

The Outpost

U.S. ARMY YUMA PROVING GROUND, YUMA, ARIZONA 85365

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YPG pioneers radar sharing with fellow test centers

By Mark Schauer

Radar units send out pulses of high-frequency electromagnetic waves that reflect off objects, and modern radar systems are sophisticated enough to track even small, rapidly moving objects like rockets and mortar and artillery shells.

The Army Test and Evaluation Command (ATEC) relies heavily on multiple radars to gather test data on a variety of military systems under evaluation.

"Out of all the ATEC test ranges, YPG's systems have the greatest amount of usability for different types of testing," said Herbert Kiser of Yuma Proving Ground's (YPG) Instrumentation Division. "Yuma does a lot of different things with what we have and does them well."

This versatility in radar capabilities makes YPG's systems



The Army Test and Evaluation Command (ATEC) relies heavily on multiple radars to gather test data on a variety of military systems under evaluation. "Out of all the ATEC test ranges, YPG's systems have the greatest amount of usability for different types of testing," said Herbert Kiser of YPG's Instrumentation Division. (Photo by Mark Schauer)

prime candidates for supporting testing elsewhere across the ATEC enterprise in a bid to share expensive, highly specialized assets between installations.

Tests at U.S. Army White Sands Missile Range (WSMR), the ATEC post that specializes in evaluating long-range missiles, tend to have a higher level of complexity than YPG. Most notably, the post's range safety requirements often include double or triple redundancies that aren't necessary for the shorter-range artillery and mortar testing conducted in Yuma. Safety is so paramount that testers might have to detonate a missile in flight if a redundant radar doesn't work due to technical problems, which would cause significant test delays and cost millions of dollars in lost time. Borrowing a radar system from YPG

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Employees recognized for role in EDGE Demonstration

Yuma Proving Ground (YPG) Commander Col. John Nelson (right) and Sgt. Maj. Mark Millare (left) presented Joel Ramirez (center) with a Civilian Achievement Medal for his role filling in as the protocol officer during the Future Vertical Lift Cross-Functional Team Experimentation Demonstration Gateway Event (EDGE) held at Yuma Proving Ground in early 2023. (Photos by Eugene Garcia)



Nelson and Millare also thanked a handful of employees who played a vital role in executing the EDGE demonstration which supported more than 1,400 Department of Defense and industry participants. (Left to right) Millare, Julie Farmer, (back) Austin Rudolph, Michael Smith, Reed Ryder, Joel Ramirez, Nelson, (front) Amanda Chaviz, Teresa Elizalde and Kerri Scott.

The Outpost

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ATEC thanks YPG employees for role in Modernization Task Force



Yuma Proving Ground Commander Col. John Nelson (left) and Command Sgt. Maj. Mark Millare (right) presented Technical Director Larry Bracamonte (center) with a Meritorious Civilian Service Medal on behalf of Army Test and Evaluation Command (ATEC) Maj. Gen. James Gallivan for demonstrating superior service while serving on as the ATEC Modernization Task Force Enterprise team Lead. (Photos by Ana Henderson)



Nelson, Millare and Bracamonte also presented coins on behalf of Gallivan to employees for providing vital information and providing support for the Modernization Task Force. (Left to right) Walter Lopez, Nick Carlson, Ashley Thompson, Rachael Maccallum Sanchez, Garry Rosene, Bryant Hamilton, Bob Morse, and Steve Swain.



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Suicide Prevention awareness and outreach



September is Suicide Prevention Month and at Yuma Proving Ground a team dedicated themselves to providing information about resources and how to help a suicidal person. The team set up information booths across the installation including the Exchange, ROC Atrium, and Commissary. They reminded people about the 988 24-hour hotline and on how to use the steps-of-ask, care, escort, for those in need of help. (Photos by Ana Henderson)



Suicide Prevention teams spreads awareness at Cold Regions



Teammates from across the Army Test and Evaluation Command (ATEC) visited the Cold Regions Test Center (CRTC) to spread the word about suicide prevention and awareness. The prevention team took to the streets to conduct face-to-face engagements and hosted a round-table discussion on suicide awareness and prevention efforts in Alaska, which included the Fort Greely, Garrison Suicide Prevention Program Manager, Bryan Gray (not pictured) as well. In total, the staff visit was a welcomed event, and in direct support of the Army's most precious asset – its people. (Left to right) Minda Federmeier, Izeida Seibel, Diana Reeves, Scott Hadfield. (Photos Courtesy of Cold Regions Test Center)



Yuma Proving Ground community resources

By Ana Henderson

Yuma Proving Ground (YPG) provides a variety of services for the YPG community. Below are some of the services and programs offered where you can turn to in a time of need.

Army Community Services (ACS)

All ACS programs support Soldiers, civilian employees, and Families in maintaining readiness by coordinating and delivering comprehensive, responsive services that promote self-reliance, resiliency, and stability. Contact the ACS team at (928) 328-2513.

Paula Alarcon

- Relocation Readiness
- Army Family Action Plan
- Mobilization and Deployment
- Information and Referral

Gisela Robles

- Employment Readiness Program
- The Victim Advocacy Program
- YPG Volunteer Program

Manager

- Army Family Team Building

Clarissa Ayala

Family Advocacy Manager

- The Family Advocacy Program
- The Exceptional Family Member Program
- The New Parent Support Program

Jamie Amon

- Financial Readiness
- Army Emergency Relief

Employee Assistance Program (EAP)

The EAP supports civilian employees, and the community, with improving quality of life and productivity by providing, short-term, non-clinical counseling and education services to all civilian personnel and their family members over the age of 18. The goal of the YPG EAP is to improve the mental health and well-being of the people and communities we serve. The EAP Director Scott Zaehler can be reached at (928) 328-2249.

Army Substance Abuse Program (ASAP)

The ASAP provides training and

education to prevent substance abuse related problems. Custom classes can be created on request to address specific needs. The ASAP Manager Scott Zaehler can be reached at (928) 328-2249.

Suicide Prevention Program (SPP)

The SPP is responsible for training and education for the Army Suicide Prevention Program. Training material is available for DA Civilians, Soldiers and Family members. Classes are conducted monthly and are also available upon request. The SPP Manager Scott Zaehler can be reached at (928)328-2249.

Religious Service Office

The YPG Garrison Chaplain Capt. Ryan Pearse and the rest of the Religious Support Office team, Staff Sgt. Nicole Covington, and Sgt. DJ Suggs are available to help the YPG community to perform or provide religious support opportunities. They want to support spiritual fitness and personal resilience through leading

or resourcing faith development with the YPG community. Additionally, Chaplain Pearse is available for pastoral counseling by calling 928-328-3465. The Chaplain and staff are bound by 100% confidentiality, no mandatory reporting.

Military Family Life Counselor (MFLC)

The YPG MFLC can assist Active Duty and recently retired military (less than 180 days separated) members and their family members. Counseling sessions are confidential unless they deal with cases of abuse. The YPG MFLC Penny Collings can provide up to 12 free sessions per issue and they are not recorded or sent to command. Collins can help Soldiers and their family work through their issues. She can be contacted via cell phone at (928) 430-8037 and is available for briefings and presentations as well.

For a comprehensive list of resources visit <https://yuma.armymwr.com/programs>

Fire Prevention: Cooking safety starts with you, pay attention to fire prevention

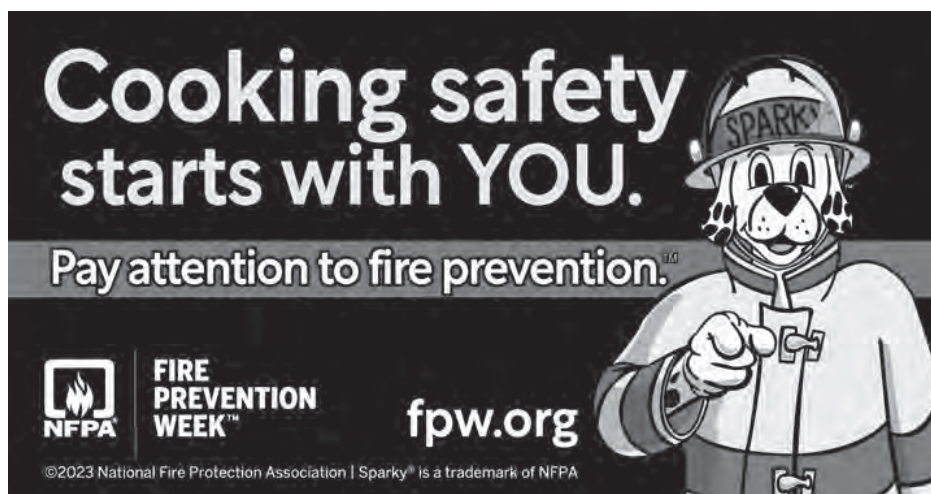
Fire Prevention Week October 8 -14

Submitted by the Yuma Proving Ground Fire Department

The Yuma Proving Ground (YPG) Fire Department is teaming up with the National Fire Protection Association (NFPA) — the official sponsor of Fire Prevention Week (FPW) for more than 100 years — to promote this year's FPW campaign, "Cooking safety starts with you. Pay attention to fire prevention." The campaign works to educate everyone about simple but important actions they can take when cooking to keep themselves and those around them safe.

According to NFPA, cooking is the leading cause of home fires and home fire injuries in the United States. Unattended cooking is the leading cause of cooking fires and deaths.

"Year after year, cooking remains the leading cause of home fires by far, accounting for half (49 percent) of all U.S. home fires," said Lorraine



Carli, vice president of outreach and advocacy at NFPA. "These numbers tell us that there is still much work to do when it comes to better educating the public about ways to stay safe when cooking."

The YPG Department encourages all residents to embrace the 2023 Fire Prevention Week theme, "Cooking safety starts with you," said Deputy

Fire Chief Mathew Kelly. "A cooking fire can grow quickly. I have seen many homes damaged and people injured by fires that could easily have been prevented."

YPG Fire Chief Kelly wants to share these key safety tips to help reduce the risk of a cooking fire.

1. Watch what you heat. Always keep a close eye on what you are

cooking. Set a timer to remind you that you are cooking.

2. Turn pot handles toward the back of the stove. Always keep a lid nearby when cooking. If a small grease fire starts, slide the lid over the pan and turn off the burner.

3. Have a kid- and pet-free zone of at least three feet around the stove or grill and anywhere else hot food or drink is prepared or carried.

The YPG Department is hosting a series of events in support of this year's FPW campaign, including a static display, kids bounce house at Fire Station 2 Building 608, details will be announced in the Oct. 9 issue of the Outpost.

To find out more about Fire Prevention Week programs and activities please contact the YPG Fire Department at 928-328-2676. For more general information about Fire Prevention Week and cooking safety, visit www.fpw.org. For fire safety fun for kids, visit sparky.org.

Cold Regions gets honorable visitor



The Honorable Heidi Shyu, Under Secretary of Defense for Research and Engineering and her party visited the Cold Regions Test Center (CRTC) on Aug. 25. The visit began with an overview of the three Yuma Proving Ground test centers, CRTC's mission, Army Test and Evaluation Command's direct report-direct support relationships, highlights from a set of CRTC test events, and ended with an environmental chamber demonstration led by the CRTC Technical Director, Jeff Lipscomb. (Photo by Cold Regions Test Center)

YPG Commander keynotes local POW/MIA Remembrance Ceremony

By Mark Schauer

U.S. Army Yuma Proving Ground Commander Col. John Nelson served as keynote speaker at American Legion Post #19's Prisoner of War/Missing in Action (POW/MIA) Remembrance Ceremony this morning.

According to the Defense POW/MIA Accounting Agency, nearly 140,000 Americans were prisoners of war during World War II, the Korean War, the Vietnam War, the Cold War, the Gulf Wars, and

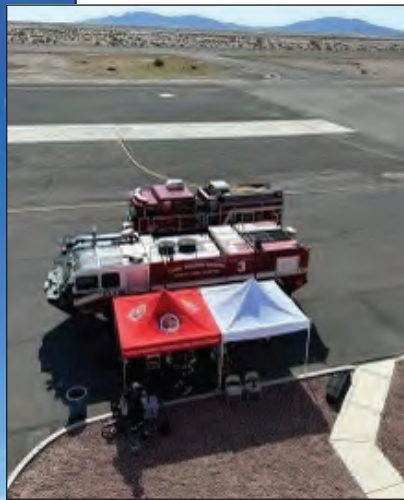


U.S. Army Yuma Proving Ground Commander Col. John Nelson speaks at American Legion Post #19's annual POW/MIA Remembrance Ceremony on Sept. 14, 2023. (Photo By Mark Schauer)

other conflicts. More than 81,000 Americans remain missing from those same conflicts.

"This hurts especially badly given our core belief that we never leave a comrade behind," said Nelson. "We are joining here to reaffirm a sacred creed to remember those who returned safely, but also those who are missing, and to pledge our commitment to the fullest possible accounting of every warrior who has defended the freest nation in the history of the world."

Patriot Day: Never forget September 11, 2021



To pay tribute to the firefighters who lost their lives saving others after terrorist attacks on Sept. 11, 2021, Yuma Proving Ground firefighters suited up and climbed the tower on Laguna Airfield 22 times (equivalent to 110 flights of stairs and 2071 steps) in honor of the firefighters who climbed those 110 floors of the Twin Towers and never came back. On that day and every day, we remember. (Loaned photos)



In Fort Greely, the solemn remembrance ceremony began with a welcome and invocation by the Garrison Chaplain, Lt. Col. Rob Cargel who was followed by special remarks from the Garrison Commander, Lt. Col. Keith Marshall. Several individuals then shared personal accounts of their experience on that fateful day. Leaders from across the Garrison requested moments of silence to honor the lives lost. Cold Regions Test Center Commander, Lt. Col. Jonathan Brown, honored the brave souls on United Airlines Flight 93, which crashed in an open field in Somerset County, Pennsylvania. (Photos by Sebastian Saarloos)

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Soldiers test new Javelin missile system at Yuma and provide feedback

By Chief Warrant Officer 4 Steven M. Melvin

Thirty-nine Cavalry Troopers from Fort Cavazos, Texas recently completed training and testing on the Army's newest anti-tank missile system at U.S. Army Yuma Proving Ground (YPG).

Soldiers from 2nd Battalion, 7th Cavalry Regiment (Ghost), 3rd Brigade (Grey Wolf), 1st Cavalry Division, immediately began New Equipment Training on the Javelin Lightweight Command Launch Unit (LW CLU), to learn commonalities of the existing system, differences in functionality, and improvements to lethality. Major differences between the previous Block 1 Command Launch Unit and the new LW CLU were easily noticeable to the Soldiers.

"In the lightweight you can tell a major difference; you can scan out farther with higher clarity. Everything was crystal clear. It is like watching television in high definition as opposed to TV in the 90s," said Infantryman Staff Sgt. Tom Magsino.

Once complete with a 40-hour training, the troopers were tested in a crawl-walk-run method to ensure all operational data is collected on the weapon system, as well as user integration with the new piece of equipment.

Grey Wolf troopers conducted dry runs focusing on detection, recognition, and identification using the new LW CLU followed by high intensity motorized battle drills featuring realistic near-peer threat vehicles, a unique capability YPG provides.

Soldiers could easily notice the increased range and clarity of the LW CLU's optics.

"The LW CLU is far superior, much easier to detect, identify, and engage targets at much farther distances from the Block 1," said Capt. Collin Iadarola.

"I am 100 percent confident to detect and identify targets," he added. "You can tell how many tires



Spc. Gunner Stevens, an infantryman with 2nd Battalion, 7th Cavalry Regiment (Ghost), 3rd Brigade (Grey Wolf), 1st Cavalry Division, carries the Javelin Lightweight Command Launch Unit from one battlefield position to another while on patrol during operational testing at Yuma Proving Ground. The Javelin is a shoulder-fired missile that can give more battlefield lethality to Infantry troops on the modern battlefield. (Photos by Tad Browning)

it has, sometimes lettering on the side, suspension, turret size, track size; it's far superior to Block 1."

All the Cav Troopers said they were impressed the LW CLU's imaging improvements over the old system. Increased zoom was far from the only improved feature of the LW CLU.

Iadarola said, "I use that autofocus every time I picked up the LW CLU," he said. "It really does save time and save a lot of energy, especially with the lack of sleep and tiredness, you can just hit that button to save time and win the battle."

The lightweight CLU isn't just in name, but in practice can easily be transported and deployed via rucksack in a matter of 15-20 seconds according to the Soldiers.

"It is so much lighter and much more compact and smaller than the Block 1," added Iadarola, "so it's easier to travel and maneuver through the combat zone."

Ergonomics and comfort built into the new system had Soldiers mentioning the upgraded and redesigned hand positions and controls which give relief when holding the system while on mission.

"It's a much more natural position to hold for long periods of time," said Magsino.

Col. Jonathan S. Bender, Director, Maneuver Test Directorate, U.S. Army Operational Test Command said, "The original Javelin CLU system came out in 1995. The LW CLU update is the first major update to the system in over 25 years and

this update will probably form the basis for the system for the next 25 years.

"Our Soldiers and our partner nations will be able to leverage this system in future peer to peer conflict and will give us and our allies the potential advantage in those conflicts."

All the fast-paced, high intensity battle drills, culminating with a live-fire exercise, had the Troopers pumped and ready to go.

"I knew I was going to hit that target [a T-72 main battle tank]," said Iadarola. "I could've squinted my eyes and not even thought about it and still hit it."

The test unit ensured the Army has the most lethal, effective, and efficient equipment to ensure victory in current and future battles.

"The ability of the Army to leverage Soldiers in testing gives us a way to ensure we are not putting a system or platform out to the force that they get and immediately find something wrong and lose confidence in," Bender said.

"Soldier feedback in our testing will ensure we are on the right track in the acquisition of new equipment and weapons systems."



Spc. Gunner Stevens, an infantryman with 2nd Battalion, 7th Cavalry Regiment (Ghost), 3rd Brigade (Grey Wolf), 1st Cavalry Division, uses the Javelin Lightweight Command Launch Unit to detect and identify enemy armored vehicles, as Spc. Wade Jordan (right), provides security during operational testing at Yuma Proving Ground.

Yuma Proving Ground and Martinez Lake FD strike agreement in historic milestone

By James Gilbert

The Martinez Lake Fire District (MLFD) will now “officially” be able to call upon the Yuma Proving Ground Fire Department (YPGFD) for help during times of emergencies - and in turn give it if asked - under the terms of a mutual aid agreement they recently entered.

Fire Chief Gerald Ball explained that while the YPGFD has aided the MLFD since its inception, the new document spells out a specific set of procedures and other details that together will allow for faster, smoother, and more efficient responses.

“This is a historic milestone for our fire department and the Army’s relationship with its neighboring communities,” Chief Ball said of the significance of the arrangement. “I have been out here for 32 years, and we have responded to countless incidents in the Martinez Lake area, but never had any formal document in place indicating we support those communities.”

While the two fire departments have always had a shared verbal understanding to support each other, MLFD Fire Chief Jodi Little added that having a written formal agreement gives Martinez Lake area residents an additional peace of mind.

“It’s been an all-around advantage for our communities and is something that the Martinez Lake Fire District has been very appreciative of,” Chief Little said. “There is no longer a gentleman’s handshake in the background.”

While touring YPG fire station #2 she went on to say that “for our taxpayers there has always been a question in the back of their minds that if there was no agreement in place, would the YPGFD still come if we needed them? We are partners now. With this agreement in place, it is a sure thing.”

The MLFD responds to Fisher’s Landing Resort, the area known as Dry Camp, both old and new Pruitt City, Martinez Lake Resort, Swede’s



LEFT: Fire Chief Jodi Little, of the Martinez Lake Fire Department (right), speaks with Asst. Fire Chief Matt Kelly, of the Yuma Proving Ground (YPG) Fire Department, (left) during a recent visit to the Garrison's fire station 2. The two agencies have formalized a written Mutual Aid Agreement that will now officially allow them to call upon each other for assistance during emergencies. CENTER: Fire Chief Gerald Ball, of the Yuma Fire Department (left), discusses with Martinez Lake Fire Department Fire Chief Jodi Little (right) the resources his agency will be able to provide now that an official Mutual Aid Agreement is now in place between the two departments. Asst. Fire Chief Matt Kelly, of the YPG Fire Department (center), listens in. (Photos by James Gilbert)

Hill and the North Shore.

Back in 1994 the Martinez Lake Fire District built its own fire station and contracted with the Rural Metro Fire Department to sell subscriptions for fire protection services to area residents and property owners.

Under that contract Rural Metro rented the fire station from the fire district and kept it staffed with firefighters and equipment. However, over the years many of the area’s residents cancelled their subscriptions.

With fewer customers in the area, Rural Metro ultimately determined it could no longer afford to continue providing fire protection services there and informed the fire district that it would not be renewing its contract, which meant fire district officials would have to find an alternative.

After numerous meetings on the matter, the fire district concluded that its best option was to implement a fire tax and use the revenue it generated to establish its own fire department, which it did in 2020.

According to the U.S. Census Bureau there are approximately 800 full-time residents in the Martinez Lake area, along with somewhere between 800 to 900 pieces of property.

However, only about 500 pieces of that property is on the tax rolls. The remainder are either on state or federal land, which makes them tax exempt.

Additionally, the property that is on the tax roll is estimated to have about a hundred million dollars’ worth of valuation, which generates more than \$250,000 annually in revenue for the fire district.

Chief Little said that the make-up of the Martinez Lake area has also drastically changed over the past decade or so, going from what was once mostly cabins and trailers to site built housing and custom-built homes.

“Our permanent structure footprint has grown, and it is going to continue to grow,” Chief Little said. “The activity level out there is also increasing, with more permanent residents and campers coming in. Real estate development in the Martinez Lake and North Shore sectors is only going to continue to grow.”

Now with its first-ever mutual aid agreement finally formalized, Chief Little said the MLFD will move forward with trying to get similar

verbal understandings it currently has with other area agencies in writing as well.

In the meantime, the MLFD will benefit from mutual aid agreements the YPGFD already has in place with other firefighting agencies such as Rural Metro and the Imperial County and the City of Yuma Fire Departments.

“No department is infinite in its resources,” Chief Ball said. “Establishing this agreement allows us to support the MLFD in a way that if an incident exceeds our own resources, we can reach out to other entities to respond with additional resources.”

Chief Little continued by saying, “with a mutual aid benefit in place we can play off of each other’s strengths and weaknesses and voids that we have had in coverage.”

The agreement, however, does more than just solidify what was an already strong partnership, it also allows both departments to do more together than they have been able to do in the past, such as conducting joint trainings and exercises.

While the YPGFD doesn’t typically ever have to call for assistance for incidents on the installation, where the MLFD’s help will come in handy the most is for responses off garrison, specifically for medical calls along Highway 95 and in other unpopulated areas in the vicinity.

“We don’t have infinite resources either, but we would be able to call on the MLFD if we need assistance as well,” Chief Ball said.

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Long time employees enjoys mentoring new generation and diversity of job

By Ana Henderson

Not every child who plays with Legos and building sets becomes an engineer but that was the case for Quentin Sorenson.

He soon found that the fun he was having building as a kid could translate into a grown-up job.

“That was always my favorite thing, building something of my own design to go out and play with it and as I played with it, to improve it and build on that and make it better” recalls Sorenson. “As I got older, I realized ‘oh that’s what engineers do, I want to be an engineer.’”

Once he entered high school, he narrowed his focus to mechanical engineering for the diversity it provided.

“A lot of the other engineering fields kind of get very pigeon hold — you do one thing. With mechanical I can go anywhere, and I can do a lot of things with mechanical.”

Now, 16 years later at Yuma Proving Ground (YPG) he’s still getting that

diversity in his career as a test officer in the Munitions and Weapons Division (M&W).

“I’ve done a little bit of everything. If M&W does it — I probably had my fingers in it. I’ve tested propellants,

I’ve tested projectiles, I’ve tested weapons systems, I’ve tested whole vehicles. I’ve been out here all-night doing stuff. I’ve been out here on weekends. I even got the fortunate experience to come out here on a holiday one time,” he jokes.

Sorenson adds that working as a test officer at YPG is a unique type of engineering position.

At YPG, “You go straight into



Quentin Sorenson (center) and Jered Ford (right) meet with White Sands Missile Range Commander Col. Shawanta Smart during her tour of a gun position at U.S. Army Yuma Proving Ground in December of 2022. (Photo by Ana Henderson)

the project management. They put you in there and it’s like ‘here’s this project we need done.’ It may be a day or two project or it may be a long running multi-month or multi-year project.”

Test officers

figure out their schedule, budget, personnel support, and work with external industry partners to meet the mission objectives.

Sorenson started fresh out of college at YPG, his team lead at the time advised him, “the people on the ground can really determine how well things go.”

Now he’s considered a senior engineer. He uses that status and

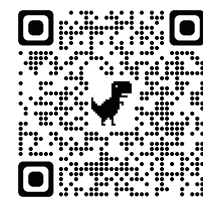
the opportunity as the acting lead in Mortars 1 as a platform to pass along the knowledge and advice he’s gained throughout the years.

“I really enjoy the idea that I am helping other people grow and develop and build skills.”

Outside of work Sorenson is equally if not busier as he and his wife raise nine kids (two sets of twins) and homeschool them.

“They keep us busy and it’s exciting but sometime coming to work feels like I am taking a break because I know my wife is way busier at home,” he says jokingly.

Listen to Sorenson’s full interview in the Outpost Outspoken podcast by scanning the QR code.



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Antiterrorism Awareness Corner

Intellectual property theft

By Robert Barocio

Theft of intellectual property is an increasing threat to organizations and can go unnoticed for months or even years. There are increased incidents of employees taking proprietary information when they believe they will be or are separating from their job.

Negligent insiders are the most common and account for 62% of all incidents. Negligent insiders who have their credentials stolen account for 25% of all incidents.

There are a variety of motives or personal situations that may increase the likelihood someone will spy against their employer. Greed or financial need, anger/revenge, disgruntlement to the point of wanting to retaliate against the organization, a pending layoff, ideology/identification, a desire to help the

“underdog” or a particular cause, divided loyalty, adventure/thrill, vulnerability to blackmail, extramarital affairs and fraud are just some of the reasons.

Organizational situations may increase the ease for thievery such as the availability and ease of acquiring proprietary, classified, or other protected materials. Providing access privileges to those who do not need it. Proprietary or classified information is not labeled as such or is incorrectly labeled. The ease that someone may exit a facility (or network system) with proprietary, classified, or other protected materials. Undefined policies regarding working from home on projects of a sensitive or proprietary nature. The perception that security is lax and the consequences for theft are minimal or non-existent.

Additionally, employees who are rushed may inadequately secure proprietary or protected materials, or not fully consider the consequences of their actions.

Organizations need to do their part to deter intellectual property theft. Steps include, educate, and regularly train employees on security or other protocols. Ensure that proprietary information is adequately, if not robustly, protected. Use appropriate screening processes to select new employees. Provide non-threatening, convenient ways for employees to report suspicions. Remind employees that reporting security concerns is vital to protecting intellectual property, its reputation, its financial well-being, and its future. We are protecting our own jobs.

To report suspicious activities, contact Robert Barocio Yuma Proving Ground Army Test and Evaluation Command Antiterrorism Officer at 928-328-2322 or Robert.j.barocio.civ@army.mil.

National Insider Threat Awareness Month

By Reginald Boler

The Army Insider Threat Program is an integrated effort to prevent, deter, detect, and mitigate risk posed by individuals who may represent a threat to national security.

What is an Insider Threat Program?

The U.S. Army Insider Threat Operations Hub executes an integrated and centralized analysis of information to deter, detect, assess, and mitigate insider threats across the Army to enable investigative and command responses for the protection of information, personnel, and resources.

Who could be an insider threat?

An insider is any person with

authorized access to any U.S. government resources. An insider threat refers to an insider who wittingly or unwittingly does harm to their organization.

Insider threat indicators

Common indicators include financial, personal conduct, and mishandling of classified documents. Examples include, excessive gambling, disgruntle, and removing classified documents/material.

Handling and access to classified information

Insiders can threaten not only classified information but also sensitive information that can disrupt or harm individuals, U.S. resources, infrastructure or economy. A collection of information can paint a bigger

picture when it is aggregated.

Your insider threat contact at YPG is Reginald Boler, he can be reached at reginald.b.boler.civ@army.mil or 928 328-2787. Remember “if you see something, say something.”

Understanding the Bystander Effect



Mitigate Insider Threats

National Insider Threat Awareness Month is September 2023. To learn more about key events throughout September highlighting the importance of preventing the bystander effect to deter, detect, and mitigate insider threats, visit:
https://powerpedia.energy.gov/wiki/Insider_Threat_Program,
<https://ftp.energy.gov>,
or contact the team at: insidertthreat@doe.gov.





YPG Chaplain leads Spiritual Fitness luncheon

Yuma Proving Ground Chaplain Capt. Ryan Pearce (right) led a spiritual fitness luncheon for interested members of the workforce at the Post Chapel on Sept. 13. Sharing a lunch of Chik-fil-A chicken sandwiches, Pearce spoke on the importance of spiritual fitness as part of holistic health. "How can you run with endurance if you are not holistically fit?" he asked. "One spoke of that wheel is being spiritually fit." (Photo by Mark Schauer)



RADAR

FROM PAGE 1

in such a situation helps prevent this, but at what cost in test delays and lost time at WSMR if their radar was transported to WSMR for many weeks?

"We knew the systems could be used for a missile test, but YPG has a different network structure than

White Sands does," said Kiser. "The concern was always that it had never been done before."

Among other things, it had been assumed by some that successfully integrating the two could take months of preparations, not least of which was moving the massive 12-foot dish that generates the AN/FPS 16's one million watts of power along with its personnel shelter and calibration tower. Two support personnel also

must accompany the apparatus.

"It's not just sharing the radar systems, it's sharing the personnel," said Kiser. "Our greatest asset is the people we have with specialized knowledge and skill sets."

To prove the concept, YPG personnel configured the AN/FPS 16 in the same manner as WSMR's while the apparatus was still on site in Yuma. They then tracked an orbiting satellite as it passed,

then electronically handed the track off to a radar at WSMR. The two installations then did the same test in reverse and were successful again.

"This proves that we can assist White Sands based on their schedule to accommodate a redundant range safety asset," said Kiser. "It's a big feat: We've taken our weapons systems and radars there as a stand-alone before, but we had never integrated with White Sands' radars."



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