family medical history is the fact that all daughters of

an affected male and an unaffected non-carrier female are carriers. The traits of color-blindness and similar gene mutations often skip generations. For the very reason that these traits skip generations and only affect certain individuals, you may not be aware that a specific condition or disease runs in your family.

A family pedigree showing how conditions such as heart disease, breast cancers, and prostate cancer are passed through the generations of a particular family.



For gene mutations such as hypophosphatemia, a bone disorder, who it affects and how it affects individuals is a lot less specific. Both males and females are equally likely to be affected, and the trait does not skip generations. For this reason, you are more likely to be aware of a disease or disorder that runs in your family, even without having an extensive medical history. With these dominant traits, all daughters of an affected father are affected, but no sons. However, affected sons are always born to affected mothers. Affected daughters can have an affected mother or father. Roughly one half of the sons or daughters of an affected mother will be affected.

Having a general knowledge of what medical conditions have been present in your own family, as well as understanding how these traits are passed through the family tree can help in a multitude of ways. By knowing that this particular disease or condition runs in your family, you can look out for the signs and symptoms, and you can ensure that you are properly treating the condition.

\*Definition of family medical history obtained from U.S. National Library of Medicine

Page 5 Falcon's View February 2018

#### **Announcements**



#### **AIRMAN**

Chase J. Burk	183 SFS
Chad D. Sims	183 SFS
Corey D.Sims	183 SFS

#### **CHIEF MASTER SERGEANT**

Richard J. Reimann 183 MSG

#### **MASTER SERGEANT**

Paige A. Borjon	183 WG
Jacqueline M. Day	183 MXS
Joshua W. Hamm	217 EIS
Richard O. Hembrough	183 MXS
Michael D. Morrow	217 EIS
Clara M. Orrill	183 AMOS
David M. Wiant	183 SC

#### TECHNICAL SERGEANT

Benjamin A. Davis	183 COS
Jason A. McMullan	183 MXS
Ginger C. Molohon	183 MXS
Patrick V. Moreth	183 SC
Luke T. Seymour	183 MXS
Kristin N. Stine	183 MXS
Andrew D. Stroupe	183 MXS

#### **STAFF SERGEANT**

Dylan C. McDonald

Mark P. Conkrite	183 ACOMF
Jarrod A. Land	183 CES
Meagan L. Rapp	183 FSS
Marlaina M. Wolfe	183 CES
SENIOR AIRMAN	

#### **183 ACOS** Jennifer E. Boyle Lauretta M. Gifford 183 SC Hunter J. Hammitt 217 EIS **HQ/ILANG**

# Welcome

183 ACOS
183 AMOS
183 COS
183 ACOS
183 LRF
183 CES
183 FSS
183 MDG
183 SFS
183 MDG
183 SFS
183 SFS
183 SFS



Lt. Col. Sheila Perry	183 WG
Lt. Col. Jennifer L. Sullivan	HQ/ILANG
Capt. Kimberly A. Phelps	183 AIS
Master Sgt. Brittani L. Anderson	183 WG
Tech Sgt. Bain H. Mansfield	183 MXS
Staff Sgt. Michael J. Grigiski	183 AMOS
Staff Sgt. Joseph E. Martis	183 FSS

Page 6 **Falcon's View** February 2018

### **Vacancies**

To inquire about the following vacancies, contact Master Sgt. Matt Allen at  $217-757-1292\ /\ DSN\ 892-8292$ .

#### **ENLISTED**

3D071	Knowledge Ops Mgt	3E551	Engineering
6F051	Fin Mgmt/Comp	3N075	Photojournalist
3F151	Services	2T271	Air Trans
2A771	Acft Mtl Technology	4N071	Aerosp Med Svc
1C371	Command & Control Op	1C371	Command & Control Op
2T377	Fleet Mgnt & Anly	3P051	Security Forces
3D152	Cyber Transport Sys	3P051b	Security Forces

#### **OFFICER**

10C0	Operations Commander	14N3	Intelligence
11B3Y	Bomber Pilot	15W3	Weather
11F3B	Fighter Pilot	16G3	Air Ops Staff
11F3Y	Fighter Pilot	16R4	Planning/Programming
11G3	Generalist Pilot	17D3Y	Network Operations
11M3T	Mobility Pilot	17D4Y	Network Operations
11R3A	Recon Surveil EW PL	31P3	Security Forces
12B3Y	Bomber CSO	38P3	Personnel
12F3Y	Fighter CSO	43H3	Public Health
12M3S	Mobility CSO	44Y3	Critical Care Med
12R3C	Recon Surv EW CSO	46F3	Flight Nurse
12R3Y	Recon Surv EW CSO	48R3	Res Trnd Flt Surg
13B3B	Air Battle Manager	87G0	Wing IG
13S3A	Space & Missile	8710	Wing Inspections



Page 7 Falcon's View February 2018