

WHY ARMY HELICOPTERS HAVE NATIVE AMERICAN NAMES -- SEE PAGE 7

ARMY FLIER

SERVING THE U.S. ARMY AVIATION CENTER OF EXCELLENCE AND THE FORT RUCKER COMMUNITY SINCE 1956

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PHOTO BY MAJ. ROBERT FELLINGHAM

A CH-47 Chinook spins up for an evening training flight just after a storm clears at Katterbach Army Airfield at USAG Ansbach, Germany, in October.

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Fort Rucker hosts quarterly retirement ceremony



PHOTO BY HOLLY STERLING

CW5 Justo Perez III, CW4 Cheryl C. Brown and CW3 Jeremy Shoemake retired with more than a combined 78 years of service at the Fort Rucker Quarterly Retirement Ceremony Oct. 30 at the U.S. Army Aviation Museum.

By Jim Hughes
Fort Rucker Public Affairs

With more than a combined 78 years of service to the nation, three Soldiers retired at the Fort Rucker Quarterly Retirement Ceremony Oct. 30 at the U.S. Army Aviation Museum.

Col. Brett D. Criqui, U.S. Army Aviation Center of Excellence deputy commandant-Army National Guard, hosted the event and was assisted by Sgt. Maj. Charles E. Hancock, USAACE senior enlisted adviser-Army National Guard.

Short write-ups on each retiree follow.

CW5 JUSTO PEREZ III

Perez, safety officer with the 101st Combat Aviation Brigade, Fort Campbell, Kentucky, entered military service in 1989 as a Marine infantryman. In 1993, he transitioned into the Army as an AH-1 Cobra armament technician. In 2000, he was selected for Army warrant office flight training. He served multiple combat tours in support of operations Iraqi and Enduring Freedom. He said the highlight of his career was having the opportunity to serve alongside exceptionally trained Soldiers from all across America – enduring the hard times, as well as the good times. He and his spouse, Amy, have three children. They plan to reside in Newton.

CW4 CHERYL C. BROWN

Brown, doctrine writer and developer with B Company, 1st Battalion, 13th Aviation Regiment, entered military service in 1992 as a radio operator. She served seven years in the Washington National Guard as an avionics radio repair technician.

In 2002, she was selected for Army warrant officer flight school training. She served multiple combat tours in support of Operation Iraqi Freedom.

She said the highlight of her career was being in the brigade Aviation element during her time in Korea.

She and her spouse, Wayne C. Wimberley, plan to reside in Atlanta.

CW3 JEREMY SHOEMAKE

Shoemake, platoon leader of the AH-64E aircraft qualification course, D Co., 1-14th Avn. Regt., entered military service in 2000 as a counterintelligence agent.

In 2008, he was selected for Army warrant officer flight training. He served multiple combat tours in support of operations Iraqi and Enduring Freedom.

He said the highlight of his career was his deployment to Afghanistan in support of elements of the 2nd Infantry Division as an air cavalry Soldier.

He and his spouse, Jessica, plan to reside in Fort Walton Beach, Florida.

NEED FOR SPEED

Speeding on post puts lives at risk

By Jim Hughes

Fort Rucker Public Affairs

People fulfilling their need for speed while driving on post may find themselves in need of a pay raise to pay for the resulting costs associated with getting a ticket on post.

And while the costs of the ticket, the processing fees and the inevitable increase in insurance premiums do add up, building the government's coffers isn't why Fort Rucker law enforcement officials are cracking down on speeders – it's to keep the community safe, said Marcel Dumais, Fort Rucker chief of police.

"The speed limits on post are set as they are for a reason," the police chief said. "It has to do with how the roads are on post -- it's for safety. The area around the new Parker Elementary School has seen an increase in speeding, as well as drivers not stopping at stop signs. We're just trying to keep the installation safe for everyone."

With so many children on the post, especially in the housing areas and around the schools, along with U.S. Army Aviation Center of Excellence student formations, the numerous crosswalks and the general pedestrian traffic associated with a busy Army installation, drivers obeying the speed limit and keeping their attention on the road is vital to keeping the people of Fort Rucker safe – possibly saving a few seconds on a commute isn't worth putting people's lives at risk, Dumais said.

"Please pay particular attention in the

housing areas and school zone," he added. "The children may not know any better, so when they're chasing a ball into the street in the housing area or crossing with their bike at the school, drivers need to exercise extreme caution. If we're obeying the 20 mph speed limits, it allows us that response zone, if you will, so we're not hitting children."

And another consideration are the roads on post – they're just not made for some of the speeds law enforcement officers are seeing people doing, Dumais added.

"We don't have a highway on post, but we have seen some speeds on radar that are at those highway levels of speed," he said.

Fort Rucker has a speed limit of 30 mph in most areas of the post, but the limit decreases to 20 mph in the housing areas and 10 mph in parking lots. The speed limit increases to 40 mph on the long stretches of outer roads to places like the Ozark, Faulkner and Newton gates, Dumais said.

"We've seen speeds in excess of 70-75 mph (on those roads)," the police chief said. "And we do get quite a few 20 overs on the installation also. Where that becomes a problem is our road network is not built for those types of speed, so there is a hazard associated with that."

He added that some people's "lead foot" takes over on these long stretches, but those roads are narrow, the trees come up close to the roadways and curbs are sometimes very



FILE PHOTO

close to the driving areas.

"We're concerned about that because if there ever is an accident associated with those speeds it could be catastrophic," Dumais said. "We've been extremely lucky that we have not had any real serious accidents where there was loss of life. Most accidents on installation are in the parking lots or in the cantonment area on the surface streets where speeds are slow and impacts are minimal – there's property damage, but very rarely are there injuries. Again, for people, their vehicles, their insurance – everything is going to be impacted by that. And even a small amount of damage on a vehicle these days you're probably talking \$1,500-\$2,000 cost to fix something minor."

Even though law enforcement is increasing its efforts to nab lawbreakers on the roads lately, it doesn't necessarily mean there's an epidemic of speeding on post, the chief said.

"There's always speeding on Fort Rucker, or if you look at local municipalities there's a certain amount of speeding that happens every day," he said. "I don't think we've seen

a spike in speeding on the installation, there's just a consistent amount of speeding, but we are trying to get after it with some of our radar ops on installation – we need people to slow down."

On top of slowing down, Dumais reminds people not to use radar detectors on post, as it is against Department of Defense policy and people will be ticketed for using the devices.

But his main warning is for those looking to fulfill that need for speed.

"DPS will have all available assets out on the installation running radar and looking for other traffic violations to slow drivers down and ensure the driving public's safety," he said. "There are a lot of potential sensors out there on the installation and I would just ask you to obey the rules."

"A traffic law is just like an Army standard," Dumais added. "There are standards for a reason, and there are laws that we have to follow as far as traffic laws are concerned for public safety. I ask people to just adhere to those."

DOMESTIC VIOLENCE AWARENESS MONTH

Family advocacy program uses virtual events to raise awareness

By Luticia Trimble-Smith

Fort Rucker Family Advocacy Program Manager

Each year, the Army observes Domestic Violence Awareness Month in October.

This year's campaign theme is "United to End Abuse."

Because of the COVID-19 pandemic, the Fort Rucker Family Advocacy Program planned and delivered virtual events with the help of our military and civilian community partners.

Event kits containing all of the supplies for virtual events were distributed throughout the community.

Events included "Paint it Purple." The wonderful staff at the Fort Rucker Arts and Crafts Center prerecorded a video tutorial that was posted on the Army Community Services Facebook page for participants to paint in the comfort of their homes.

"Hope Rocks" kits were distributed for participants to paint messages of hope, support, empowerment, and the hotline number for vic-

tims and survivors.

Rocks were placed in common areas for others to find. In addition to the kits, members of the "Rocking Fort Rucker" group created their own rocks for victims and survivors specifically for the Exchange Center for the Prevention of Child Abuse and The House of Ruth in Dothan.

These special rocks were delivered to the agencies at the end of the month. Family advocacy partnered with Corvias to "Shine a Light on DV." Purple light bulbs and purple ribbons were distributed to residents to light up their porches to show victims and survivors they are not alone.

The "Chalk Messages of Hope" provided a way for special messages of support for victims and the hotline number to be seen on sidewalks at home and at work. One of the favorite annual events is "Family Game Night." Over 200 new board games were distributed to families



COURTESY PHOTOS

The Fort Rucker Family Advocacy Program display and 'Hope Rocks' the staff took to Dothan for the Exchange Center for the Prevention of Child Abuse and The House of Ruth Oct. 30.



Pam Miles, director of Exchange Center for Child Abuse Prevention; Christina Davis and Christy McMillan, family advocacy; Susan Hesser and Hope Hammond, Rocking Fort Rucker; and Angela Underwood, director of the House of Ruth, in Dothan Oct. 30.

to encourage family time.

Participants were asked to send pictures of them participating in the events and sharing them on social media using #joinforcestoendabuse.

Public service announcements on the ACS Facebook page by the Directorate of Public Service, Family Life Chaplain, Lyster Army Health Clinic Family Advocacy Program and Employee Assistance Program have been posted and shared over 3,000 times.

The "Who Said This?" U.S. Army Aviation Center of Excellence Twitter campaign highlighted messages from senior leaders. It was a first-time event and was well received on social media with more than 1,100 views – with more than 6,200 views of all of the virtual events.

We thank all of the many volunteers and community partners that helped us make

this campaign successful during challenging times. Even though October is recognized as Domestic Violence Awareness Month, we ask that everyone continue to talk about it, share the hotline number and create awareness all year long. Please follow the Fort Rucker Army Community Services Facebook page, view the public service announcements and share all of the posts from October.

One out of four women and one out of seven men are victims of domestic violence. If you know someone being abused, please do not judge them and do not tell them what to do. Just listen and provide them with the Fort Rucker Domestic Violence hotline number – 334-379-7947.

A victim advocate can provide reporting options, safety planning and resources. Help is available.

MOTORCYCLISTS RIDE TO RAISE BREAST CANCER AWARENESS



PHOTOS BY JIM HUGHES

About a dozen Fort Rucker motorcycle riders rode across the post as part of the 1st Battalion, 13th Aviation Regiment's Mrs. Brunson Memorial Fall Motorcycle Mentorship Ride to improve rider safety, and also help raise awareness of breast cancer and honor those within the post community affected by the illness. The cyclists stopped at various facilities to get signatures on the flag, and present certificates and roses to those honored. This year, the event was named for Cecilia Wayne Brunson, a former Directorate of Family, and Morale, Welfare and Recreation employee, who survived breast cancer, but succumbed to glioblastoma, a type of brain cancer, last year, according to her husband, Foyel, who said, "My wife would've had a ball today. She would've enjoyed this and appreciated it more than words could express." The Brunson family (below right) followed the cyclists on their route and were presented the flag at Howze Field at the conclusion of the event.



DOD reaches out to industry to synchronize C-sUAS solutions

By Nancy Jones-Bonbrest

Army Rapid Capabilities and Critical Technologies Office

ARLINGTON, Va. – The sky is getting congested. Rapid increases in the number and type of drones in the air is leading to new challenges when it comes to determining friend or foe, both at home and abroad.

With uses ranging from benign recreation, to far more alarming applications like gathering intelligence or wreaking havoc on a battlefield, these readily available and inexpensive small Unmanned Aircraft Systems are easily operated and growing in popularity.

To answer these challenges and more, the Department of Defense is working towards synchronized solutions that can quickly and accurately detect, track, identify, and if necessary, defeat sUAS hazards and threats.

Stressing the need for an enterprise approach across the services for its counter-sUAS efforts, the Department of Defense held an Industry Open House on October 30. More than 500 industry representatives from small and large businesses logged into the virtual event to hear leaders and subject matter experts lay out their plans in establishing joint solutions within a common architecture to address growing sUAS threats.

“We’ve got to be agile as the adversary changes his technology, his tactics, his techniques, and his procedures,” said GEN Joseph Martin, Vice Chief of Staff of the Army, in a pre-recorded address to C-sUAS Industry Open House participants. “To get after this enterprise effort, we’ve got to work closely together as a team of teams across the Joint force.”

This first-ever C-sUAS industry open house was co-hosted by the Joint C-sUAS Office, which leads and directs efforts to identify and prioritize joint C-sUAS solu-

tions, and the Army Rapid Capabilities and Critical Technologies Office, which leads materiel and acquisition support for the JCO. The event provided information on emerging requirements, strategy, training, on-ramp opportunities for industry, and numerous other areas.

Instead of pursuing C-sUAS efforts from an individual service perspective, the Department will instead move forward in a collaborative way, with all of the services pursuing long-term Joint C-sUAS solutions together, said MG Sean Gainey, director of the JCO.

The Department of Defense has finalized its C-sUAS operational requirements document and is in the final stages of approving its C-sUAS strategy, speakers said. The requirements – coordinated with all services, Combatant Commands, and other DOD stakeholders – will provide parameters that address current and future capabilities required within a modular, open system command and control architecture, JCO officials explained. The strategy, once complete, will bring a framework for addressing sUAS across the spectrum and in locations that include the United States, host nations and contingency areas.

“The speed at which this is happening is dramatic,” LTG L. Neil Thurgood, director of Hypersonics, Directed Energy, Space and Rapid Acquisition, who oversees the RCCTO, said during the industry event. “That speed is focused, that speed is resourced, and that speed will bring the results we need.”

Those participating in the Industry Open House had the opportunity to submit questions online in advance, which were answered during the event. Topics ranged from



PHOTO BY STAFF SGT. MYLINDA DUROUSSEAU

Soldiers from 5th Armored Brigade, 1st Army Division West, developed a course of instruction to counter the threat of commercial, off-the-shelf unmanned aerial surveillance vehicles at McGregor Range Complex, N.M., June 28, 2019.

how the JCO will stay ahead of the rapidly moving sUAS threat, the timeline for initial efforts and requirements for future solutions.

In June, DOD leadership approved the results of an operational assessment of C-sUAS capabilities currently in the field, and is proceeding with ten initial joint C-sUAS systems for continued investments. In laying out the current challenges faced by the C-sUAS community, stakeholders hope to bring a common approach with the ultimate goal of joint coordinated investment in the best system performance and capability mix. With industry's assistance, the DOD will decrease overlap, increase efficiencies and provide common architectures and interfaces for intuitive capabilities across all services.

Moving forward, three common test ranges have been selected and a task force was also established to identify possible urban test locations, officials said. The JCO and RCCTO expect to have one to two test events per year, with the first slated for the second quarter of Fiscal Year 2021. Such events will provide industry with on-ramp opportunities for technology transition.

“If your company has a product that addresses one of our opportunities, then you will be potentially invited to demonstrate that capability solution at a Joint common test range and evaluate it against common test protocols,” said Col. Greg Soule, RCCTO director of the Acquisition and Resources Division in support of the JCO.

Why Army helicopters have Native American names

By Katie Lange
Defense.gov

WASHINGTON – You may have noticed there's a pattern in U.S. Army helicopter names – Apache, Black Hawk, Chinook and others. These crucial aircraft are all named after Native American tribes or figures.

But have you ever wondered why?

The U.S. military has a long history with Native Americans. Armed conflicts between the two were commonly known as the American Indian Wars and were fought intermittently from the time the U.S. was first settled by Europeans to early in the 20th century. But Native Americans also served as some of the fiercest fighters for the United States for more than 200 years. In fact, 32 Native Americans have earned the nation's highest military award, the Medal of Honor.

The tradition of naming helicopters after Native Americans was once an official regulation. That regulation no longer stands, but the tradition continues.

HOW IT ALL CAME ABOUT

According to an unnamed Army museum

official, the naming convention goes back to before the Air Force split from the Army in 1947 when Army Gen. Hamilton Howze was assigned to Army aviation. His mission was to develop doctrine and the way forward when it came to employing Army aircraft and how they would support warfighters on the ground.

According to the museum official, Howze wasn't a fan of the names of the first two helicopters – Hoverfly and Dragonfly. So, he laid out instructions for naming the helicopters after their abilities.

Howze said since the choppers were fast and agile, they would attack enemy flanks and fade away, similar to the way the tribes on the Great Plains fought during the aforementioned American Indian Wars. He decided the next helicopter produced -- the well-known H-13 of "M.A.S.H." fame -- would be called the Sioux in honor of the Native Americans who fought Army Soldiers in the Sioux Wars and defeated the 7th Cavalry Regiment at the Battle of Little Bighorn.

That's likely how Army Regulation 70-28



PHOTO BY SGT. JACQUELINE FITZGERALD

Two members of the Standing Rock Sioux Nation dance in traditional attire around a South Dakota Army National Guard UH 72 Lakota helicopter on June 10, 2012, after a blessing ceremony for the helicopter.

was created in 1969. The regulation listed criteria on how popular names would be given to major items of equipment.

Name choices had to:

- * Appeal to the imagination without sacrificing dignity.

- * Suggest an aggressive spirit and confidence in the item's capabilities.

- * Reflect the item's characteristics including mobility, agility, flexibility, firepower and endurance.

- * Be based on tactical application, not source or method of manufacture.

- * Be associated with the preceding qualities and criteria if a person's name is proposed.

According to AR 70-28, Army aircraft were specifically categorized as requiring "Indian terms and names of American Indian tribes and chiefs." Names to choose from were provided by the Bureau of Indian Affairs.

Other categories included tanks, which were to be named after American generals like Gen. William Tecumseh Sherman; infan-

try weapons would receive names for famous early American pioneers like Daniel Boone and Davy Crockett; and assault weapons would get fearsome reptile and insect names like cobra and scorpion.

AR 70-28 was eventually rescinded and replaced with policies that didn't mention that criteria, but it's clear that the tradition has continued. You only have to look back to 2012 when the Army named its current primary training helicopter, the UH-72 Lakota, after the Lakota tribe of the Great Sioux Nation in North and South Dakota.

On June 10, 2012, Lakota elders ritually blessed two new South Dakota Army National Guard UH-72A Lakotas at a traditional ceremony on the Standing Rock Reservation in North Dakota. Ceremonies like these happened often over the past several decades.

So when you think of these helicopters, remember the spirit, confidence, agility, endurance and warrior ethos their names evoke.



PHOTO BY STAFF SGT. KRIS BONET

An AH-64 Apache helicopter with the 6th Squadron, 17th Cavalry Regiment, 4th Combat Aviation Brigade, fires a Hydra 70 rocket during a combined arms live fire exercise at Litochoro, Greece, Jan. 23, 2019.

New tool aims to enable commanders to track, prevent high-risk behaviors

By Joseph Lacdan

Army News Service

WASHINGTON – Active-duty command teams now have a new tool to help give them more visibility on Soldiers who exhibit high-risk behaviors, as part of the Army's effort in placing greater emphasis on its people.

The Commander's Risk Reduction Toolkit, or CRRT, is a web-based system that helps command teams from the company through the corps level assess unit readiness with reports on suicide, drug and alcohol use, and criminal history. It also supplements the command teams' ability to develop a consolidated overview of risk history and unit trends while allowing them to develop strategies to strengthen units, said Randy Lane, chief of Army Resilience Directorate's assessments division.

The Army has already fielded CRRT to active-duty units, with plans to distribute the system to the National Guard and Army Reserve before the new year.

The common access card-enabled system collects data from 27 sources across the Army while displaying up to 40 risk factors at a time. CRRT provides information on demographics, deployments and health, and it also contains charts showing unit trends such as administrative separations and other risk events.

To build the new CRRT, the Army upgraded the former Commander's Risk Reduction Dashboard and consolidated it

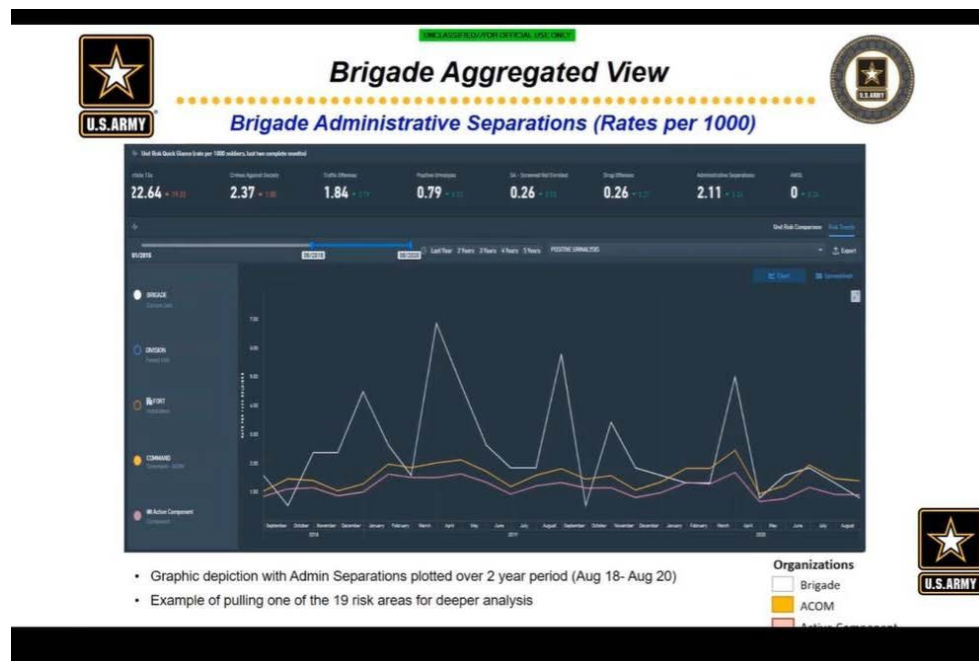
within the new Army Vantage system to create a single system commanders can access faster and more easily.

Lane said this capability, which has been in development for six years, also provides company and battalion command teams with individual Soldier data that can help identify strong performers who may be able to increase readiness and curb risk behaviors in the unit.

"It's not intended to [evaluate] Soldiers," Lane said during an Association of the U.S. Army Annual Meeting and Exposition discussion on Oct. 14. "[CRRT] is only there to allow the leaders to see a more comprehensive picture of their Soldier and help them make informed judgements on their ability to lead inside the formation, and possibly reduce risk across their formation."

One of the system's primary goals is to prevent high-risk behaviors such as alcohol abuse and violent criminal acts. Lane said the preponderance of the data will help provide a more comprehensive picture and warning before those behaviors manifested themselves.

"As we move forward, we will start to see those risk factors that are supported by the data elements," he said. "The question is centered on [when] that will start to actually emerge as potentially of greater importance or have the ability to inform leaders to take



SCREENSHOT IMAGE

a more proactive strategy to intervene and prevent undesirable or high-risk behaviors."

Lane said access to Soldier-level risk data and limited protected health information under the Health Insurance Portability and Accountability Act will be limited to company and battalion command teams.

"The system was never intended to turn the company commanders, first sergeants and sergeants major into subject-matter experts," Lane said. "It was only designed to alert those leaders that there may be a problem and try to bring together many of the

different behaviors and risk factors so they could see the potential interaction of those factors."

Lane added that the CRRT is developing a test system for training purposes while teaching installation risk reduction program coordinators to become the primary trainers of the system.

He emphasized that the Army designed the system to assess and prevent high-risk behaviors, not for promotion evaluation purposes.

Lyster offers low-cost hearing aid program for retirees

By Janice Erdlitz

Lyster Army Health Clinic Public Affairs Officer

Retirees enrolled to Lyster Army Health Clinic may be eligible for hearing aids at a substantially reduced cost through the Retiree-at-Cost Hearing Aid Program.

The program provides retirees the opportunity to buy hearing aids at significant savings.

"We are able to get retirees and their dependents premium level hearing aids for a government rate that ranges from \$900-\$1,100, which provides a significant savings for our retirees" said Dr. Jamie Crook, licensed clinical audiologist at Lyster.

Lyster is even able to offer options when picking out the appropriate hearing aid, including state-of-the-art remote controls and Bluetooth accessories.

Retirees who wish to make an appointment with the Audiology Clinic need to first be reg-

istered at Lyster. Registration can be completed by calling the Patient Administrative Division at (334) 255-7835.

Once registered, retirees can make an appointment for a full audiological evaluation and discuss amplification options.

"This is a great program for our beneficiaries and thrilled we are able to continue offering it year after year," said Capt. Stacie Ueckert, chief of audiology. The hearing aids are the same state-of-the-art technologies available to active duty service members.

Current service members can protect themselves against future hearing loss by following these protective measures:

- * Minimize exposure to noisy environments.
- * Wear hearing protection.



ARMY PHOTO

* Protect the head to prevent trauma or injury.

* Have regular hearing check-ups.

If you are currently enrolled at Lyster and have specific questions regarding RACHAP or

wish to make an audiology appointment, call (334) 255-7185.

To view other locations that offer the RACHAP, visit <http://militaryaudiology.org/rachap-rhapp-locations/>.

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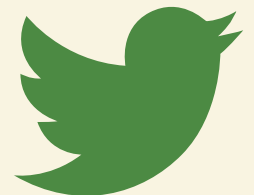
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