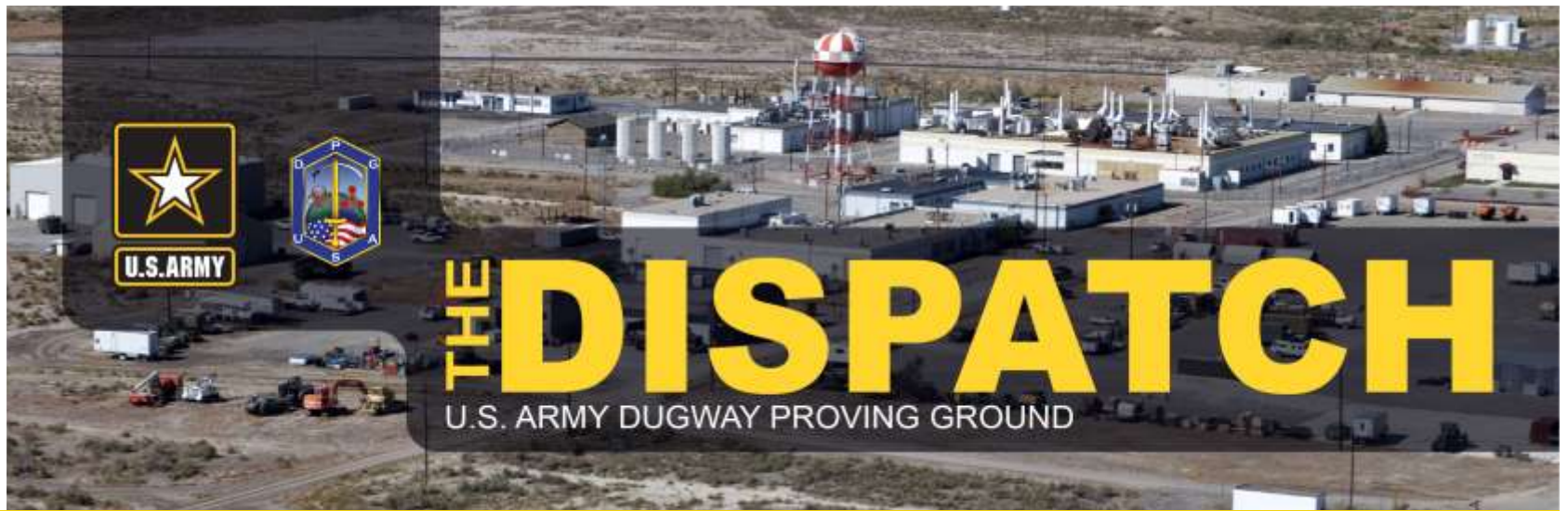




From everyone
at
The Dispatch



VOLUME 2, NUMBER 12B

www.dugway.army.mil

December 2016

DUGWAY'S NEW COMMAND SERGEANT MAJOR PROFILED

By Al Vogel
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Command Sgt. Maj. Joe A. Bonds became Dugway Proving Ground's command sergeant major Nov. 15, 2016. A native of Benton Harbor,

Michigan, Bonds joined the Army in 1989. In 1995 he was accepted into the Nuclear, Biological and Chemical course at Fort McLellan, Alabama.

Bonds has served in every

noncommissioned officer leadership position since joining the Army: squad leader, platoon sergeant, first sergeant, up to his current rank. He has been assigned three times to Fort Leonard

Wood, Missouri, site of the Army Chemical Corps and its schools. Other assignments include Fort Campbell, Kentucky; Camp Jackson, Korea; Fort Benning, Georgia; Fort Knox, Kentucky; Fort Eustis, Virginia; and Yongsan, Korea.

Bonds is a combat veteran of Operation Desert Shield/Storm and Operation Enduring Freedom. He has attended numerous military courses and holds a master's degree in business administration from Webster University in St. Louis, Missouri. His awards and decorations include the Bronze Star Medal, Meritorious Service Medal, Air Assault Badge, Drill Sergeant Identification Badge, and others.

Why did you join the Army?
My dad was in the military for a short time. One day I happened to see a photograph of him in his uniform, and it resonated with me. I said I wouldn't mind trying that. As I got older, my reason for joining the military changed.

◆ **New Command Sergeant Major.**
Page 2



Command Sgt. Maj. Joe A. Bonds assumed responsibility as Dugway Proving Ground's CSM for 30 months in mid-November. He is looking forward to helping make everyone's job easier. Photo by Al Vogel, Dugway Public Affairs

COMMAND PERSPECTIVE

The Christmas Spirit

Team Dugway,

I was honored to light our Dugway Christmas tree a few days ago. There's a special feeling that we share when we light a Christmas tree. It's as if each of the lights sends a spirit of hope, peace, and joy through the air. I hope you share that spirit with me this season. It's easy for me to get into the Christmas spirit - in my house, wish lists were being made in July and the daily countdown started around Columbus Day.

But I think even after that youthful energy leaves my house in a few more years, the Christmas spirit will never leave. It will never leave because it is a comforting

spirit. It is a spirit of giving and a spirit of good memories, new beginnings and fresh starts. And that spirit reminds us to open our hearts to those who are less fortunate, lonely or in need. It also reminds us to never forget those who are guarding our freedom while in harm's way, away from their Families, in places like Iraq, Afghanistan, Korea, and many other forbidding places across the globe maintaining a constant vigil against threats to our way of life.

So with that said, I want to give each of you my heartfelt thanks for the role you play in helping those warfighters in harm's way keep us safe and free whether that be as a

member of our team at the Test Center or Garrison, in one of our tenant units, or a Family member who is there supporting us every step of the way.

During this holiday season, please take care of yourselves and your Families by keeping safety in mind. Use caution when driving or even walking in icy conditions. Make sure you allow yourself extra time to scrape your windshields thoroughly and ensure your vehicles are in proper condition for cold weather. If you plan to attend festivities outside your home, please designate a driver if you plan to drink. And take proper precautions for winter sporting events.

So I hope you feel the same

By COL Sean G. Kirschner
Commander, U.S. Army Dugway Proving Ground



spirit of hope, peace, and joy that I do this time of year. Please enjoy the fellowship of your Families and friends, and take full advantage of this time to truly rest and relax and have a wonderful holiday season.

Merry Christmas and Happy New Year from the Kirschner family!

COL Sean Kirschner

INSIDE YOUR DISPATCH

CSM BONDS



Dugway's new CSM brings a wealth of experience and enthusiasm to the job.
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COMMAND PERSPECTIVE



Merry Christmas and Happy New Year from the Kirschner family.
Page 1.

FORECAST ACCURACY



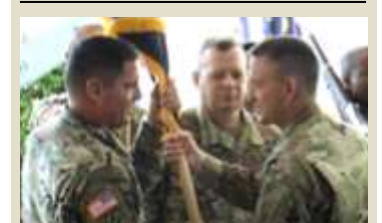
Newly installed radar wind profilers increase forecast accuracy.
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FEDERAL CONTRACTING



Mission and Installation Contracting Command at small business open house.
Page 3.

NEW ATEC COMMANDER



ATEC change of command ceremony welcomes new commander.
Page 4.

AND MUCH MORE

NEW COMMAND SERGEANT MAJOR ...

Continued from Page 1.

It became a way to escape a small town with limited opportunities. I stayed in the military because I felt an overwhelming desire to serve my country and serve alongside my fellow comrades.

How long will you be stationed here?

The Army started a new policy for command sergeant majors. The prior sergeant major's tenure was 24 months, but I will be here for 30 months.

What is your mission here?

My number one mission here is to advise the senior commander and serve the Soldiers, civilians and Families of Dugway. I always like to say, no one works for me, but in essence I work for everyone else.

How has your reception to Dugway been?

It's been outstanding. Everybody has embraced me with great warmth. What surprises you about Dugway Proving Ground?

The great community of people who serve here, and the diverse capabilities Dugway has to offer. I don't think a lot of people know what we do here. Is this your first assignment to a post with so few Soldiers and so many civilians?

This is my first for a lot of different things: A post where the majority of the population is civilian. An area that is so remote. Serving in a position with a test and evaluation mission like we have here at Dugway.

As a Chemical Corps Soldier, how do you feel about coming to Dugway?

I was actually excited to come. I am always excited to experience something new, which can result in me

becoming a better leader and a better chemical Soldier.

What do you hope to accomplish at Dugway?

I want to contribute to making Dugway a better place for our team members, and provide the best support to our warfighters to train, test and evaluate so our great military can continue to fight and win our nation's wars.

Will you retire from Dugway or get another assignment?

I have a lot of time left. I have 30 months in this assignment, so I don't know what will happen at the end of those 30 months. I'm always ready for my next challenge.

What are your hobbies?

Running. I know it's exercise, but it's my hobby as well.

Is there something you'd like to try while in Utah?

I've committed myself to learning how to ski and rock climb. Anything else that Utah offers, I am willing to participate in it.

What do people need to know about you?

The first thing I see when I meet someone is a human being, and then everything else second. And that's how I treat them.

Are you open to people coming to you with problems?

Absolutely. I welcome it. That's what I'm here for.

Anything else you'd like to add?

I'm just excited to be here. I'm excited about working with my Dugway team members. I'm looking forward to becoming familiar with everyone's job and how I can help make their job easier.

EMPOWERING THE NATION'S DEFENDERS

DUGWAY'S WEATHER RADAR INCREASES FORECASTING ACCURACY

By Al Vogel
albert.c.vogel.civ@mail.mil

By necessity, Dugway measures and records the weather within and around its 800,000 acres more than most places on the planet. Wind, temperature, precipitation, humidity and even lightning strikes are meticulously monitored and recorded by an array of instruments. "We have a very unique meteorological system here," said John Pace, chief of the Meteorology Division at Dugway Proving Ground. "It's a combination of all of our systems, unlike any other place in the world."

Lead Meteorologist Erik Vernon concurs. "We've probably got the most densely meteorologically instrumented place in the world. The only other place that comes close is Kennedy (Space Flight Center, Florida)."

Dugway's primary mission is to test defenses against chemical or biological agents, a mission that requires very accurate weather forecasting on a small scale. To assist with this task, Dugway recently installed four refurbished wind profilers. Previously, it



A weather radar profiler at Dugway Proving Ground scanning directly upward. The area it searches is cone-shaped, but its side profile appears on a flat monitor. The radar, in the peaked housing on the trailer, reaches up to the upper boundary layer within which most releases of a simulated chemical or biological agent take place. Photo by Al Vogel, Dugway Public Affairs

in a narrow, cone-shaped radar scan, revealing wind currents from near the ground to the upper boundary layer, generally less than 2 miles during the day to a few hundred feet at night. The

after the test and calculate what happened, then compare and more accurately interpret the results."

The same boundary layer is where simulants -- benign substances with characteristics that mimic actual agent -- are released to challenge detectors. Simulant releases are over small areas, sometimes only a few hundred meters. "A lot of the tests here are more meteorology than anything else," Pace said. "It's so important to get the meteorology right."

Accurate weather forecasts are important anywhere, but even more so at Dugway. An accurate forecast can help a test officer avoid a bad time for simulant release, conserving resources and money.

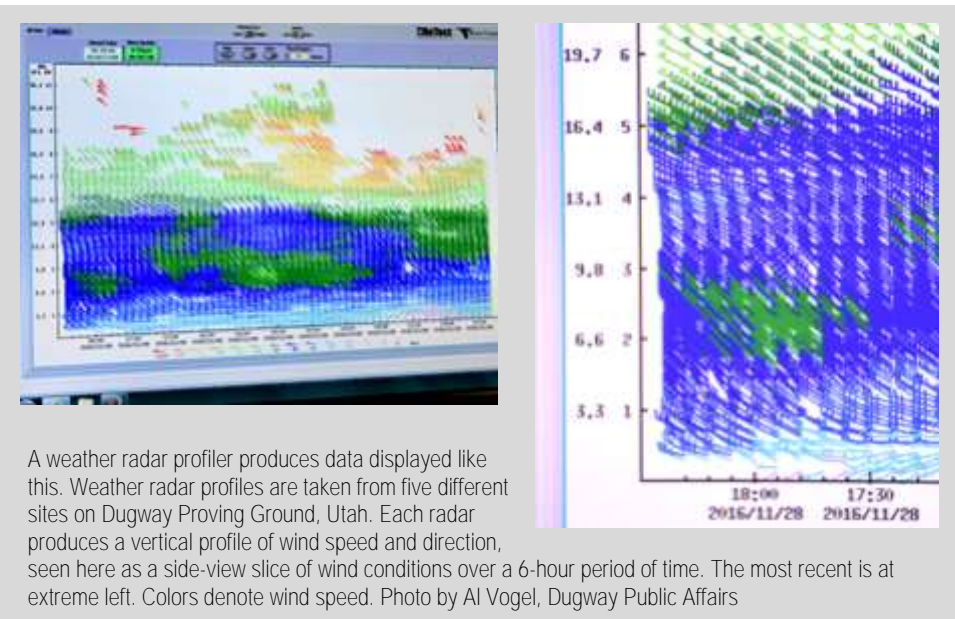
Forecasting is also complicated by Dugway's geography -- wide, flat brush-covered or bare earth flats 4,300 feet above sea level, interrupted by north/south mountain ranges jutting as much as 3,000 feet above the flats. Winds encountering either area can quickly, and subtly, change direction, speed

and altitude.

Simulants must be released under narrow meteorological conditions to obtain the best data from each test. Most dissemination is done at night, when the lower boundary layer keeps the simulant cloud close to the ground at optimum concentration. Daytime's rising warm air may quickly carry simulant 2 to 3 km above the ground, diffusing the desired concentration.

Instruments of many types, including weather balloons, may be used depending upon the type of test or activity. Data from instruments within and outside Dugway's border converges at Dugway's Meteorological Division, where it is often combined to reveal not only Dugway's weather, but approaching systems that may interfere or postpone operations.

The five wind profilers at Dugway, scrutinizing the boundary layer, join other meteorological instruments to scan the skies with greater accuracy to promote better-used resources.



A weather radar profiler produces data displayed like this. Weather radar profiles are taken from five different sites on Dugway Proving Ground, Utah. Each radar produces a vertical profile of wind speed and direction, seen here as a side-view slice of wind conditions over a 6-hour period of time. The most recent is at extreme left. Colors denote wind speed. Photo by Al Vogel, Dugway Public Affairs

had one. The combined network of five profilers provides detailed knowledge all across Dugway.

The added wind profilers look upward

older profiler scans higher, up to 5 or 6 miles. "Understanding the boundary layer helps to provide better weather support," Pace said. "We can go back

DUGWAY CONTRACTING SUPPORTS SMALL BUSINESS OPEN HOUSE

By Bonnie A. Robinson
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How can small businesses position themselves for success in the U.S. Government-contracting world?

The answer to that question was the focus of Dugway Proving Ground's Mission and Installation Contracting Command open house recently at Salt Lake City Community College in Sandy, Utah.

The open house offered more than 120 individuals from 93 small businesses in attendance information about the MICC contracting command structure, Dugway's chemical and biological testing mission and forecast the FY17 contract requirements for the installation's garrison and test center. "Most [attendees] came to understand the process associated with federal contracting," said Jim Keetch, Dugway's MICC director.

Topics covered Dugway's mission and its capabilities, the fiscal year small business results, subcontracting opportunities, how the government's purchase card (credit card) is used for contract payments and Dugway's top procurement requirements for 2017.

Keetch said the event was a huge success on many different fronts, calling it a "significant opportunity" to interact with the small business community and introduce them to how to contract with Dugway.



MICC-DPG successfully executed more than 360 contracting actions for approximately \$53.1M in contract obligations. Of that amount, 230 actions were with small businesses valued at just over \$30M.

Angela Arwood, Small Business Specialist at Fort Carson's MICC-Office of Small Business Programs in Colorado and a presenter at the event, agrees. "Small businesses are the backbone of this country's economy and this Open House Outreach Event will help build our small businesses by identifying opportunities at Dugway."

The event also highlighted the tight partnership the Utah Governor's Procurement Technical Assistance Center, which helps Utah small

businesses find, bid and win procurement opportunities with federal, state, and local level marketplaces. "Each person comes looking for just that particular 'nugget' they need at that particular time," Keetch said. He noted that the Utah assistance center commented several times leading up to the open house that this was the most people they have ever registered for an outreach event.

Attendees were presented informational briefings about the

General Services Administration, Small Business Administration, Procurement Center, and FedBid, an online marketplace to buy goods and services needed by the government.

Specific to Dugway, attendees learned how to obtain security clearances and how to meet requirements for which they have contracted.

The open house was also a good review of set-aside and sole-source award contracts for special competition. Approximately 23 percent of all government contracts are set-aside for prime or subcontracts awarded to small businesses.

In fiscal year 2016 alone, the Army's MICC executed more than 32,000 contracts, worth more than \$4.6 billion in support of the U.S. Army and U.S. Army Reserves reporting units. Of that total, MICC-DPG successfully executed more than 360 contracting actions for approximately \$53.1M in contract obligations. Of that amount, 230 actions were with small businesses valued at just over \$30M.

Overall, the event was an "excellent opportunity" for small businesses to learn about the marketing, service codes and classification systems needed to begin the certification process to develop a capabilities brief in response to a government contract request, Keetch said.

DUGWAY HOLIDAY SPIRIT WARMS UP A CHILLY ANNUAL TREE LIGHTING CEREMONY



Approximately 100 people attended the Dec. 1, 2016 annual Tree Lighting Ceremony. The below-freezing temperature kept some in the nearby Community Club, but many attended to see Santa Claus' arrival on the Dugway Fire Department's fire engine, lighting of the community tree and the singing of a few carols. After the outdoor ceremony, Santa heard requests from children, while the Community Club cooks and crew put out potato soup or tomato bisque with grilled cheese sandwiches.

ATEC WELCOMES NEW COMMANDER

By Courtney W. Gilbert
ATEC Public Affairs

Maj. Gen. John W. Charlton assumed command of the U.S. Army Test and Evaluation Command from Maj. Gen. Daniel L. Karbler, outgoing commander, Dec. 9 during the change of command ceremony held inside the ATEC Headquarters at Aberdeen Proving Ground, Maryland.

In opening remarks, the 35th Vice Chief of Staff of the United States Army, Gen. Daniel B. Allyn emphatically stressed the importance of ATEC's mission. "ATEC plays a fundamental role in our Army's preparation and ultimate readiness for

war," Allyn said. "Put simply, ATEC is critical in affirming that we're placing the best equipment in our Soldiers' hands so that when we are called upon, and the call will come, we can move to the sound of the guns with confidence."

Allyn provided a warm welcome to Charlton who comes to ATEC from the Joint Staff in Suffolk, VA where he served as the Vice Director for Joint Force Development.

According to Allyn, Charlton is a seasoned combat leader who brings over three decades of leadership experience in critical command and staff positions throughout the Army.



Gen. Daniel B. Allyn, Army vice chief of staff, passes the U.S. Army Test and Evaluation Command flag to incoming commander, Maj. Gen. John W. Charlton, during ATEC's change of command ceremony, Dec. 9, at Aberdeen Proving Ground, Maryland. (Photo Credit: Sean Kief)



(Left to right) Maj. Gen. Daniel L. Karbler, outgoing U.S. Army Test and Evaluation Command commander; Gen. Daniel B. Allyn, Army vice chief of staff; and Maj. Gen. John W. Charlton, incoming ATEC Commander, sing the Army song at the conclusion of ATEC's change of command ceremony, Dec. 9, at Aberdeen Proving Ground, Maryland. (Photo Credit: Lamont Harribson)



"Ruffles and Flourishes" from the Brass Quintet from the 229th Maryland National Guard Band and the firing of rounds from the Presidential Salute Battery Old Guard set the tone of the opening of U.S. Army Test and Evaluation Command's change of command ceremony, Dec. 9, at Aberdeen Proving Ground, Maryland. (Photo Credit: ATEC Public Affairs)

Dugway Proving Ground FMWR/Commissary/AAFES Holiday Hours

Army Community Services (ACS)

2 January: Closed

CYS Programs

2 January: Closed

AAFES Express (Shoppette)

24 December: 10:00 AM - 5:00 PM

25 December: Closed

26 December: 10:00 AM - 5:00 PM

31 December: 10:00 AM - 5:00 PM

1 & 2 January: 10:00 AM - 5:00 PM

Subway

23 December: 10:00 AM - 2:00 PM

25 & 26 December: Closed

30 December: 10:00 AM - 2:00 PM

1 & 2 January: Closed

Community Club & Ditto Diner

19 December - 2 January: Closed

Shocklee Fitness Center

24 December: 8:00 AM - 3:00 PM

25 December: Closed

26 December: 8:00 AM - 3:00 PM

31 December: 8:00 AM - 3:00 PM

1 January: Closed

2 January: 8:00 AM - 3:00 PM

Library

26 December: Closed

2 January: Closed

Commissary

24 December: 10:00 AM - 4:00 PM

25 & 26 December: Closed

1 & 2 January: Closed

NEW INSTALLATION SUSTAINMENT DIRECTOR TOURS DUGWAY FIRST

By Robert D. Saxon
robert.d.saxon2.civ@mail.mil

On the heels of a visit by the commander of Installation Management Command in November, Mr. Davis D. Tindoll, Jr., the new director for IMCOM Sustainment Directorate, visited Dugway Proving

Ground Dec. 6, to talk with senior leaders and tour the Army garrison.

Tindoll was accompanied on his visit by Command Sgt. Maj. Richard Sullivan, IMCOM Sustainment command sergeant major, and Mr. Dave Della-Rovere, IMCOM Sustainment Installation Support Team

specialist.

Tindoll noted that this was his first visit to an installation in his new position as the sustainment director. He previously served as the director for **IMCOM's Atlantic Region.**

While at Dugway, Tindoll discussed garrison issues with Army leaders,

asked questions and toured facilities including the English Village Fire Station, the Family Morale, Welfare and Recreation's Child Development Center, the Rapid Integration and Acceptance Center, the Combined Chemical Test Facility and the BioTesting Branch.



2016 Security Branch Thanksgiving Holiday Dinner



Thanks to all the Surety Security Guards who contributed during the Thanksgiving holiday and helped raise \$287.00 for the Sub-for-Santa program!

NEW YEAR'S EVE CELEBRATION

**Floyd "Poppy" Ott
Bowling Center
Saturday, December 31st
7:00 PM - 1:00 AM**

**MIDNIGHT TOAST!
Champagne or Sparkling Cider for Adults
Sparkling Cider for Children**

2017

Happy New Year!

Music, Party Favors, Games and Bowling

**Finger Foods
Meatballs, Little Smokies, Stuffed Potato Skins,
Potato & Leek Soup, Veggie Tray**

**Non-refundable Pre-registration at the Shocklee Fitness Center
by December 22nd
Adults: \$8 / Children 12 and Under \$5
(At the Door - Adults: \$10 / Children 12 and Under \$8)**



For more information call:
435-831-2344
www.dugway.armymwr.com



Thursday
January 12th
10:00 AM - 3:00 PM

Thursday
May 25th
10:00 AM - 3:00 PM

Blood Donation!

Thursday
August 10th
10:00 AM - 3:00 PM

Thursday
October 26th
10:00 AM - 3:00 PM



For more information call:
435-831-2784/2705
www.dugway.armymwr.com

THE DISPATCH

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Currently playing on
the Dugway
YouTube Channel

- Native American Heritage
- Innovation/Glovebox Update
- General and Olympian
- CSM Change of Responsibility
- Trail & Ultra Run

www.youtube.com/channel/UCPjFIEBY7j7ay6m7FouadqQ

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and request to be added to our monthly Dispatch list.

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