



1ST ANNUAL

ENABLING DISTRIBUTED C2 SYMPOSIUM

1-2 FEB 2023

AMERICAN LAKE CONFERENCE CENTER - JBLM

DIGITAL PROGRAM SPONSORS





WEDNESDAY 1 FEB 2023

0900 - 0930

Registration, Exhibits Open, & Continental Breakfast

0930 - 0945

Symposium Welcome & Opening Keynote Introduction

Lieutenant General Xavier T. Brunson, *Commander General, I Corps*

0945 - 1020

Opening Keynote Address

Major General Christopher L. Eubank, *(USA), Commanding General, United States Army Network Enterprise Technology Command (NETCOM)*

1020 - 1030

Break - Visit Exhibits

1030 - 1130

Realizing CJADC2 Panel

Moderator: COL Elizabeth Casely, *I Corps Assistant Chief of Staff, G6*

Panelists:

Brig. Gen. Cayle Oberwarth, *I Corps Deputy Commanding General for Operations*

Brig. Gen. (Ret) Richard "Scott" Stapp, *Sector Vice President, Capabilities and All-Domain Integration, Northrop Grumman, Space Systems Sector*

Mr. Christian Brose, *Chief Strategy Officer, Anduril*

COL Jason Bryan, *1st Multi Domain Task Force (MDTF), Deputy Commander*

1130 - 1230

Lunch Keynote Address:

Assured C2 Through Enhanced Cybersecurity and Supply Chain Risk Management

Von Gardiner, *Public Sector CTO and Account CTO for DOD, Hewlett-Packard Enterprise*

1230 - 1245

Break - Visit Exhibits

1245 - 1315

Track 1

Leveraging 5G for JADC2

Mark McDiarmid, *SVP, Radio Network Engineering and Development, T-Mobile*

Track 2

Key Necessitates For Operating Large-Scale Data Fabrics Over Contested Network Environments

Chava Jurado, *COO, Fognigma*

1315 - 1345

Break - Visit Exhibits



AGENDA

1345 - 1415

Track 1

Raising the Bar for Cybersecurity Beyond the First Line of Defense

Ricky Clark, *Deputy Director, NITAAC*

Track 2

Defense Connected Solutions

Tim Roberts, *Sales Director – Defense Connected Solutions, Honeywell*

1415 - 1500

Break - Visit Exhibits

1500 - 1600

Senior Enlisted Panel

Moderator: MSG Brennon Bradley, *593rd G6 SGM*

Panelists:

SGM Richard Knott, *DA G6*

SGM Jason Melton, *G6 SGM, I Corps G6*

CSM Lisa Gandy, *CSM 22 CSB*

CSM James MacKay, *CSM 51 ESB*

CSM Adam Schuessler, *I Corps NCO Academy*

CMSgt Frederick Smith, *627th Communications Squadron*





THURSDAY 2 FEB 2023

0900 - 0930

Registration, Exhibits Open, & Continental Breakfast

0930 - 1015

Opening Keynote Address

Mark McIntyre, *Executive Security Advisor & Advisory Board Member, Microsoft*

1015 - 1030

Break - Visit Exhibits

1030 - 1100

Track 1

Operationalizing Persistent C2 Applications at the Edge for the Enterprise with Live Demo

Michael Green, *Enterprise Solution Architect - DoD (Air Force/Army) Team, Hewlett-Packard Enterprise*

Track 2

Applying Moving Target Defense to Comms in Contested Environments

Ian Schmeitzler, *President, Dispel*

1100 - 1115

Break - Visit Exhibits

1115 - 1145

Track 1

Joint All-Domain Delivery

Jonathan Hardin, *Staff Solution Architect, VMware*

Track 2

Securing the Tactical Edge

Louis Albuerne, *Account Director, HashiCorp*

1145 - 1245

Lunch Keynote Address:

JADC2 – Importance of a Fully-integrated COMSATCOM-MILSATCOM Architecture

COL Jay Chapman, *United States Army (Retired), Director of Government Programs, Iridium*

1245 - 1300

Break - Visit Exhibits



AGENDA

1300 - 1330

Track 1

Passive Optical Networks: A Better Way to Build and Operate Networks (Sponsored by Tellabs)

John Taglieri, *President, Mission Focused Consulting LLC*

Track 2

Proactive Defense and Absolute Identity; Defeating Threats Inside their Decision Cycle

Tim Solie, *Senior Information Security Officer, Phase II Staffing and Contracting LLC*

1330 - 1430

Warrant Officers Panel: Warrant Officers as Technology Enablers

Moderator: CW5 Danny Burns, *HQDA DCS, G6 Chief Technology Officer*

Panelists:

CW5 Deshawn Bell, *NETCOM, Command Chief Warrant Officer*

CW5 Rylan Knight, *SOCOM CIO/J6, Senior Technical Advisor*

CW5 Marc Gensler, *I Corps G6, Senior Technical Advisor*

CW5 Felix Arroyo, *22nd Corps Signal Brigade, Brigade Maintenance Officer*

CW4 (P) Michael Brooks, *V Corps G6, Senior Technical Advisor*

CW5 (R) Bernard Flerlage, *Dell Technologies, Strategy and Business Development Executive - Army*

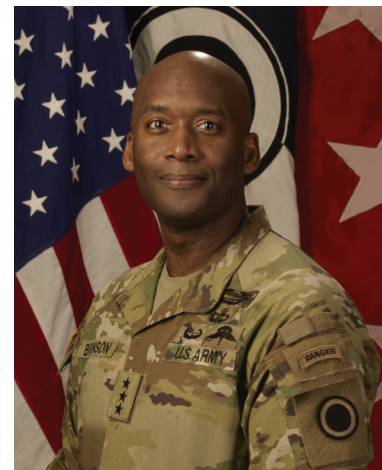




LIEUTENANT GENERAL XAVIER T. BRUNSON

Lieutenant General Xavier T. Brunson is the I Corps commanding general at Joint Base Lewis-McChord, Washington.

Lieutenant General Brunson was commissioned as an infantry officer upon graduation from Hampton University, Hampton, Virginia, in 1990. Lieutenant General Brunson's previous assignments at JBLM were deputy commander I Corps and commanding general of the 7th Infantry Division.



Upon selection for promotion to brigadier general, he served as the assistant commanding general support, (1st Special Forces Command) (Airborne) at Fort Bragg, North Carolina, and Operation Inherent Resolve. He next served as the deputy commanding general-operations, 10th Mountain Division (Light) at Fort Drum, New York. Lieutenant General Brunson then served as the chief of staff, XVIII Airborne Corps and Fort Bragg. Following the completion of his duties, he served as the chief of staff of the Combined Joint Task Force Operation Inherent Resolve, Iraq. He has deployed numerous times in support of both contingency and named operations.

His military education includes the Infantry Officer Basic and Advanced Courses, Command and General Staff College and the Army War College.

His awards and decorations include the Defense Superior Service Medal, Legion of Merit (with three bronze oak leaf clusters), Bronze Star Medal (with three bronze oak leaf clusters), Defense Meritorious Service Medal, Meritorious Service Medal (with silver oak Leaf cluster and two bronze oak leaf clusters), Combat Infantryman Badge, Expert Infantryman Badge, Master Parachutist Badge, Military Free Fall Parachutist Badge, Air Assault Badge, Ranger Tab and Army Staff Identification Badges.

Lieutenant General Brunson holds a Bachelor of Arts degree in Political Science from Hampton University, a Master of Arts degree in Human Resources from Webster University, and a Master of Science degree in National Security and Strategic Studies from the United States Army War College. He is a life member of The Rocks Inc., Veterans of Foreign Wars, Omega Psi Phi Fraternity and the National Infantry Association. He is married to Kirsten Brunson, and they have two daughters and one son.

SPEAKERS

MAJOR GENERAL CHRISTOPHER L. EUBANK

MG Christopher L. Eubank is a native of Roanoke, Virginia. He was commissioned as a Second Lieutenant from the Virginia Military Institute. MG Eubank began his Army career in 1991 as an Armor Officer where he served as a Platoon Leader in the 1st Infantry Division (Mechanized), Fort Riley, Kansas. In 1993, he branch-transferred to the Signal Corps and was assigned to the 121st Signal Battalion where he served as a Signal Platoon Leader.



Later, he was reassigned as the Battalion Signal Officer for 1st Battalion, 16th Infantry Regiment, 1st Infantry Division. As a Captain, he was assigned to United States Army Europe and Seventh Army, Germany, where he served as a Brigade Signal Officer, Brigade Logistics officer, and Commander of the 324th Signal Company, 72nd Signal Battalion. In 1999 he was assigned to the United States Army Space and Missile Defense Command, Colorado Springs, Colorado, where he served as a Communications Officer and later project officer. As a Major, he was assigned to the 82nd Airborne Division, Fort Bragg, North Carolina where he served as a Brigade Signal Officer, Battalion Operations Officer, Communications planner for the Joint Special Operations Command. As a Lieutenant Colonel, he served as Commander, 82nd Airborne Division Special Troops Battalion. After battalion command, he was assigned as the Deputy Director for Communications – J65 Programs Division, United States Special Operations Command, MacDill Air Force Base, Florida and later Director J6, Special Operations Joint Task Force Afghanistan. As COL Eubank, from 2013 to 2014, he commanded the Area Support Group-Kuwait. He then was assigned as the Deputy Chief of Staff, G6, for the United States Army Special Operations Command, Fort Bragg, North Carolina. In 2016, he became the fifth Director of the J6 for the United States Africa Command at Kelley Barracks in Stuttgart Germany. MG Eubank has deployed eight times in support of Operation Iraqi Freedom and Operation Enduring Freedom. MG Eubank's assignment from 2018 to 2020, was as the 39th Chief of Signal and Signal School Commandant. MG Eubank's previous assignment from June 2020 until September 2021 was as the Commanding General for 7th Signal Command and Deputy Commanding General, United States Army Network Enterprise Technology Command at Fort Gordon, Georgia. His current assignment is the Commanding General to the United States Army Network Enterprise Technology Command, Fort Huachuca, AZ.

MG Eubank is a graduate of the Armor Officer Basic Course, the Signal Officer Basic and Advanced Courses, the U.S. Army Command and General Staff College, and the U.S. Army War College. He holds a Bachelor of Arts in History from Virginia Military Institute, a Master of Arts in Computer Resource and Information from Webster University and a Master of Science in Strategic Studies from the United States Army War College, Carlisle, PA.

MG Eubank's military awards and decorations include the Defense Superior Service Medal, Legion of Merit, Bronze Star Medal, Defense Meritorious Service Medal, Meritorious Service Medal, Army Commendation Medal, Joint Service Achievement Medal, Army Achievement Medal, Iraq Campaign Medal, Afghanistan Campaign Medal, GWOT Expeditionary and Service Medals, NATO Medal, Combat Action Badge, Master Parachutist Badge, and Polish Jump Wings.

MG Eubank and his wife, Kim, have a 17 year-old daughter named Emerson.





COLONEL ELIZABETH R. CASLEY



COL Elizabeth (Liz) Casely is the I Corps Assistant Chief of Staff, G6, located at Joint Base Lewis-McChord (JBLM) where she leads a directorate that plans, engineers and delivers networked services and capabilities to the warfighter. Her primary focus is the foundational operational and tactical network architecture that supports multi-domain, multi-layer and multi-dimensional operations in the Indo-Pacific region. Additionally, she serves as the I Corps Commander's principal advisor for all network modernization activities including diverse assured transport, persistent information environment architecture such as cloud computing, and data operations. Liz directs two approaches for modernization: (1) innovate with current solutions used in different ways; and (2) experiment with new technology to test operational validity and inform future design goals.

Liz entered military service through the United States Military Academy at West Point where she received a commission in the United States Army Signal Corps. Her career includes assignments at Fort Bliss, Texas, Fort Detrick, Maryland, Hawaii, Korea, Germany, the National Capital Region (NCR) and JBLM. These assignments include two deployments with the 25th Infantry Division, where she led the planning and managing of communications networks for military units in Northern Iraq and Central Iraq.

Upon Liz's return from Iraq in 2011, she transitioned to the United States Indo-Pacific Command where she assisted in the establishment the USINDOPACOM Joint Cyber Center. Liz then commanded the 86th Expeditionary Signal Battalion in Fort Bliss, Texas. Following battalion command, Liz pursued a programming and budgeting focus as the mission command and defensive cyber program analyst in the Army G8 where she was responsible for fusing acquisitions, force management, and fiscal resources in a way that balanced the Army's current readiness with future modernization.

Liz graduated from the Army War College in 2019, where she conducted a focused study on innovation, organizational structure, culture, and change. Subsequently, she served as the Chief of Staff for the Army Futures Command's Network Cross Functional Team (NCFT) at Aberdeen Proving Ground, Maryland where she led the integration and synchronization of the cross-functional team and drove integrated network modernization planning efforts to inform strategic planning, programming, resourcing, and acquisition decisions.

Liz serves as President of the Armed Forces Communications and Electronics Association (AFCEA), Pacific Northwest (PNW) Chapter. This organization focuses on enabling joint warfighting capabilities in the Pacific by integrating military, government, industry and academia to align current technology with strategy. Liz also holds a Master of Business Administration degree from Webster University and a Master of Strategic Studies degree from the Army War College.

SPEAKERS

BRIGADIER GENERAL CAYLE OBERWARTH

Brigadier-General Cayle Oberwarth (Canada) is the Deputy Commanding General for Operations of First Corps at Joint Base Lewis-McChord, Washington.

BGen Oberwarth enrolled in the Canadian Armed Forces in June of 1994. Upon graduation from The Royal Military College, with a degree in Military and Strategic Studies, he was commissioned as an officer in The Royal Canadian Regiment.



BGen Oberwarth has served with the Second and Third Battalions of The Royal Canadian Regiment and has seen deployments to the former Yugoslavia as a Rifle Platoon Commander, East Africa as a Recce Platoon Commander, and twice to Afghanistan, where he served first as a Company 2IC in Kabul, and later as a Combat Team Commander in the Panjwaii District of Kandahar. His most recent deployment was as the Chief of Staff Operations and Plans for the United Nation's peace support mission in the Democratic Republic of Congo (MONUSCO).

BGen Oberwarth's extra Regimental duty has seen him posted to the Canadian Parachute Center where he served as 2IC Training Company and the Patrol Pathfinder Subject Matter Expert. His unit command was at the Infantry School where he served as Commandant and Deputy Director of the Infantry Corps.

His key staff experiences include service as the Executive Assistant to the Director of Staff at the Strategic Joint Staff, the Canadian Army G33, Business Planner with the Directorate of Army Staff, and as the Executive Assistant to the Commander of the Canadian Army.

BGen Oberwarth is a graduate of the Joint Command and Staff Programme and the National Security Programme. He holds a Masters of Defence Studies.

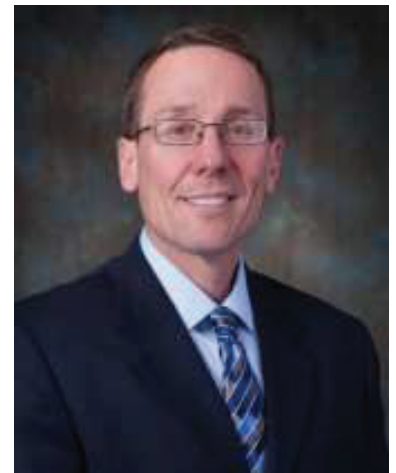
From July 2019 to May 2021, BGen Oberwarth commanded the Combat Training Centre in New Brunswick, Canada.

He is married to Laura Oberwarth and they are proud parents of two children, Zachary and Ada.





BRIGADIER GENERAL (RET) SCOTT STAPP



Retired U.S. Air Force Brig. Gen. Richard S. Stapp is vice president and chief technology officer (CTO) for Northrop Grumman. In his role as CTO, Stapp works with the executive leadership team to further the company's technology strategy and ensures that Northrop Grumman leverages current technology and identifies new solutions to create new business opportunities and strengthen its position on existing programs. In this role, he is also responsible for the company's engineering enterprise and drives the development of the company's technical talent.

Stapp has been with Northrop Grumman for more than six years. Most recently, Stapp served in the Space Sector as the vice president for resiliency and rapid prototyping, leading the development of new prototype systems and resiliency programs across critical space missions. Prior to that, Stapp was vice president of applied research & technology development for Aeronautics Systems.

Prior to joining Northrop Grumman, Stapp was director, special programs, for the Office of the Secretary of Defense. His core responsibilities included the governance, acquisition, and oversight of Department of Defense (DoD) Special Access Programs (SAP). Additionally, he served as the principal staff assistant to the undersecretary of defense, acquisition, technology and logistics and was the primary DoD liaison to agencies of the executive branch and Congress regarding all SAP matters.

Previously, Stapp served as chairman of the Tri-Service Committee, overseeing the national disclosure policy and transfer/export of technologies crucial to the international community. He established and administered governance of the DoD's SAP information technology policy, strategy, requirements, and execution in coordination with the DoD's chief information officer.

Stapp holds a bachelor's degree in electrical engineering from the University of Wyoming and a master's degree in electrical engineering from the University of New Mexico. He also holds a master's degree in national resource management from the Industrial College of the Armed Forces and completed the Advanced Program Managers Course at Defense Acquisition University.

Distinguished honors he received during his esteemed Air Force career include the CIA's Agency Seal Medal, the Director of National Intelligence Award for Collaboration Leadership; the National Reconnaissance Office's Silver Medal for Superior Service; and the Air Force Weapons Laboratory's Outstanding Technical Achiever of the Year Award. Stapp is a graduate of the U.S. Air Force Test Pilot School and began his Air Force career in research and development and flight test engineering.

SPEAKERS

CHRISTIAN BROSE

Christian Brose is Chief Strategy Officer of Anduril Industries, a venture-backed defense technology company, and the author of *The Kill Chain: Defending America in the Future of High-Tech Warfare* (Hachette 2020). He is also a member of the Aspen Strategy Group and a Visiting Fellow at the Hoover Institution, where he focuses on the intersection of national security, emerging technologies, and international affairs.



From 2015-18, he served as Staff Director of the Senate Armed Services Committee, supporting the majority members of the Committee in overseeing all national defense spending, programs, and policies across the Department of Defense and Department of Energy. He managed the production, negotiation, and final passage of four National Defense Authorization Acts (Fiscal Years 2016-19), which enacted major reforms to defense acquisition and technology policy, strategic planning, management and organization, military retirement and health, and security assistance. From 2009-15, he was senior policy advisor to Senator John McCain, supporting the Senator during his membership on the Committees on Armed Services, Intelligence, and Foreign Relations as his principal advisor on national security, foreign policy, intelligence, and trade. He conducted official travel to more than 70 countries during his service in the Senate.

Brose began his career in government as a speechwriter to Secretary of State Colin Powell. From 2005-08, he was chief speechwriter to Secretary of State Condoleezza Rice and a member of the Secretary's Policy Planning Staff at the U.S. State Department. He has degrees in political science from Kenyon College and international economics from the Johns Hopkins University's School of Advanced International Studies.





COLONEL JASON BRYAN

Colonel Jason A. Bryan received his commission from North Georgia College in 1994. He is a graduate of the National War College, U.S. Army Command and General Staff College, Combined Armed Services Staff School, Signal Officer Basic Course, and Signal Officer Advanced Course. Colonel Bryan participated in the DARPA Service Chiefs Fellows program in 2011.



Prior to his assignment as the 1st Multi-Domain Task Force Deputy Commander, he served three years as the First Corps G6. His other staff assignments include J63, USAFRICOM, Stuttgart, Germany; Executive Officer, Assistant Deputy G-3/5/7, Pentagon; Signal Organization Integrator, HQDA G-3/5/7, Pentagon; Assignments Officer, Human Resources Command, Fort Knox, Kentucky and Alexandria, Virginia; Congressional Liaison, House Liaison Division, Washington D.C.; Brigade S-6 and G-6 NETOPS Officer, 101st Airborne Division, Fort Campbell, Kentucky; Observer/Controller, National Training Center, Fort Irwin, California; and Battalion S-6, 1-8 Cavalry Regiment, Fort Hood, Texas.

His command assignments include Commander, 86th Signal Battalion, Fort Bliss, Texas and Commander, 252nd Signal Company, Fort Gordon, Georgia.

Colonel Bryan deployed to Iraq with the 101st Airborne Division for OIF IV (2005-2006).

Colonel Bryan holds a Bachelor of Arts in English from North Georgia College and a Master of Science in National Security Strategy from the National War College. His awards and decorations include the Defense Superior Service Medal, Legion of Merit, Meritorious Service Medal (1 Silver OLC and 1 Bronze OLC), Army Commendation Medal, and the Army Achievement Medal (1 Bronze OLC).

SPEAKERS

VON GARDINER

Mr. Gardiner is the Federal Account Chief Technologist, assigned to the Department of Defense, Healthcare and related agencies where he applies his strategic leadership, communication and decision-making expertise to grow the company's customer base, and introduce HPE to a broader set of industry and DoD clients. Working directly with DoD Account Managers, partners and customers, Mr. Gardiner initiates, plans and executes activities to deliver products, services and solutions to satisfy company- and customer-specified requirements.



Prior to joining Hewlett Packard Enterprise, Mr. Gardiner was the Senior DoD Program and Business Development Manager for NJVC and prior to joining NJVC, Mr. Gardiner spent 26 years with the U.S. Air Force (USAF), achieving the rank of Colonel. Most recently, he was Director, Communications and Information, with Air Force Special Operations Command (AFSOC) at Hurlburt Field, FL, where he managed more than 800 IT professionals, established a consolidated communications command center to ensure mission-critical AFSOC IT services worldwide.

Earlier, Mr. Gardiner was Director, Command, Control, Communications, Computer and Information, at U.S. Forces Headquarters in Kabul, Afghanistan. He served as Chief Information Officer and Principal Advisor to the Commander of all U.S. and NATO forces, and established facilities and IT infrastructure/services for more than 130,000 personnel. Mr. Gardiner also spearheaded a \$500-million initiative to develop an Afghan national IT infrastructure/capacity, for which he received accolades from the U.S. Secretary of State.

Mr. Gardiner received his Master of Strategic Studies from Air University, Maxwell Air Force Base, AL, Master of Business Administration from the University of Nebraska, Lincoln, and an undergraduate degree from the United States Air Force Academy.





MASTER SERGEANT BRENNON BRADLEY

Master Sergeant Brennon L. Bradley hails from Fort Lauderdale, Florida. He enlisted in the United States Army on February 2, 2001, as a 31R which is known today as 25H - Network Communication Systems Specialist.

He completed Basic Combat Training at Fort Jackson, South Carolina and Advanced Individual Training at Fort Gordon, Georgia. Upon graduation, he went to serve in various positions across multiple duty stations such as Fort Drum New York from 2001-2009; Fort Gordon, Georgia from 2009-2015. 5th Signal and US Army Cyber Command Europe, Wiesbaden Germany from 2015-2018; 25th Infantry Division, Schofield Barracks, Hawaii from 2018-2022, and Fort Lewis Washington from 2022 to present. He has served in two combat deployment tours in Operation Iraqi Freedom from 2005-2006 and 2007-2008.

MSG Bradley has served in multiple positions of leaderships that include as a Line of Sight V3 Team Chief, Alpha Company to 10th Signal Battalion; Extension Nodal Networking Team Chief in Charlie Company, 3rd Brigade Special Troops Battalion; Command Post Node Team Chief in 1st Calvary, 71st Squadron; Advanced Individual Training Instructor, Writer, and Squad Leader, Echo Company, 551st Signal Battalion; Senior Training Manager and Division Senior Instructor, Charlie Company, 369 Signal Battalion, 15th Signal Brigade; General Staff Operations NCO, 5th Signal Command; Theatre Operations NCOIC, 5th Regional Cyber Center, Europe; G6 Senior Planning NCOIC, 25th Infantry Division; S6 NCOIC, 25th Division Artillery; Signal Intelligence and Sustainment Company First Sergeant, Headquarters and Headquarters Battalion, 25th Infantry; Current Operations NCOIC, 22D Corps Signal Brigade; G6 Senior Network Communications Chief, 593D Expeditionary Sustainment Command.

MSG Bradley's military education includes Basic Leaders Course, Advanced Leaders Course, Senior Leaders Course, Master Leaders Course, EO Leaders Course, Army Basic Instructors Course. He has achieved certifications in CompTIA Network Plus, CompTIA Security+, and Information Assurance Practitioner. He has an Associates of Arts Degree in Business Management and a Bachelor's of Science Degree in Business Administration.

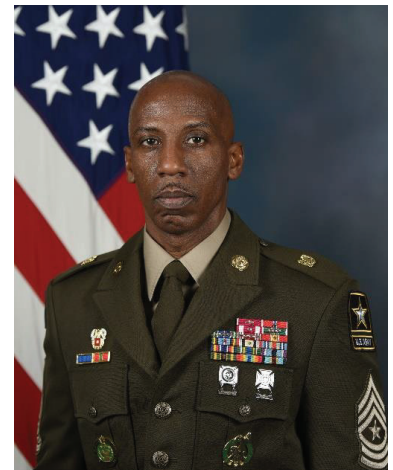
MSG Bradley's awards and decorations include: The Meritorious Service Medal, Army Commendation Medal (3 OLC), Army Achievement Medal (3 OLC), Good Conduct Medal (6th Award), National Defense Service Medal, Global War on Terrorism (Service and Expeditionary Ribbon), Non-Commissioned Officer Professional Development Ribbon (4 Device), Overseas Ribbon (3 Device), Meritorious Unit Citation, Combat Action Badge, German Army Proficiency Badge (Gold Device), and the Marksman Schutzenschnur (Gold Device).

SPEAKERS

SERGEANT MAJOR RICHARD KNOTT

Sergeant Major Richard D. Knott assumed duties as the Deputy Chief of Staff, G-6 Sergeant Major on April 16, 2021.

SGMKnott is a native of Indianapolis, Indiana. He enlisted in the U.S. Army in October 1990 as a 31M (Multichannel Communications Systems Operator). He attended Basic Training at Fort Jackson, SC and Advanced Individual Training at Fort Gordon, Georgia.



SGM Knott has held every leadership position from Team Chief to Nominative Command Sergeant Major. His previous assignments include 121st Signal Battalion, Fort Riley, Kansas; 122nd Signal Battalion, Camp Casey, Korea; 10th Signal Battalion, Fort Drum, New York; 385th Signal Company, Camp Doha, Kuwait; Indianapolis Recruiting Battalion, Indianapolis, Indiana; two tours with 123rd Signal Battalion, Fort Stewart, Georgia; First Sergeant, 1/13th Infantry Regiment, Fort Jackson, South Carolina; First Sergeant, 304th Signal Battalion, Camp Stanley, Korea; First Sergeant, Headquarters and Headquarters Battalion, Fort Stewart, Georgia; Operations Sergeant Major, 1st Signal Brigade, Yongsan, Korea; S3 Sergeant Major, 42d Fires Brigade, Fort Stewart, Georgia; Command Sergeant Major, 63d Expeditionary Signal Battalion, Fort Stewart, Georgia; Command Sergeant Major, 516th Signal Brigade, Fort Shafter, Hawaii; and Command Sergeant Major, United States Army Signal School, Fort Gordon, Georgia. SGM Knott's most recent assignment was as the Command Sergeant Major of Network Enterprise Technology Command, Fort Huachuca, Arizona.

SGM Knott's education includes all levels of the Noncommissioned Officer Professional Development System to include the Nominative Leader Course, U.S. Army Sergeant Major Academy Class 62, First Sergeant Course, Army Instructors Course, Army Recruiter Course, Drill Sergeant Course, and the Army Force Management Course. He holds a Masters in Human Resource Management and a Bachelors in Business Administration.

His awards and decorations include the Legion of Merit (2 oak leaf clusters (2OLC)), Bronze Star Medal (1OLC), Meritorious Service Medal (1 silver leaf cluster (SLC)), Army Commendation Medal (5OLC), Army Achievement Medal (1SLC, 3OLC), the Presidential Unit Citation, the Army Superior Unit Award, the Army Good Conduct Medal (9th award), National Defense Service Medal with Bronze Star, Korean Defense Service Medal, Armed Forces Expeditionary Medal with Bronze Star, Iraqi Campaign Medal, Global War on Terrorism Expeditionary Medal, Global War on Terrorism Service Medal, Humanitarian Service Medal, NCO Professional Development (6), Army Service Ribbon, Overseas Service Ribbon (4), Drill Sergeant Badge, Gold Recruiter Badge (3 Sapphires), Gold Recruiter's Ring. He has also been awarded the Signal Corps Silver Order of Mercury.

SGM Knott is married and has two adult children.





SERGEANT MAJOR JASON MELTON

First Sergeant Jason Melton was born in Harbor City, CA and enlisted in the United States Army in 1999 as an Infantryman (11B) and reclassified to an Information Technology Specialist (25B) in 2009. SGM Melton has held the following leadership positions: Infantry Team Leader, Infantry Squad Leader, Scout Team Leader, Battalion Liaison Officer, Platoon Sergeant, NATO Transmission Security NCOIC, First Sergeant, Division Services chief, Corps G6 Operations SGM and is currently assigned as the I Corps G6 Sergeant Major.

SGM Melton's previous duty assignments include: A Co, 1stBn, 503rd Infantry Regiment, Camp Casey, Korea; A Co, 2nd Bn, 3rd Stryker BCT, 2nd Infantry Division, Fort Lewis, WA; Headquarters Company and A Co, 1st Bn, 14th Infantry Regiment (Golden Dragons), 2nd Stryker BCT, 25th Infantry Division; Headquarters Company and A Co, 62nd Expeditionary Signal Bn, 11th Signal Brigade, Fort Hood, Texas; Headquarters Company, 75th Ranger Regiment, Fort Benning, Georgia, the NATO Communication Information Agency, SHAPE, Belgium, and 82nd Airborne Division G6, Fort Bragg, NC. He has deployed in support of Operation IRAQI FREEDOM from 2004-2005 and 2007-2009; Operation ENDURING FREEDOM – Philippines from March to May 2006; and Operation ENDURING FREEDOM – Afghanistan from February to June 2012 and March to July 2013.

SGM Melton's military education includes: Warrior Leader Course, Advanced Leader Course, Senior Leader Course, U.S. Army Ranger School, U.S. Army Basic Airborne Course, U.S. Army Pathfinder Course, U.S. Army Air Assault Course, U.S. Army Equal Opportunity Leader Course, COMSEC Account Manager Course, and Local COMSEC Management Software Course. SGM Melton is a graduate of the United States Army Sergeants Major Academy, class 71.

SGM Melton's awards and decorations include: Meritorious Service Medal (2OLC), Army Commendation Medal (4OLC), Joint Service Achievement Medal (1OLC), Army Achievement Medal (2OLC), Army Good Conduct Medal (7OLC), Afghanistan Campaign Medal (CS), Iraqi Campaign Medal (3CS), Global War on Terrorism Service Medal, Global War on Terrorism Expeditionary Medal, Korean Defence Medal, Non-commissioned Officer Professional Development Ribbon (3), Overseas Service Ribbon (4), Army Service Ribbon, United Nations Medal (ISAF), Valorous Unit Award (2OLC), Meritorious Unit Citation (1OLC), Combat Infantryman's Badge, Expert Infantryman's Badge, Ranger Tab, Pathfinder Badge, Basic Airborne Badge, and Air Assault Badge.

SGM Melton is married and has four children.

SPEAKERS

COMMAND SERGEANT MAJOR LISA GANDY

CSM Lisa M. Gandy enlisted in the United States Army on 30 December 1997 as a 31F - Network Switching Systems Operator/Maintainer, attending Basic Combat Training (BCT) at Fort Jackson, SC and Advanced Individual Training (AIT) at Fort Gordon, GA.

CSM Gandy's military assignments include: 51st Signal Battalion (ABN), Fort Bragg, NC; White House Communications Agency, Washington, D.C.; Bravo Battery, 1-40th Field Artillery Battalion, Fort Sill, OK; Headquarters, 159th Combat Aviation Brigade, Fort Campbell, KY; Headquarters, 101st Airborne Division, Fort Campbell, KY; and U.S. Army Africa-Southern European Task Force (USARAF-SETAF), Vicenza, Italy; 369th Signal Battalion, Fort Gordon, GA.



CSM Gandy has held various positions throughout her career, to include: Small Extension Node (SEN) Operator, and Team Chief, Node Center Switch Supervisor, Battalion Schools NCO, Section Chief, Special Assistance Operator and NCOIC of the White House Switchboard, BCT Drill Sergeant and BCT First Sergeant, Brigade Communications Chief, G6 Network Operations NCOIC, G6 Sergeant Major, Security Cooperation Division (SCD) Sergeant Major. Her most recent assignment was the Battalion CSM for 369th Signal Battalion, Fort Gordon, GA.

CSM Gandy's military and civilian education includes of the Warrior Leader Course, Advanced Leader Course, Senior Leader Course, White House Console Controller Course (ASI J7), Army Basic Instructor Course, U.S. Army Drill Sergeant School, Battle Staff NCO Course (ASI 2S), the Sabalauski Air Assault School, the Security Cooperation Management Policy, Programs, and Planning Course, the FORSCOM Leadership Development Program at the Center for Creative Leadership, and the U.S. Army Sergeant's Major Academy. CSM Gandy holds an Associate's Degree in General Education from Fayetteville Technical Community College and a Bachelor of Science Degree in Applied Mathematics from Empire State College - State University of New York.

CSM Gandy's awards and decorations include: The Bronze Star, the Defense Meritorious Service Medal (1 Oak Leaf Cluster), the Meritorious Service Medal (2 Oak Leaf Clusters), Army Commendation Medal (3 Oak Leaf Clusters), Joint Service Achievement Medal, Army Achievement Medal (1 Silver Oak Leaf), Army Good Conduct Medal (7th Award), Noncommissioned Officers Professional Development Ribbon (Numeral 5), Army Service Ribbon, National Defense Service Medal, Afghanistan Campaign Medal (1 Bronze Star), Iraqi Campaign Medal (2 Bronze Stars), Inherent Resolve Campaign Medal (1 Bronze Star), Global War on Terrorism Service Medal, Army Overseas Ribbon (Numeral 3), NATO medal, the Presidential Service Badge, Drill Sergeant Badge, Air Assault Badge, and Drivers Badge. CSM Gandy was the 2008 White House Communications Agency Senior NCO of the Year. She has also been awarded the Field Artillery Regiment's St Barbara's Award and the Signal Corp's Bronze Order of Mercury.

CSM Gandy is married to Calvin L. Gandy, Jr. They have four children: Jasmine, Dillon, Reyna, and Roman, and one granddaughter, Ari.





COMMAND SERGEANT MAJOR JAMES MACKAY

CSM James MacKay was born in Tampa, FL and enlisted in the active Army in 2003. He completed Satellite Communications System Operator/Maintainer (31S) AIT at Fort Gordon, GA in November 2003. CSM MacKay currently serves as Command Sergeant Major for 51st Expeditionary Signal Battalion.

His previous assignments include: 52nd Signal Battalion, Stuttgart, Germany; 25th Signal Battalion, Bagram, Afghanistan; 551st Signal Battalion, Fort Gordon, GA; 53rd Signal Battalion (SATCON), Fort Meade, MD; 41st Signal Battalion, Camp Carroll, ROK; I Corps HQ, JBLM, WA.

CSM MacKay's leadership positions include: MILSTAR NCOIC, Platoon Sergeant, Operations NCO, DCOM Communications Team Leader, Transmission Manager, Senior Instructor, MOS-T Platoon Sergeant, First Sergeant, and CUOPS SGM and Battalion Command Sergeant Major.

CSM MacKay has been awarded a Bachelor of Science in Sports and Exercise Science from American Military University and his Microsoft Project+ certification. His military education includes; MILSTAR Organizational Maintenance Course, Basic Leader Course, Advanced Leader Course, Combatives Level 1, Basic Instructor Course, Cadre Training Course, Senior Leader Course, EO Leaders Course, Master Fitness Trainer Course, Satellite Systems Network Controller Course, Air Assault, Company Commander/First Sergeant Course, Master Resiliency Trainer Course, Sergeants Major Course, Battalion Pre-Command Course and CSM Development Course.

CSM MacKay's awards and decorations include; the Bronze Star, Meritorious Service Medal (2 OLC), Army Commendation Medal (2 OLC), Army Achievement Medal (14th Award), Meritorious Unit Citation, Army Superior Unit Award, Good Conduct Medal (6th award), National Defense Service Medal, GWOT Service Medal, Korean Defense Service Medal, Afghanistan Campaign Medal (2nd Award), Military Outstanding Volunteer Service Medal, Noncommissioned Officer Professional Development Ribbon (3), Army Service Ribbon, Overseas Ribbon (4), NATO Medal.

He married the former Patricia Ann Gonzalez of Tampa, FL on February 19, 2000. They have resided at JBLM, WA since 2019 and have two children, Ohmar (28) and Teresa (21).

SPEAKERS

COMMAND SERGEANT MAJOR ADAM SCHUESSLER



Command Sergeant Major Adam B. Schuessler is the Commandant of the Henry H. Lind NCO Academy at Joint Base Lewis McChord, Washington. As the Commandant, he leads a campus of nearly 60 Active Army facilitators that instruct the Army's Basic Leader Course, Master Leader Course, and Common Faculty Development – Instructor Course. Training nearly 3,000 junior and senior leaders annually, the Henry H. Lind NCO Academy prepares Soldiers and the occasionally Airman for future leadership as a DoD professional.

Command Sergeant Major Adam B. Schuessler is a native of Wellston, Michigan. He enlisted in the Army in October, 2002.

CSM Schuessler's previous positions include TACSAT RTO and Division Staff RTO in the Assault Command Post, 82nd Signal Battalion, 82nd Airborne Division, Ft. Bragg, NC; Network Operations NCOIC, JNN Platoon Sergeant, and Executive Officer in Charlie Co, 3rd BSTB, 3rd BCT, 82nd ABN DIV; Battalion S6 NCOIC in 3rd BSTB, 3rd BCT, 82nd ABN DIV; XVIII ABN CORPS CG IMO, XVIII ABN CORPS HQs, Ft. Bragg, NC; Military Science Instructor at Michigan State University, Lansing, MI; Earth Terminal Complex NCOIC in 56th Signal Company, 160th Signal BDE, Camp Arifjan, Kuwait, First Sergeant of USASA-K DSCS, Camp Arifjan, Kuwait, First Sergeant of Headquarters and Headquarters Company, 160th Signal Brigade, and S3 Operations Sergeant Major, 160th Signal Brigade, Camp Arifjan, Kuwait; Command Sergeant Major, 62D Expeditionary Signal Battalion, Fort Hood, TX.

CSM Schuessler's military education includes the Warrior Leader's Course, Advanced Leader's Course, Senior Leader's Course, Basic Airborne Course, Jumpmaster Course, and the Army Instructor Course. His civilian education includes a Bachelor's Degree in Information Technology Security from Western Governors University and a Master's Degree in Cybersecurity from Western Governors University. CSM Schuessler holds Certifications as a Cisco Certified Networking Professional, Cisco Certified Networking Associate – Security, COMPTIA Advanced Security Practitioner, Security+, Network+, A+, Linux+, Project+, Linux Professional Institute System Administrator, Certified Ethical Hacker, Certified Hacking Forensics Investigator.

CSM Schuessler's awards and decorations include the Bronze Star Medal, Meritorious Service Medal (4th award), Army Commendation Medal (4th award), Joint Service Achievement Medal, Army Achievement Medal (4th award) and Humanitarian Service Medal. He has been awarded the Combat Action Badge, Senior Parachutist Badge and various foreign Parachutist Badges.

CSM Schuessler is married to Julianne Steurer and has a nineteen-year-old son, Camden, who lives in Michigan.





CHIEF MASTER SERGEANT FREDERICK SMITH



CMSgt Frederick T. Smith is the Senior Enlisted Leader of the 627th Communications Squadron. As the Senior Enlisted Leader, CMSgt Smith is responsible for managing 140 personnel. He leads his team in supporting combatant command requirements and providing command, control, communications and computer support to the largest joint base in the Department of Defense, totaling over 49 thousand joint personnel. He also leads the operation and execution of the Executive Airlift Communications Network (EACN) mission providing 24x7 Secure/Non-Secure communication services ISO POTUS, VPOTUS, SECSTATE, SECDEF, CCDRs, Joint Chiefs and other national senior leaders.

Chief Smith entered the Air Force in February 1995 as an Health Services Management Apprentice. After reaching the grade of Staff Sergeant he cross-trained into the communications career field as a Cyber Systems Operator. As a communicator, he has experienced Network Enterprise Controller, System Administrator, Boundary Protection, Information Assurance, as well as superintendent positions at multiple squadron and flight levels. He has also served as an Additional Duty First Sergeant, Director of Operations, Superintendent, Plans & Programs, 692d Intelligence, Surveillance & Reconnaissance Group Staff, and as the Senior Enlisted Leader, JFHQ-DODIN Operations Division, Fort Meade, Maryland. Chief Smith has also deployed in support of Operations NOBLE ANVIL, SHINING HOPE, JOINT FORGE, JOINT GUARDIAN, ATLAS RESPONSE, NORTHERN WATCH, IRAQI FREEDOM and ENDURING FREEDOM.

Prior to his current position, he served as the J3 Operations Directorate, Senior Enlisted Leader, Joint Force Headquarters, Department of Defense Information Network (JFHQ-DoDIN), Fort Meade, Maryland.

EDUCATION

2001 Airman Leadership School, Misawa AFB, Japan
2010 Noncommissioned Officers Academy, Peterson AFB, CO
2010 Associates Degree IT/Data Management, Colorado Tech University
2013 Information System Management, CCAF
2013 Senior Enlisted Joint PME Course, National Defense University
2016 Professional Managers Certification, CCAF
2017 USAF Senior NCO Academy/Non-Res
2018 Senior Enlisted Joint PME II Course, National Defense University
2018 AFIT Cyber 300, Wright-Patterson AFB, OH
2021 Chief Leadership Course, Gunter Annex, AL

ASSIGNMENTS

1. Aug 95-Jul 98, Tricare Technician, 90th Medical Group, F.E. Warren AFB, WY
2. Aug 98-Aug 00, Aerovac Tech, Command Surgeons Office, Stuttgart, Germany
3. Sep 00-Aug 03, Aerovac Technician, 35th Medical Group, Misawa AB
4. Sep 03-Nov 05, Network Ops Enterprise Controller, 609 ACOMS, Shaw AFB, SC
5. Dec 05-Dec 06, NCOIC, Information Assurance, Kunsan AB, South Korea
6. Dec 06-Oct 08, Intrusion Detection NCO, 56th Communications Sq, Luke AFB, AZ
7. Oct 08-Oct 09, Senior System Administrator, MNCl, Camp Victory, Baghdad, Iraq
8. Nov 09-Dec 12, NCOIC, Network Admin, 56th Communications Sq, Luke AFB, AZ
9. Jan 13-Jan 14, Flight Chief, Network Systems, 609 ACOMS DET 1, Al Udeid AB, Qatar
10. Jun 14-Dec 16, Director of Operations, 792d ISS, JBPHH, HI
11. Jan 17-Feb 18, Superintendent, Plans & Programs, 692d ISR Group Staff, JJBPHH, HI
12. Feb 18-Apr 19, Superintendent, Mission Support Branch, JFHQ-DoDIN, Fort Meade, MD
13. Apr 19-Mar 20, Superintendent, JFHQ-DoDIN Operations Center, Fort Meade, MD
14. Mar 20-Dec 21, Senior Enlisted Leader, Ops Directorate, JFHQ-DoDIN, Fort Meade, MD
15. Jan 22-Present, Senior Enlisted Leader, 627th Communications Sq, JBLM, WA

MAJOR AWARDS AND DECORATIONS

Defense Meritorious Service Medal 1 oak leaf cluster
Meritorious Service Medal with 2 oak leaf clusters Air Force Commendation Medal
Joint Service Achievement Medal 1 oak leaf cluster
Air Force Achievement Medal with 1 oak leaf cluster
Joint Meritorious Unit Award with 2 oak leaf clusters
Meritorious Unit Award with 1 oak leaf cluster
AF Outstanding Unit Award with 9 oak leaf clusters
Combat Readiness Medal
Iraq Campaign Medal
Global War On Terrorism Expeditionary Medal
Global War on Terrorism Service Medal
Korean Defense Service Medal
Nuclear Deterrence Operations Service Medal

OTHER ACHIEVEMENTS

2011 Outstanding Cyber Operations NCO of the Year, 56th Fighter Wing, Luke AFB, AZ
2012 Outstanding Cyber Operations SNCO of the Year, Air Education & Training Command
2013 SNCO of the Year, 56th Communications Squadron, Luke AFB, AZ
2016 Lance P. Sijan Leadership Award, 792d Intelligence Support Squadron, JBPHH, HI
2016 SNCO of the Year, 792d Intelligence Support Squadron, JBPHH, Hawaii
2018 General John P. Jumper Information Dominance SNCO of the Year, DISA, Fort Meade, MD
2018 SNCO of the Year, JFHQ-DODIN, Fort Meade, MD
2019 Lance P. Sijan Leadership Award, JFHQ-DODIN, Fort Meade, MD

EFFECTIVE DATES OF PROMOTION

Chief Master Sergeant 1 March 2021

SPEAKERS

MARK MCINTYRE

Mark McIntyre is a Chief Security Advisor in Microsoft's Security Solutions Area. Mark supports US and allied governments' information assurance and cybersecurity efforts by helping CISO and mission teams modernize their security, compliance and identity strategies and investments. Focusing on areas like Zero Trust, cloud-first identity and SOC operations, Mark helps CISOs understand Microsoft's perspectives on the evolving cyber threat landscape and how Microsoft defends its enterprise, employees, and users around the world. Mark is based in Bellevue, WA.



Mark previously ran the Government Security Program, Microsoft's global trust and transparency initiative for information assurance and national security bodies. Mark also the Security Cooperation Program, Microsoft's cyber threat-information sharing program for global CERTs; and the Child Exploitation Tracking System (CETS) initiative, through which Microsoft partnered with international law enforcement to combat the online sexual exploitation of children.

Mark joined Microsoft in June 2007, after 11 years in the US government working on counterterrorism, information operations and regional security issues. Mark has an MA from the University of Washington, a BA from the University of Wisconsin, and a certificate in Korean language from Yonsei University, Seoul, Korea. He also holds CISSP and CCSP designations from ICS2.





COLONEL (RET) JAY CHAPMAN

Colonel Jay Chapman, United States Army (Retired) serves as the Director of Government Programs at Iridium Communications Inc., the only satellite communications company that offers truly global voice and data coverage. In this role, he is responsible for business development and partner engagement for the U.S. Department of Defense (DoD) business sector, with an emphasis on increasing applications and the use of Iridium® and Iridium Connected® products and services by the U.S. federal government. Jay has a proven track record working across the breadth of the DoD formations to include expeditionary and enterprise IT workforces and myriad command and staff positions with the intelligence and communications communities and Army and Joint Staffs.



Prior to joining Iridium in the summer of 2020, he served 30 years in the Army commanding through the Brigade level and finishing with the Army Staff as the Director of Mission Command (DA G3). Jay holds a master's degree in National Security and Strategic Studies from the U.S. Navy Senior Service College, a master's degree in Telecommunications Management from Webster University, and a Bachelor of Science degree in Computer Science from the University of Richmond.

SPEAKERS

CHIEF WARRANT OFFICER 5 DANNY D. BURNS



Chief Warrant Officer Five Danny Burns enlisted in the US Army in 1995 as a Mobile System Equipment Operator (31F), attending Basic Training at Fort Jackson, SC. In 2001, he received appointment as an Network Management Technician Warrant Officer (250N), Signal Branch. He holds a Bachelor's of Science in Information Technology Management, a Masters of Business Administration in Sports Management and is a distinguished graduate of the Warrant Officer Senior Service Education Course (WOSSE) and the United States Army War College Senior Leader Seminar (SLS).

During his 27 years of active military service, CW5 Burns served in a diverse number of assignments, including peace keeping missions to Bosnia in support of NATO during Operation Joint Endeavor (1996), Operation Joint Guard (1997) and combat operations during Iraqi Freedom I (2003) & III (2005) - supporting 3rd Armored Cavalry and 4th Infantry Division, respectively. Mr. Burns' previous Enlisted assignments include: Small Extension Node Operator, Bravo Company, 440th Signal Battalion, Darmstadt, Germany; Node Center Operator, Alpha Company, 121 Signal Battalion, Kitzingen, Germany; Switching Systems Supervisor, 331st Signal Company, Fort Riley, Kansas; and Senior Network Planner, 534th Signal Company, Fort Carson, Colorado.

Chief Warrant Officer Five Burns' Officer assignments include: Network Management Technician, HHC, 16th Signal Battalion, Fort Hood, Texas; Information Technology Security Designer, Bravo Company, 742nd Military Intelligence Battalion, Fort Meade, Maryland; Senior Information Assurance Security Designer, Bravo Company, 741st Military Intelligence Battalion, Fort Meade, Maryland; Presidential Communications Officer (PCO), Current Operations Division (COD), White House Communications Agency (WHCA), Washington, DC; Presidential Response Officer, COD, WHCA; Washington, DC; PCO Program Manager, J3 Plans and Policy, WHCA, Washington, DC; Command Chief Warrant Officer, WHCA, Washington, DC; Senior Technical Advisor, WHCA, Washington, DC; Senior Technical Advisor to the Director, Joint Staff, J6, Washington, DC; and is currently the Chief Technology Officer, HQDA, Deputy Chief of Staff -G6, Washington, DC.

Chief Warrant Officer Five Burns' awards and decorations include the Defense Superior Service Medal (1 OLC), Bronze Star Medal, Defense Meritorious Service Medal, Meritorious Service Medal, Army Commendation Medal (3 OLC), Joint Service Achievement Medals (1 OLC), Army Achievement Medals (4 OLC), Military Outstanding Volunteer Service Medal, the Presidential Service Badge, the Joint Chiefs of Staff Identification Badge, and is a recipient of the Bronze Order of Mercury from the Signal Regimental Corps and Department of the Army CIO/G-6. Mr. Burns is also a distinguished member of the White House Communications Agency's Hall of Fame (2017).

Chief Warrant Officer Five Burns has been married 25 years to Yvonne and they have three children, Taelor, Austin, Kaitlyn, and three grand children Ella, Emry, and Evan.





CHIEF WARRANT OFFICER 5 DESHAWN L. BELL

CW5 Deshawn L. Bell joined the HQ, NETCOM staff as the Command Chief Warrant Officer on 11 June 2021. He serves as the Senior Network Operations Technician and a principal advisor to NETCOM on all ongoing and emerging network and information services efforts within DoD and DA. He advises on efforts that impact the installation, operation, maintenance, and defense of the Army's portion of the DoDIN.



He most recently served as the Senior Technology Advisor, USARPAC G6, Fort Shafter, HI, where he was the primary technical advisor on all network and systems matters, especially as it related to strategic-to-tactical systems integration within US Army Pacific (USARPAC) Theater. Prior to USARPAC, CW5 Bell served as the Signal Regiment's fifth Regimental Chief Warrant Officer (RCWO), Signal Regimental HQ's, Fort Gordon, GA. He served as the Senior Warrant Officer Advisor to the Chief of Signal on the improvement and management of the eight proponent life-cycle functions impacting Signal Warrant Officers across all three US Army COMPOS. CW5 Bell proudly hails from Colorado Springs, CO. He entered the US Army in July 1988 as a Computer Programmer/Systems Analyst (MOS 74F). From 1989 – 1996, he served at Fort Huachuca, AZ; Pearl Harbor, Hawaii; and Alexandria, VA. He was selected to attend the Warrant Officer Candidate School in 1996, and was appointed a Warrant Officer One (WO1) in the Signal Corps.

CW5 Bell's past assignments include the Command Chief Warrant Officer, 311th Signal Command (Theater), Fort Shafter, HI; Technical Director, U.S. Army Signal School, Fort Gordon, GA; Data Network Services Integrator, USARPAC G6, Fort Shafter, HI; Communications Engineering Branch Chief, 335th Signal Command (Theater), Camp Arifjan, Kuwait, where he was further deployed to Kabul, Afghanistan, and Camp Victory, Iraq supporting the Combined Security Transition Command-Afghanistan, and the Joint Network Communications Center - Iraq; Data Network Planner, I Corps G6, Fort Lewis, WA; Combat Service Support Automation Management Office (CSSAMO) OIC, 172nd Infantry Brigade (Separate), Fort Wainwright, AK; and Automation Section OIC, Corps Logistics Automation Office (CLAO), 1st Corps Support Command (Airborne), Fort Bragg, NC.

His awards and decorations include the Legion of Merit (1 OLC), Bronze Star Medal, Meritorious Service Medal (6 OLC), Joint Service Commendation Medal, Army Commendation Medal (1 OLC), Joint Service Achievement Medal, Army Achievement Medal (4 OLC), Army Good Conduct Medal (2 awards), National Defense Service Medal (2 awards), Afghanistan Campaign Medal, Iraq Campaign Medal, Global War On Terrorism Expeditionary Medal, Global War on Terrorism Service Medal, NATO Medal, Parachutist Badge, the Joint Meritorious Unit Award, and the Signal Corps Regimental Association's Silver Order of Mercury.

CW5 Bell holds an Associate of Science Degree in Data Processing Technology from Hawaii Pacific University, a Bachelor of Science Degree in Computer and Information Sciences from University of Maryland Global Campus, and a Master of Science Degree in Information Technology Management from Trident University International. CW5 Bell is also a graduate of all required Warrant Officer Professional Military Education, and a graduate of the USAWC's Senior Leader Seminar. Additionally, CW5 Bell is a Certified Information Systems Security Professional (CISSP), and a Project Management Professional (PMP).

SPEAKERS

CHIEF WARRANT OFFICER 5 RYLAN T. KNIGHT

CW5 Knight is currently assigned as the USSOCOM CIO/J6 Chief Engineer (CE) and Technical Advisor (CTA). In his current role he provides technical leadership for USSOCOM's global infrastructure, networks, information systems, and data environments supporting the SOF enterprise. He leads the planning, synchronization, and integration of technical operations, experimentation, and modernization that informs capability, force structure, and process transformation; making recommendations on proposed material solutions and associated integration considerations that can be rapidly acquired and adapted for the global SOF ecosystem. He also represents USSOCOM as a technical interface to industry, academia, and other governmental organizations on developmental and emerging communications technologies and concepts.





CHIEF WARRANT OFFICER 5 MARC GENSLER

Experience:

- 21st Theater Sustainment Command
- Deployment to Kosovo, Information Systems Technician
- Fort Hood, Cyber Security Technician
- Deployment to Iraq
- 311 Signal Command, Cyber Security Technician
- Fort Hood 504th Military Intelligence, Senior Cyber Technician
- 335th Signal Command, Senior Signal Advisor
- Redstone Arsenal, Senior Signal Advisor
- I CORPS, Senior Signal Warrant Officer

Education:

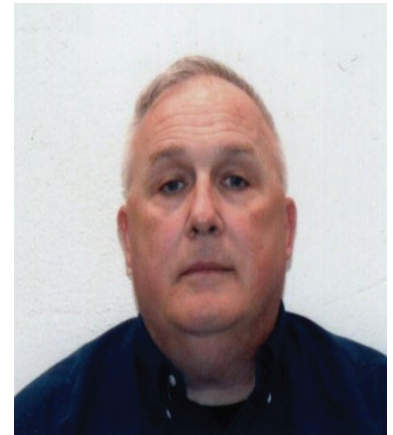
- Degrees AS, Computer Science
- Military:
 - Warrant Officer Basic Course
 - Warrant Officer Advanced Course
 - Warrant Officer Senior Course
 - Warrant Officer Senior Staff Course

Languages:

- English
- German

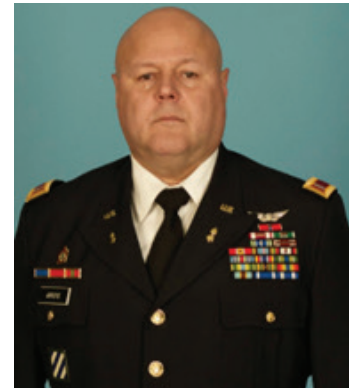
Positions Held:

- Software Developer and Systems Analyst
- Information Systems Technician
- Senior Information Systems Technician
- Cyber Security Technician
- Chief of Cyber Security
- Senior Signal Advisor
- Senior Signal Warrant Officer



SPEAKERS

CHIEF WARRANT OFFICER 5 FELIX ARROYO



CW5 Arroyo currently serves as the Brigade Maintenance Officer for 22D Corps Signal Brigade, I Corps, Joint Base Lewis McChord, WA. He enlisted in the United States Army on August 13, 1992, and he completed his AIT as a 68Q (Aircraft Navigation Systems Repairman). He is a native of Caguas, Puerto Rico.

CW5 Arroyo assignments include 127th AVN SPT BN Hanau, GE, K Co 4-159th AVN, Hunter Army Airfield, GA, 602nd AVN SPT BN Camp Stanley, South Korea, 603rd AVN SPT BN Hunter Army Airfield, GA, 61st Maint. CO Camp Stanley, South Korea. 595th Maint. CO, K16 South Korea, 632nd Maint. CO Fort Stewart GA, 3ID HHBn (G6, SSIO), Fort Stewart, GA, 164th Theater Airfield Operation Group, Fort Rucker AL and USARPAC G4 Maintenance Readiness Branch, Oahu, HI. During his assignments CW5 Arroyo performed duties as Avionics Technician, Electronic Maintenance Warrant Officer, Platoon Leader, Calibrations (TMDE) OIC, Communications and Electronic OIC, Sr Electronic Maintenance Technician (USARPAC), Division G6 Systems Integration and Oversight (SSIO) OIC, Brigade S4 and Brigade Maintenance Officer

CW5 Arroyo deployments include Operation Implementation Force (Bosnia/Herzegovina), January 1996- Nov 1996 (9/227 AVN), Operation Enduring Freedom, August 2003 – February 2004 (K Co, 4-159th AVN), Operation Enduring Freedom August 2012- August 2013 (3rd Infantry Division G6) and various assignments to South Korea.

CW5 Arroyo is a graduate of the Warrant Officer Career College, Fort Rucker, AL. He earned a Bachelors in Operational Management and Analysis from Arizona State University and an Associate degree in General Studies from Central Texas College. He holds an FCC certification with Radar endorsement, certified as a Communications Technology Technician from the Electronics Technicians Association International, Inc and have held A+, Network + and Security+ certifications. CW5 Arroyo awards includes the Bronze Star Medal, Meritorious Service Medal, Army Commendation Medal, Army Achievement Medal, Army Good Conduct Medal, National Defense Service Medal, Afghanistan Campaign Medal, Global War on Terrorism Expeditionary Medal, Global War on Terrorism Service Medal, Non-Commissioned Officer Professional Development Ribbon, Army Service Ribbon, Overseas Ribbon and the Aircrew member badge.

CW5 Arroyo is married to Hilda E. Hernandez and has two sons: Yamil and Yomar.





CHIEF WARRANT OFFICER 4 (P) MICHAEL A. BROOKS

CW4 Mike Brooks currently serves as the Senior Technical Advisor, U.S. Army V Corps, HQ's, Fort Knox, KY since May 2022. Prior to his current position, CW4 Brooks served as the Senior Signal Warrant Officer Career Manager at U.S. Army Human Resources Command (HRC), Fort Knox, KY from February 2019 until his current assignment.

He is a native of Summerville, SC and received his Master of Science degree in Information Technology Management from Webster University, Webster Groves, MO in 2016. His certifications include, but are not limited to the following vendor specific areas: Cisco, VMware, CompTIA, ITIL, and EC-Council.



Entering the military as an Enlisted Soldier in 2002, he would later receive a commission into the Warrant Officer Signal Branch in 2007. His military education includes the Warrant Officer Candidate School, the Warrant Officer Signal Basic Course, the Warrant Officer Signal Advanced Course, the Warrant Officer Intermediate-level Education Course with follow-on, the Warrant Officer Senior Service Course, the Army Air Assault School, and the Army Advanced Airborne School.

CW4 Brooks' first assignment was with the 4th Battalion, 5th Special Forces Group (SFG) Airborne, Fort Campbell, KY, where he served in a multi-position capacity: Battalion S6, Signal Detachment Commander, and Signal Information Systems Technician. In 2012, CW4 Brooks was assigned to the Joint Communications Support Element (JCSE), MacDill Air Force Base, FL, where he served as the Information Assurance Manager for two years, then the J3 Systems Engineer for the final year. In 2015, prior to his departure from JCSE, CW4 Brooks was nominated and selected to serve as the Communications Chief to the 4-Star General of Army Materiel Command (AMC), Redstone Arsenal, Alabama. At the completion of this tour, in 2016, CW4 Brooks was selected to serve on the Chairman of the Joint Chiefs of Staff (CJCS), J6 as the Senior Technical Advisor within the Deputy Directorate for C4/Cyber; he completed 24 months in this position prior to being selected as the next Senior Signal Warrant Officer Career Manager at U.S. Army Human Resources Command (HRC), located at Fort Knox, KY in February 2019. In May 2022, CW4 Brooks moved over to U.S. Army V Corps G6 to serve as the Senior Technical Advisor; he is currently in this position.

CW4 Brooks' awards and decorations include the Legion of Merit, the Bronze Star Medal, the Defense Meritorious Service Medal, the Meritorious Service Medal (2 OLC), Army Commendation Medal (2 OLC), the Army Good Conduct Medal, National Defense Service Medal, Iraq Campaign Medal (4 STAR), Global War on Terrorism Expeditionary Medal, Global War on Terrorism Service Medal, NCO Professional Development Ribbon, Army Service Ribbon, and the Overseas Service Ribbon (Numeral 2). He has also been awarded both the Chilean and German Parachutist badges; and, while serving the 5th Special Forces Group (Airborne) and JCSE, he was presented with the Meritorious Unit Citation (MUC) with (2 OLC), and the Joint Meritorious Unit Award.

He is married to the former Ms. Karen M. Perryman from Nashville, TN and they have one son, Landen (age 17).

SPEAKERS

CHIEF WARRANT OFFICER 5 (R) BERNARD FLERLAGE

Bernard Flerlage III, (CW5, U.S. Army, Ret.) Business Development and Strategy – Dell Federal. In this role, he leverages his extensive background in military service to explore and discover ways that Dell Technologies can bring unique solutions that provide the desired outcomes to solve some of the toughest challenges facing Dell's most-strategic Army and Special Operations Customers. Bernard joined Dell in July 2021, following his nearly 30 years of distinguished service in the United States Army. During that time, Bernard served at various levels in Tactical, Strategic, and Special Operations assignments. He most recently served as the Senior Technical Advisor to the FORSCOM G6. Prior to that assignment, Bernard served about 13 years in The Joint Special Operations Community along with time in the 35 th Signal Brigade, 101 st Airborne Division, and 1 st Infantry Division. He has a Bachelor of Science in Information technology from Colorado Tech.



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EXHIBITORS

AVI-SPL

AVI-SPL delivers COTS solutions and services for all Federal agencies. We have in-house capabilities to design-build, install, and manage complex audio, video, collaboration and communication technologies. As the leading AV systems integrator, our clients receive superior technical solutions and a management approach constantly being refined by delivering over 8,000 projects annually.

BAE Systems

BAE Systems Cybersecurity Products portfolio is focused on enterprise defense and the protection of information. We protect the world's most sensitive information with innovative solutions such as STOP™ secure operating system, and our class leading Enterprise and tactical cross domain products, the Data Diode Solution™ and XTS® Guard.

Bastille Networks

Bastille enables enterprise security teams to assess and mitigate the risk associated with the growing number of Cellular, RF and Wireless threats. Bastille's patented software and security sensors bring visibility to devices emitting radio signals (Wi-Fi, Cellular, Bluetooth, BLE, Wireless dongles and other IoT communications) in your organization's airspace.

Blue Sky Network

Since 2001, Blue Sky Network has been providing Iridium satellite powered solutions that enable real-time blue force tracking, command and control, two-way communication, mission coordination, operational analytics, and complete situational awareness for air, land, and sea operations worldwide.

Centeris Data Centers

Highly secure, next generation Centeris Data Center (centeris.com) is built for mission critical, high capacity, cloud, AI and other compute-intensive requirements. Move-in ready and employing cost-saving, highly energy efficient green technologies, Centeris provides robust and redundant power, exceptional flexibility and scalability with room to grow. Strategically located in Puyallup, WA, the Centeris Transpacific Hub™ delivers ultra-low latency connectivity with direct access to major Pacific subsea landing stations and networks with routes to Asia, Europe and major public clouds.



Claroty

Claroty empowers organizations to secure cyber-physical systems: the Extended Internet of Things (XIoT). Claroty's platform integrates with existing infrastructure to provide a full range of controls for visibility, risk and vulnerability management, threat detection, and secure remote access.

Cradlepoint

Federal agencies rely on Cradlepoint and its Cellular Intelligence to build a reliable, secure network for fixed and temporary sites, vehicles, IoT devices, and remote employees — anywhere. A pioneer in Wireless WAN, Cradlepoint offers advanced 4G and 5G routers and adapters — controlled through Cradlepoint NetCloud™.



Dispel

Dispel designs and supplies secure remote access systems through which industrial equipment is managed. What sets our systems apart are their speed and their use of Moving Target Defense-based network infrastructure (a requirement under US cyber resilience standards).



Epoch Concepts

Epoch Concepts is a trusted business partner and IT solutions provider to the US government and its agencies, system integrators, and enterprise organizations worldwide. A Service-Disabled Veteran-Owned business (SDVOSB), the Epoch difference is our deep experience working with organizations like yours. Unlike typical solutions providers, we offer an end-to-end, design-to-implementation experience tailored to your unique organizational needs.





Fognigma by Dexter Edward, LLC

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Encryption, Zero Trust Networks & Next Generation Mission Partner Environments Commercial Off the Shelf (COTS) software, Fognigma, provides global rapidly deployable, fully scalable, on-demand, secure networks & Mission Partner Environments (MPE). Each Fognigma network and next generation MPE provides turn-key communication solutions for voice, video, chat & messaging, telephony, and data without any commitments to contractor labor or services.

Geoforce

Combining cloud-based software with ruggedized GPS tracking devices, Geoforce bring visibility and control to remote field operations. Our asset trackers are built for the world's toughest industries, including government and defense. Geoforce tracks assets in 90 countries around the world.

Gigabiter

GigaBiter, LLC is the premier provider of machinery and destruction/sanitization services for electronic media. GigaBiter has been leading the way in developing machines and services from magnetic media to 2mm solid state destruction. GigaBiter has two machines listed on the NSA EPL.

HashiCorp

HashiCorp Federal provides infrastructure automation software for multi-cloud environments, enabling enterprises to unlock a common cloud operating model to provision, secure, connect, and run any application on any infrastructure. HashiCorp Federal tools allow organizations to deliver applications faster by helping enterprises transition from manual processes and ITIL practices to self-service automation and DevOps practices.



Honeywell Aerospace

Honeywell Aerospace products and services are found on virtually every commercial, defense and space aircraft. The Aerospace business unit builds aircraft engines, cockpit and cabin electronics, wireless connectivity systems, mechanical components and more. It's hardware and software solutions create more fuel-efficient aircraft, more direct and on-time flights and safer skies and airports. For more information, visit www.aerospace.honeywell.com.



HPE

HPE is a global, edge-to-cloud company built to transform your organization. How? By helping you connect, protect, analyze, and act on all your data and applications wherever they live, from edge to cloud, so you can turn insights into outcomes at the speed required to thrive in today's complex world.



IBM

IBM is a global technology leader that provides a portfolio of market leading security products and services for compliance to all aspects of the Zero Trust security model. Our capabilities for hybrid and multi-cloud security are a differentiator and an accelerator for your cloud modernization and digital transformation initiatives.



Iridium

Iridium® Government solutions provide secure access to the Iridium L-band low earth orbit global network, beyond line-of-sight and out of reach of terrestrial networks, anywhere on the planet. By maintaining a partnership with the U.S. Department of defense for almost 20 years, Iridium has been able to provide robust, tactical, real-time voice connections, and low-latency data to a dedicated, secure DoD gateway. The 2019 constellation refresh has expanded Iridium's offerings by increasing its data throughput exponentially.



EXHIBITORS

Juniper Networks

Federal agencies must secure sensitive data and ensure their networks meet the performance demands of critical military and citizen services. Juniper provides best-in-class networks with world-class performance and automated cyber defenses.

NIH NITAAC

NITAAC is a full service acquisition program that has been designated a federal Executive Agent, authorized by the Office of Management and Budget (OMB) to administer three Government-Wide Acquisition Contracts (GWACs) for information technology (IT) acquisitions. CIO-SP3, CIO-SP3 Small Business, and CIO-CS can be used by any federal civilian or Department of Defense (DOD) agency to acquire information technology services, solutions, and commodities from pre-qualified vendors at lower than open-market prices in less time than going the traditional full and open route.



Pearson VUE

Pearson VUE provides comprehensive assessment services through an unmatched, secure global network of over 5000 test centers in 175 countries, including over 450 on-base government/military testing centers. Pearson VUE is a business of Pearson, the world's leading learning company.

Phase II

Please join Phase II and Tampa Microwave, the manufacturer of the T2C2/ITN SCOUT satellite terminal, SDN-Lite used by SOCOM Units and JSOC globally, and the STS (formerly CSS VSAT). Come by to learn about their modular enhancements and Flat Panel LEO/MEO offerings. Phase II will also have the Sentinel Biometric Credential, information on Ridgeback Network Monitoring and Defense, the Tactical User Cellular Kit (TUCK-19) by Rebel Systems, and other solutions to critical requirements for the INDO-PAC theater.



PSI Data Solutions

Security Onion Solutions

We are the builders of Security Onion, a free Linux distribution for threat hunting, network security monitoring, and log management. Security Onion Solutions offers appliances, professional services, cloud resources, and official training centered around the Security Onion platform.

T-Mobile / Oceus

Oceus is a global technology innovator providing 5G network solutions to government and commercial customers. We deliver extensive broadband connectivity with dedicated and dynamic spectrum, massive MIMO, and network slicing in deployable, enterprise and cloud-based solutions. Our 5G solutions solve unique communication and data challenges in a wide range of a public and private networks. Oceus is headquartered in Reston, Virginia, with Oceus Technologies, our R&D Lab, in Plano, Texas.



Technical Systems Integrators

TSI's 'as a Service' automation framework (AgileWARE®) combined with physical/virtual resources allow our customers to have standardized environments accessed by a single pane of glass for all aspects of lab, range, and infrastructure deployment, consumption, and lifecycle management. This environment is provided to end users through a self-service web portal for execution of multiple workflows. Cyber Range as a Service – Training-Exercises, Test Lab Automation, High Performance Computing using PCIe Network Fabric, Network Provisioning and Monitoring, Commercial and DoD Customers.

Tellabs

Passive Optical LAN is a modern, fiber-based network exceeding government agencies' mission-critical needs. It is standards-based, government tested and widely deployed across multiple agencies, both civilian and defense, in support of network modernization. These agencies have chosen Tellabs Optical LAN because it helps the digital transformation with a cost-effective, secure, simple and sustainable solution. For more information about Tellabs, visit www.tellabs.com.





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ViaSat

At Viasat, we're driven to connect every warfighter, platform, and node in the battlespace. As a global communications company, we power millions of fast, resilient connections for military forces around the world. With innovations spanning in our secure satellite and wireless communications, we're driven to redefine connectivity for the battlespace.

VMware

VMware is a leading provider of multi-cloud services, enabling digital innovation with enterprise control. VMware enables the Federal

Government to deliver critical capability across data center, cloud, and edge. At the heart of everything VMware does lies the responsibility and the opportunity to build a sustainable, equitable and more secure future.



WGU

For 25 years, Western Governors University (WGU) has expanded access to high-quality, affordable higher education. Online, accredited, nonprofit WGU has more than 275,000 graduates in all 50 states and offers more than 60 degrees in healthcare, teaching, business, and IT.



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As a leading technology innovator and solution provider of mobile communications, Oceus delivers the most advanced 5G private networks. Military and government customers depend on our solutions for on-demand high-speed voice, video and data communications in any environment.

Oceus' 5G Deployable, Enterprise & Cloud-Based Solutions Deliver:

- Extensive broadband connectivity with dedicated and dynamic spectrum
- Massive MIMO
- Network slicing

For Wireless IoT Devices & Applications, Our Edge Computing Capabilities Provide:

- Enhanced Mobile Broadband (eMBB)
- Ultra Reliable Low Latency Communications (URLLC)
- Massive Machine Type Communications (mMTC)

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