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ARMY AIR & MISSILE DEFENSE

Army AMD: Protecting the force and achieving strategic flexibility in a multi-domain environment

FINAL AGENDA

7 FEBRUARY 2017
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Arlington, VA
The Association of the United States Army

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2017 Army Air and Missile Defense

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Raytheon
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Hot Topic: Army Air & Missile Defense
A Professional Development Forum

“Army AMD: Protecting the force and achieving strategic flexibility in a multi-domain environment”

7 February 2017
AUSA Conference & Event Center
Arlington, VA

NOTE: All participants/speakers are on an invited basis only and subject to change

0700 – 1600 REGISTRATION
0700 – 0800 COFFEE SERVICE
0800 – 0805 SYMPOSIUM ADMINISTRATION, SAFETY, SECURITY
   Michael M. Scanlan
   Senior Director, Meetings
   Association of the United States Army
0805 – 0810 INTRODUCTION
   GEN Carter F. Ham
   United States Army Retired
   President
   Association of the United States Army
0810 – 0840 PRESENTATION
   LTG James H. Dickinson
   Commanding General
   United States Army Space & Missile Defense Command
0840 - 0910 KEYNOTE SPEAKER (VIA VTC)
   GEN Vincent K. Brooks
   Commander
   United Nations Command/Combined Forces
   United States Forces Korea
0910 - 0920 REFRESHMENT BREAK
0920 – 0930 TECH TEN PRESENTATION
   Ronnie Chronister
   Director, Army, Cyber, and Mission Defense Systems
   Dynetics, Inc.
0930 – 1000 KEYNOTE SPEAKER
   Brig. Gen. Ronald Buckley
   Deputy Director of Operations for Headquarters
   United States Northern Command
   United States Air Force
1000 - 1100  PANEL DISCUSSION
“Networked Mission Command”

Panel Chair:
LTG Michael D. Lundy
Commanding General
Combined Arms Center
Fort Leavenworth

Panel Moderator:
BG Keith McNamara
United States Army Retired
Director of Business Development
Raytheon Company

Panel Members:
Steve Cook
Air and Missile Product Line
Northrop Grumman Corporation

Jeffrey Witsken
Director of Mission Command Network Integration
Mission Command Center of Excellence at
Fort Leavenworth, Kansas

Don Sando
Deputy to the Commanding General
Maneuver Center of Excellence, Fort Benning

BG Joseph “JP” McGee
Deputy Commander for Operations
United States Army Cyber Command

1100 – 1200  PANEL DISCUSSION
“Enable the Defeat of Air and Missile Threats”

Panel Chair:
MG Brian J. McKiernan
Commanding General
United States Army Fires Center of Excellence and
Fort Sill

Panel Moderator:
MG Fran Mahon
United States Army Retired
Panel Members:
**BG Sean A. Gainey**
Commanding General
94th Army Air and Missile Defense Command

**COL Edward “Dusty” O’Neill**
Director
Capabilities Development and Integration Directorate
Fires Center of Excellence

**MG Glenn A. Bramhall**
Commanding General
263rd Army Air and Missile Defense Command
Army National Guard

**COL Greg J. Brady**
Fires Division Chief
Headquarters, Department of the Army
United States Army G-3/5/7

**COL Rob Rasch**
Deputy Program Executive Officer
Missiles and Space

1200 - 1300  LUNCH (On Own, Restaurants in area)

1300 - 1400  PANEL DISCUSSION
"Build Partner Capacity and Maintain Forward Presence"

Panel Chair:
**BG Christopher Spillman**
Commanding General
32nd Air and Missile Defense Command

Panel Moderator:
**BG Jamey Moran**
United States Army Retired
Vice President, Army Systems
The Boeing Company

Panel Members:
**Ann Castiglione-Cataldo**
Deputy Assistant Secretary of the Army
Defense Export and Cooperation

**COL Kevin F. Ciocca**
Deputy Commander
Joint Functional Component Command
Integrated Missile Defense
Col Ingo Kresser  
German Air Force Liaison Officer  
Fires Center of Excellence, Fort Sill  
German Air Force

1400 - 1430 REFRESHMENT BREAK

1430 - 1530 PANEL DISCUSSION  
“Transform the AMD Force”

Panel Chair:  
COL Eric D. Handy  
Chief, Fires Division  
United States Army Training and Doctrine Command

Panel Moderator:  
LTG Richard P. Formica  
United States Army Retired  
Vice President, Defense Programs  
CALIBRE Systems, Inc.

Panel Members:  
COL Douglas E. White  
TRADOC Capabilities Manager Air Defense Artillery Brigade  
Counter-Unmanned Aircraft Systems  
Fires Center of Excellence

COL William E. Darne  
TRADOC Capabilities Manager  
Army Air and Missile Defense Command

Darryl Colvin  
Deputy for Acquisition and Systems Management  
Program Executive Officer  
Missiles and Space

David E. Johnson, Ph.D.  
United States Army Retired  
Senior Fellow  
Center for Strategic and Budgetary Assessments

1530 - 1540 CLOSING REMARKS

GEN Carter F. Ham  
United States Army Retired  
President  
Association of the United States Army

1540 DEPARTURE
General Ham is the president and chief executive officer of the Association of the United States Army. He is an experienced leader who has led at every level from platoon to geographic combatant command. He is also a member of a very small group of Army senior leaders who have risen from private to four-star general.

General Ham served as an enlisted infantryman in the 82nd Airborne Division before attending John Carroll University in Cleveland, Ohio. Graduating in 1976 as a distinguished military graduate, his service has taken him to Italy, Germany, Kuwait, Saudi Arabia, Macedonia, Qatar, Iraq and, uniquely among Army leaders, to over 40 African countries in addition to a number of diverse assignments within the United States.

He commanded the First Infantry Division, the legendary Big Red One, before assuming duties as director for operations on the Joint Staff at the Pentagon where he oversaw all global operations. His first four-star command was as commanding general, U.S. Army Europe. Then in 2011, he became just the second commander of United States Africa Command where he led all U.S. military activities on the African continent ranging from combat operations in Libya to hostage rescue operations in Somalia as well as training and security assistance activities across 54 complex and diverse African nations.

General Ham retired in June of 2013 after nearly 38 years of service. Immediately prior to joining the staff at AUSA, he served as the chairman of the National Commission on the Future of the Army, an eight-member panel tasked by the Congress with making recommendations on the size, force structure and capabilities of the Total Army.

He resides with his wife, Christi, in Arlington, Virginia.
General Brooks is the Commander, United Nations Command/Combined Forces Command/United States Forces Korea.

General Brooks previously served as the commander of U.S. Army Pacific (USARPAC), with responsibility for all U.S. Army forces and activities in the strategically important Indo-Asia Pacific region assigned to the United States Pacific Command (USPACOM).

General Brooks is a 1980 graduate of the United States Military Academy at West Point, where he was selected to serve in his senior year as the Cadet Brigade Commander or “First Captain” of the U.S. Corps of Cadets -- the top military leadership position a cadet at West Point can hold. He is the first African American to be selected for this position in West Point’s history.

General Brooks began his service as a lieutenant in the 82nd Airborne Division. Since that time and during his 36 years as a commissioned officer, including 14 years as a general officer, he has been privileged to command in the field numerous times, including: two infantry companies in Germany; an infantry battalion in Korea near the demilitarized zone; a heavy brigade based in the U.S. but forward-deployed to Kosovo; two divisions, including one forward-deployed to Iraq; and two theater armies, one covering the middle east and central Asia, and the other the Indo-Asia Pacific region.

In addition to his command assignments, General Brooks served twice in the headquarters of the Department of the Army as a staff officer and principal advisor to the Army’s most senior leaders, and once in the Joint Staff advising the Chairman of the Joint Chiefs and the Secretary of Defense on strategy and policy for the Western Hemisphere, the Homeland, UN and Multilateral Affairs, and The War on Terrorism. Additional joint duty assignments include three assignments within the headquarters of a component of a combatant command, one staff assignment within a coalition joint task force, and one assignment within a combatant command staff as an operations officer and spokesman.

General Brooks holds a Bachelor of Science degree from the United States Military Academy; a Master of Military Art and Science from the School of Advanced Military Studies at the United States Army Command and General Staff College; and an Honorary Doctor of Laws degree from the New England
School of Law in Boston. He also served as a National Security Fellow at the Harvard University John F. Kennedy School of Government.

General Brooks is married to Dr. Carol P. Brooks, DSc., an educator and physical therapist. Both the general and his wife are from career Army senior officer families.
LTG James H. Dickinson  
*Commanding General*  
*USASMDC/ARSTRAT*


He most recently served as the Chief of Staff, U.S. Strategic Command, Offutt Air Force Base, Nebraska. He was previously assigned as the Director for Test at the Missile Defense Agency, Redstone Arsenal, and as Deputy to The Inspector General in the Office of the Secretary of the Army.

LTG Dickinson was the Commanding General of the 32nd Army Air and Missile Defense Command at Fort Bliss, Texas, from July 2012 to March 2014, and Commanding General of the 94th Army Air and Missile Defense Command at Fort Shafter, Hawaii, from August 2011 to July 2012.

Additional command assignments include: Battalion Commander, 1st Battalion, 7th Air Defense Artillery, 32nd Air and Missile Defense Command, Fort Bliss, Texas, where the battalion deployed in support of Operations Enduring Freedom and Iraqi Freedom; and Brigade Commander, 35th Air Defense Artillery Brigade, Eighth United States Army, Republic of Korea.

Previous staff assignments include: Operations Officer, 5th Battalion, 52nd Air Defense Artillery, 11th Air Defense Artillery Brigade, Fort Bliss, Texas, and Operation Southern Watch, Saudi Arabia; Operations Officer, 11th Air Defense Artillery Brigade, Fort Bliss, Texas; Senior Emergency Actions Officer and Senior Operations Officer, National Military Command Center, J-3, Joint Staff, Washington, D.C.; Chief of Operations, G-3, later Assistant Chief of Staff, G-3, 32nd Army Air and Missile Defense Command, Fort Bliss, Texas; Chief, Commander’s Initiatives Group, United Nations Command/Combined Forces Command, U.S. Forces Korea, Republic of Korea; and Deputy Director for Operations, National Military Command Center, J-3, Joint Staff, Washington, D.C.

His awards and decorations include the Distinguished Service Medal (oak leaf cluster), Defense Superior Service Medal (two oak leaf clusters), Legion of Merit (two oak leaf clusters), Bronze Star Medal, Defense Meritorious Service Medal, Meritorious Service Medal (two oak leaf clusters), Army Commendation Medal (two oak leaf clusters), Joint Service Achievement Medal, Army Achievement Medal (three oak leaf clusters), Parachutist Badge, Basic Space Badge, and Joint and Army Staff Identification Badges.

LTG Dickinson graduated from Colorado State University with a Bachelor of Science in mechanical engineering and from the Colorado School of Mines with a Master of Science in operations research and systems analysis (engineering). He later earned a master’s degree in strategic studies from the United States Army War College.

January 2017
Ronnie Chronister joined Dynetics in November 2014 as the Director of Army, Cyber and Missile Defense Programs. In this role Mr. Chronister is responsible for the strategic planning and shaping of all Army, Army Cyber and missile defense programs. Mr. Chronister has 32 years of experience in Army missile, space, and aviation programs, having served in a variety of senior level Army positions to include Deputy to the Commander, US Army Space and Missile Defense Command, Deputy to the Commanding General, US Army Aviation and Missile Command, and Executive Director, Integrated Materiel Management Center, US Army Aviation and Missile Command. Mr. Chronister also served in a variety of positions in the Aviation and Missile Research, Development and Engineering Center.

Mr. Chronister has been recognized for his leadership and technical abilities, being inducted into the Alabama Engineering Hall of Fame and as a Distinguished Engineering Fellow, University of Alabama. Mr. Chronister has received the Presidential Distinguished Rank Award, the Decoration for Exceptional Civilian Service in 2012 and 2014, the Secretary of the Army Diversity and Leadership Award and the Secretary of the Army Small Business Award.

Mr. Chronister holds a Bachelor of Science Degree in Civil Engineering from the University of Alabama, and a Masters Degree in Program Management from the Naval Postgraduate School where he graduated with Distinction.

Mr. Chronister lives in Athens with his wife Susan and is the father of daughter Kelly and twin sons, Keith and Kyle.
Brigadier General Ronald D. Buckley
UNITED STATES AIR FORCE

Brigadier General Ronald Buckley is the Deputy Director of Operations for Headquarters United States Northern Command.

The Directorate of Operations serves as the principal advisor to the USNORTHCOM Commander on all operational matters, providing strategic guidance to plan and execute USNORTHCOM missions within the area of responsibility; including land, maritime, and homeland defense air operations as well as Defense Support of Civil Authorities.

Brigadier General Buckley was previously assigned as Deputy Director for Operations in the National Military Command Center, to plan and direct the actions for the Joint Staff officer/enlisted operations team which performed worldwide monitoring, crisis action, strategic nuclear and current operational watch functions.

He is responsible for the initial analysis of developing military, political, and environmental situations worldwide; ensuring continual situational awareness of the Operations Joint Staff (J-3), the Chairman of the Joint Chiefs of Staff and senior DOD leadership. He supervised the preparation of daily operations briefings for the CJCS and Secretary of Defense. Performs nuclear watch duties in conjunction with North American Aerospace Defense and U.S. Strategic Command, and convened appropriate conferences to apprise CJCS, Secretary of Defense and the President of the U.S. on available nuclear courses of action, and transmits presidential nuclear decisions by emergency action messages.

General Buckley grew up in Elk City, Oklahoma. He is a 1989 graduate of the U.S. Air Force Academy with a degree in engineering mechanics. Following the Air Force Academy, he was awarded one of two national Guggenheim Fellowships to study at the Institute for Flight Structures located at Columbia University in New York City.

General Buckley has completed numerous flying, staff, and command assignments. He is a command pilot with more than 2,800 flight hours primarily in fighter and trainer aircraft. He holds three master’s degrees and is also a graduate of the U.S. Air Force Test Pilot School at Edwards Air Force Base, Calif. His personal awards include: Defense Superior Service Medal, Legion of Merit with oak leaf cluster, Meritorious Service Medal with two oak leaf clusters, Air Medal, Aerial Achievement Medal Air Force Commendation Medal with two oak leaf clusters, National Defense Service Medal with Service Star.

(Current as of July 2015)
Lieutenant General
Michael D. Lundy

Commanding General, US Army
Combined Arms Center and
Fort Leavenworth, KS

Commandant, U.S. Army Command and
General Staff College

Deputy Commanding General for
Combined Arms, U.S. Training and
Doctrine Command

LTG Mike Lundy was commissioned as an Aviation Second Lieutenant in 1987 from McNeese State University.

LTG Lundy’s key command assignments include A/4-17 Air Cavalry Regiment and N/4/2 Armored Cavalry Regiment in Fort Bragg, North Carolina; 1st Battalion, 25th Aviation Regiment (Attack) in Hawaii and Iraq; 25th Combat Aviation Brigade in Hawaii and Iraq; Deputy Commander (Rear), 25th Infantry Division in Hawaii; Deputy Commanding General (Support) of the 1st Armored Division at Fort Bliss, Texas; Deputy Commanding General, Combined Arms Center-Training, at Fort Leavenworth, Kansas; and Commanding General of the US Army Aviation Center of Excellence at Fort Rucker, Alabama.

In May 2016, LTG Lundy was assigned as Commanding General of the United States Army Combined Arms Center and Fort Leavenworth.


He holds a Master’s Degree in Strategic Studies, and is a graduate of the Command and General Staff College and Army War College.

His awards and decorations include the Distinguished Service Medal, Legion of Merit (2-OLC), Bronze Star Medal (3-OLC), Defense Meritorious Service Medal, Meritorious Service Medal (5-OLC), Air Medal (2 Valor Devices and the Numeral 5), Joint Service Commendation Medal, Army Commendation Medal (1-OLC), Army Achievement Medal (4-OLC), Humanitarian Service Medal, Master Aviator Badge, Parachutist Badge, Combat Action Badge, and the Ranger Tab.
Marvin “Keith” McNamara is Vice President, Air and Missile Defense Programs, U.S. Business Development. In this role, he is responsible for developing capability focused strategies with customers and industry partners to shape and grow Missile Defense Markets, and create and win domestic and international business opportunities across Raytheon.

Raytheon Company (NYSE: RTN), with 2014 sales of $24 billion and 63,000 employees worldwide, is a technology and innovation leader specializing in defense, security and civil markets throughout the world. Raytheon is headquartered in Waltham, Mass.

Previously, he was the Director of Global Integrated Sensors Business Development and Strategy for Raytheon Integrated Defense Systems (IDS). Integrated Defense Systems is Raytheon’s leader in Global Capabilities Integration providing affordable, integrated solutions to a broad international and domestic customer base, including the U.S. Missile Defense Agency, the U.S. Armed Forces and Global Allies.

Prior to joining Raytheon in August 2009, McNamara retired as a brigadier general after 30 years of distinguished service to his country. In his last military assignment before retirement, McNamara was the Director, Force Development, Office of the Deputy Chief of Staff, G-8. His responsibilities included formulating Army Equipping strategies for resourcing and fielding capability to a Army while at War. Additionally, McNamara was responsible for developing and resourcing the Army’s Modernization strategy.

From 2001 to 2006, McNamara served as the Deputy, Missile Defense Agency, Office of the Secretary of the Defense. Prior to that, he was the Commanding General, United States Army Developmental Test Command and Deputy, Joint Theater Air and Missile Defense Organization, Joint Staff/J-8.

Earlier key assignments included duty as the Commander, US Army Forces Central Command-Saudi Arabia. During Combat Operations in Desert Shield and Desert Storm, he was the Brigade Plans Officer of the 11th Air Defense Artillery Brigade which oversaw the Patriot Missile Units deployed to Saudi Arabia. Throughout his career, he held many other positions including command at all levels, future at air and missile defense (AMD) combat development, AMD fielding across all the combatant commands and formalizing Joint/Army doctrine.

McNamara is a member of the Association of the United States Army, the Army War College Association, the Air Defense Artillery Association, and the Missile Defense Advocacy Alliance.

McNamara holds a bachelor’s degree in Computer Science from The Ohio State University and a master’s degree in Industrial Engineering from New Mexico State University. Among the military schools, he attended are the US Army Air Defense Artillery School, the Armor Advance Course, the Army Command and General Staff College and the US Army War College. He was born in Columbus, Ohio.
Mr. Steve Cook is Northrop Grumman’s product line manager for Air and Missile Defense (AMD). He has nearly 20 years of experience with Northrop Grumman, where he performed in diverse roles including: managing several AMD programs; leading several research programs, primarily for innovative system and software architectures to advance command and control systems; and, overseeing software and systems engineering in the field of geographic and intelligence information systems. Prior to joining Northrop Grumman, Mr. Cook served in the United States Marine Corps, in the avionics field, where he was responsible for aircraft radar, fire control, and electronic countermeasure systems.
Mr. Jeffrey R. Witsken became the Director, Mission Command Network Integration, Mission Command Center of Excellence on June 20, 2011.

In this capacity, he plans, coordinates, synchronizes, and manages key activities pertaining to the ‘science’ aspects of mission command and the network, ensuring integrated DOTMLPF across doctrine, education, force modernization, lessons learned, and training communities.

He is the lead integrator for key activities pertaining to the Mission Command Network; ensuring integrated DOTMLPF across doctrine, education, force modernization, lessons learned, and training communities. His organization integrates efforts to improve the Mission Command Network across stakeholder communities, leveraging Army Warfighting Assessments, Network Integrated Evaluations, and operational insights. Primary products include the Mission Command Network Modernization Strategy, and integrated requirements for mission command and network capabilities. Additionally, his organization is a “think tank” regarding the future of the Mission Command Network.

Mr. Witsken, a native of Cincinnati, Ohio, was commissioned as an Armor officer from Xavier University in 1981. His service includes key assignments in armor units, cavalry units, and operations research organizations. He was the Chief of Assessments, Strategic Effects, Multi-National Forces Iraq before and during the ‘surge’ in Iraq 2006-2007. His experience with information technology and its implications for mission command began with the 1994 Desert Hammer exercise and the 2001 Desert Capstone Exercise. He directed the analysis that underpinned the Army's transformation to the Modular Force, and led teams that created the initial Army Functional Concept for Mission Command (2010), and the capabilities-based assessment regards the ‘Cyber/Electromagnetic Contest’ (2011). Recent products include the “Cloud-enabled Network CONOPS (2014)“, and the "Mission Command Network Vision and Narrative (2015)”. His organization is currently developing the Mission Command Network Modernization Strategy.

Mr. Witsken completed over 30 years of active duty service as Deputy Director of the Capability Development Integration Directorate, Combined Arms Center, Fort Leavenworth, Kansas. His awards and decorations include the Legion of Merit with Oak Leaf Cluster, the Bronze Star Medal, the Defense Meritorious Service Medal, the Iraq Campaign Medal, the Korea Defense Service Medal, and the Parachutist Badge.

Mr. Witsken and his wife Jeanne have three daughters: Jennifer, Katherine, and Elizabeth.
Mr. Don Sando was selected to the Senior Executive Service in February 2008 and is currently assigned as the Deputy to the Commanding General and Director of Capabilities Development and Integration for the Maneuver Center of Excellence at Fort Benning, Georgia. As Director, Mr. Sando is responsible for conducting analysis and experimentation for the maneuver force, developing operational concepts and organizational designs, describing required materiel capabilities, and integrating solutions to support Army, joint, interagency, and multinational organizations.

CAREER CHRONOLOGY:
- Feb 2008 – Present: Director, Capabilities Development & Integration, Fort Benning, GA
- Jul 2006- Feb 2008: Director, Infantry Futures Group, US Army Infantry School, Fort Benning, GA
- May 1981- Feb 2008: Army Officer (Retired at rank of Colonel with 26 years of active service)

COLLEGE:
- MS, Strategic Studies, US Army War College
- MS, Operations Research, US Air Force Institute of Technology
- BS, US Military Academy

SIGNIFICANT TRAINING:
- Capabilities Based Planning, Defense Acquisition University

AWARDS AND HONORS:
- Distinguished Service Medal
- Legion of Merit
- Meritorious Service Medal

PROFESSIONAL MEMBERSHIPS AND ASSOCIATIONS:
- Association of United States Army
Deputy Commander for Operations, U.S. Army Cyber Command

BG JP McGee currently serves as the Deputy Commanding General (Operations) for U.S. Army Cyber Command, Fort Belvoir, Virginia.

A native of Atherton, Calif., BG McGee was commissioned as an Infantry Lieutenant from the United States Military Academy at West Point in 1990. After West Point, he graduated from the Infantry Officers Basic Course at Fort Benning, Ga. His first operational assignment was to Fort Lewis, Wash., where he served in 2d Battalion, 60th Infantry Regiment as a Rifle Platoon Leader and Scout Platoon Leader, then transitioned to 2d Battalion, 75th Ranger Regiment, as a Rifle Platoon Leader and Company Executive Officer.

Throughout his career, he has served in the following units and positions: 3rd Battalion, 505th Parachute Infantry Regiment, 82nd Airborne Division at Fort Bragg, N.C., as the Battalion Assistant S3 and Bravo Company Commander; 1st Battalion, 75th Ranger Regiment as the Battalion Assistant S3 and Charlie Company Commander; 2d Battalion, 75th Ranger Regiment as a Liaison Officer, Operations Officer and Executive Officer. During his time with 2d Ranger Battalion he deployed to Afghanistan and Iraq in support of Operation Enduring Freedom and Operation Iraqi Freedom.

Following these deployments, BG McGee moved to Fort Bragg, N.C., and served in the Operations Directorate of the Joint Special Operations Command before being assigned to the 101st Airborne Division (Air Assault), Fort Campbell, Tenn. He later assumed command of the 2d Battalion, 327th Infantry Regiment, 1st BCT (Bastogne), 101st Airborne Division (Air Assault) from December 2006-2009. During this time, Task Force No Slack conducted combat operations in Samarra, Iraq. Following Battalion Command, BG McGee served as the Deputy Executive Assistant to the 17th Chairman of the Joint Chiefs of Staff, Adm. Michael Mullen. He returned to the Bastogne Brigade at Fort Campbell and served as its Brigade Commander through October 2013. During this time the Bastogne Brigade served as one of the first Advise and Assist Brigades in Afghanistan and facilitated the transition of Security Forces in Nangarhar, Kunar and Nuristan provinces from 2012-2013. Returning to Washington, D.C., BG McGee served as the Executive Officer to the 38th Chief of Staff of the Army, Gen. Raymond Odierno. Most recently, he served as the Deputy Commander of Sustainment for 1st Cavalry Division at Fort Hood, Texas.

ABOUT US: United States Army Cyber Command directs and conducts integrated electronic warfare, information and cyberspace operations as authorized, or directed, to ensure freedom of action in and through cyberspace and the information environment, and to deny the same to our adversaries.

As of 12 September 2016
BG McGee is a graduate of the Infantry Officer Basic and Advanced Courses, Ranger School, Pathfinder School, and the Command and General Staff College. He holds a Bachelor of Science in Engineering from West Point, a Master’s Degree in Administration from Central Michigan University, and is an alumnus of the Army’s Senior Fellows program, having served as a National Security Affairs Fellow at the Hoover Institution at Stanford University for academic year 2010-2011. His work has been published in academic publications, including Stanford’s Hoover Digest.

BG McGee’s military awards and decorations include the Defense Superior Service Medal, the Legion of Merit, Bronze Star Medal (six Oak Leaf Clusters), the Defense Meritorious Service Medal, the Meritorious Service Medal (four Oak Leaf Clusters), the Joint Service Commendation Medal, the Army Commendation Medal (four Oak Leaf Clusters), the Joint Service Achievement Medal, the Army Achievement Medal (four Oak Leaf Clusters), the Combat Infantryman’s Badge, Expert Infantryman’s Badge, Master Parachutist Badge, Pathfinder Badge, and the Ranger Tab.
Major General Brian J. McKiernan  
*Commanding General*

MG Brian J. McKiernan is a 1986 Distinguished Military Graduate of the Vanderbilt University ROTC Program. His military education includes the Field Artillery Basic and Advanced Courses, the United States Marine Corps Command and General Staff Course and the Army War College.

MG McKiernan’s military service includes tactical assignments with the VII Corps Artillery in Germany, the 82nd Airborne Division, the 2nd Infantry Division, and the 1st Armored Division. He also served as an Operations Research Analyst on the Army Staff, a Joint Staff Officer with the Combined Forces Command-Korea, Senior Fire Support Trainer at the Joint Multinational Readiness Center in Hohenfels, Germany and Chief of Staff (J-9) US Forces Iraq.

He has served in every type of Artillery unit in our Army which included duty as Platoon Fire Direction Officer, Firing Platoon Leader, Aide-de Camp to the VII Corps Artillery Commanding General, Battalion Fire Support Officer, Battery Commander, Battalion S-3, DIVARTY S-3, Direct Support Artillery Battalion Commander, and Commander of the 210th FA Bde, 2nd Infantry Division. His most recent assignments include; DCoS (G-3/5/7) US Army Reserve Command, 49th Commandant of the US Army Field Artillery School, Deputy Commanding General-Support, 82nd Airborne Division, and Deputy Commanding General-Operations, 8th US Army, Commanding General of First Army Division East. MG McKiernan assumed command of the Fires Center of Excellence Fort Sill Oklahoma on 21 July 2016.

MG McKiernan’s awards and decorations include; the Distinguished Service Medal, the Legion of Merit (5), Bronze Star Medal with “V”, Bronze Star Medal (3), Defense Meritorious Service Medal, Meritorious Service Medal (5), Joint Service Commendation Medal, Army Commendation Medal, Joint Service Achievement Medal (4), Army Achievement Medal (4), Iraq Campaign Medal, GWOT Service Medal, GWOT Expeditionary Medal, Korean Defense Service Medal, Presidential Unit Citation, Meritorious Unit Citation, Joint Meritorious Unit Award, Combat Action Badge, and Master Parachutist Badge.

MG McKiernan is married to the former Sharon Winn who is a Colonel and Army Physician. They have four daughters; Natalie, Ariane, Brianna and Bonnie.
Major General Fran Mahon retired from the United States Army after thirty-four years of active duty service and since 2014 has been an independent aerospace and defense consultant working projects for the Missile Defense Agency, the US Army, FFRDCs, and across the aerospace and defense industry. He has: led organizational assessment studies and supported force structure studies; served on independent review and proposal development teams; supported leader development programs, developed and facilitated table top wargames, formulated business development strategies, and authored articles on air and missile defense.

A career Air and Missile Defense Officer, he has extensive experience: in developing strategy, policy, and plans for joint, combined, and inter-agency operations; programming, budgeting, and program management; leading large, complex organizations; managing change, building teams, relationships, and partnerships in the US- Inter-Agency, US military, and with partner nation militaries.

His final assignment was as Director of Strategy, Policy & Plans (J5) at the North American Aerospace Defense Command and United States Northern Command (NORAD-USNORTHCOM), where he was responsible for the development of: strategy, policy, plans, and requirements to provide for the security and defense of the United States’ and Canadian airspace; and for the development of strategy, policy, and deliberate plans for: defense of the United States; support to US-civil authorities; and security cooperation with Mexico and The Bahamas.

His general officer command experiences include: Commanding General of the 32nd Army Air and Missile Defense Command; Deputy Commanding General to US Army Northern Command/Fifth US Army; and Deputy Commanding General US Army Air Defense Center & Fort Bliss, TX.

General Mahon’s key staff assignments include: Director for Test, The Missile Defense Agency; Director-Army Quadrennial Defense Review Office, Army Staff-G8; Director of Materiel, Army Staff-G8; and Missile Defense Planner, Joint Staff-J8.

General Mahon currently resides in Lewes, Delaware – The First State’s - First Town!
BRIGADIER GENERAL SEAN A. GAINEY

Brigadier General Sean A. Gainey graduated from Georgia Southern University in 1990 and was commissioned as a Second Lieutenant in the Air Defense Artillery. His professional military education includes the Air Defense Officer Basic and Advanced Courses, Command and General Staff College (CGSC), and Senior Service College at the Dwight D. Eisenhower School for National Security. He holds a Bachelors in Business Administration, an MS in Personnel Management from Central Michigan University and an MS in National Security and Resource Strategy from the Dwight D. Eisenhower School for National Security.

Brigadier General Gainey's first duty assignment was in 5th Battalion, 2nd Air Defense Artillery, Bamberg, Germany where he served as a Chaparral/Stinger Platoon Leader, Avenger Battery Executive Officer and Assistant Operations Officer.

He was then assigned to 3rd Battalion, 43rd Air Defense Artillery, Fort Bliss, Texas, where he served as an Assistant Operations Officer and Commander of Charlie Battery. While in command, he deployed his battery to Bahrain in support of Operation Southern Watch. He was then assigned to the Combat Maneuver Training Center, Hohenfels, Germany where he served as an Air Defense Artillery Observer Controller and G3 Plans Officer. He was later assigned to 5th Battalion, 7th Air Defense Artillery where he served as the Battalion Executive Officer and deployed in support of Operation Iraqi Freedom I. Brigadier General Gainey then served as the Brigade Operations Officer for 69th Air Defense Artillery Brigade.

Brigadier General Gainey was then assigned to the United States Army Human Resources Command, Alexandria, Virginia, where he served as the Lieutenant Colonel Assignment Officer and Executive Officer to the Director of Officer Personnel Management Directorate.

He commanded 5th Battalion, 7th Air Defense Artillery, Kaiserslautern, Germany. While in command, he deployed his battalion in support of Joint Task Force East. Following command, he served as the Chief of Air and Missile Defense Division, United States Army Europe.

Brigadier General Gainey commanded 108th Air Defense Artillery Brigade at Fort Bragg, NC. During his command he deployed his brigade in support of Operation Enduring Freedom. Following command, he served as the Chief, Global Force Management Division, Joint Staff, J3, Joint Operations Division. Brigadier General Gainey's previous assignment was as the Deputy Commanding General for the United States Army Cadet Command, Fort Knox, Kentucky.

Awards and decorations include the Defense Superior Service Medal, Legion of Merit, Bronze Star Medal, Meritorious Service Medal (w/4 OLCs), Army Commendation Medal (w/3 OLCs), Joint Service Achievement Medal, Army Achievement Medal (w/1 OLC), Air Force Achievement Medal, Meritorious Unit Citation, and Parachutist Badge.
COL Edward J. O’Neill
Director, Capabilities Development and Integration Directorate

COL O’Neill is the Director, Capabilities Development and Integration Directorate (CDID), Fort Sill, OK. He recently commanded the 108th Air Defense Artillery Brigade at Fort Bragg, NC, deploying the Brigade Headquarters to Qatar in support of Operations ENDURING FREEDOM and INHERENT RESOLVE.

Colonel O’Neill was commissioned in Air Defense Artillery in 1989. His command assignments include Delta Battery, 2-44 ADA, 101st Airborne Division (AASLT), 1-1 ADA (Patriot) Battalion, Kadena Airbase, Japan, and 108th ADA Brigade.

COL O’Neill’s staff assignments include TRADOC Capability Manager – AAMDC, Fort Sill, OK; Deputy Chief of Plans, 94th AAMDC, Battalion Executive Officer, 1-62 ADA, Battalion Operations Officer, 25th ID Special Troops Battalion, Chief of Plans, 25th Infantry Division, Hawaii; Chief, Future Plans, CJ35, Combined Joint Task Force-76 in support of Operation ENDURING FREEDOM-AFG. He served as Aide de Camp to Commanding General, US Army Space and Missile Defense Command, and Army Intern to the Deputy Secretary of Defense.

COL O’Neill is a graduate of the US Army War College (2011), School of Advanced Military Studies (SAMS), US Army Command and General Staff Course, US Army Air Defense Artillery Advanced and Basic Officer Courses.
MAJOR GENERAL GLENN A. BRAMHALL

Commander, 263rd Army Air & Missile Defense Command

Major General Glenn A. Bramhall is currently assigned as the Commander, 263rd Army Air and Missile Defense Command and subordinate units. The 263rd Army Air and Missile Defense Command serves as the supporting command for Army Air Defense missions within the Northern Regional Air Defense/Northern Command Area of Operations to include the National Capital Region Integrated Air Defense System and the Deployable Integrated Air Defense System.

General Bramhall was commissioned in 1979 through the Reserve Officer Training Corps program at The Citadel, The Military College of South Carolina. He served on active duty for three years and served in the Army Reserves before becoming a member of the South Carolina Army National Guard. General Bramhall is a graduate of numerous military schools to include; Airborne School, the United States Army's Command and General Staff College, Infantry Brigade Commander's Course and the United States Army War College with a Master of Science in Strategic Studies.

General Bramhall commanded infantry units at the platoon, company, battalion, and brigade level. He commanded the 1st Battalion, 118th Infantry as they performed security missions in support of Operation Noble Eagle from May 2003 to May 2004. In September 2004, he deployed to Afghanistan as the commander of the 3rd Embedded Training Team. Prior to his present
assignment, Brigadier General Bramhall commanded the 218th Maneuver Enhancement Brigade where he was responsible for the command, control and coordination of the brigade. During his command, the 218th Maneuver Enhancement Brigade was on mission as a Chemical, Biological, Radiological, Nuclear and High Explosive Consequence Management Response Force (CCMRF) composed of National Guard, United States Army Reserve and active duty United States Air Force personnel from six states and one protectorate.

EDUCATION:

1979 The Citadel, The Military College of South Carolina, Bachelor of Arts, Political Science, Charleston, South Carolina
2006 United States Army War College, Master of Science, Strategic Studies, Carlisle Barracks, Pennsylvania

ASSIGNMENTS:

1. August 1979 - April 1980, Platoon Leader, Company B, 2-21st Infantry, 24th Division, Fort Stewart, Georgia
2. April 1980 - January 1981, Executive Officer, Company B, 2-21st Infantry, 24th Division, Fort Stewart, Georgia
5. May 1982 - April 1985, Training Officer, Company C, 3rd Battalion, 3rd Brigade, 323rd Regiment 108th Division, Spartanburg, South Carolina
6. April 1985 - October 1986, Commander, Company C, 3rd Battalion, 3rd Brigade, 323rd Regiment 108th Division, Spartanburg, South Carolina
7. November 1986 - April 1987, Intelligence Officer Headquarters, 218th Heavy Separate Brigade, South Carolina Army National Guard, Newberry, South Carolina
8. April 1987 - January 1988, Assistant S-3, Headquarters and Headquarters Company, 218th Heavy Separate Brigade, South Carolina Army National Guard, Newberry, South Carolina
9. February 1988 - April 1992, Executive Officer, Headquarters and Headquarters Company, 218th Heavy Separate Brigade, South Carolina Army National Guard, Newberry, South Carolina
10. May 1992 - February 1994, Strength Accountability Officer, Headquarters and Headquarters Company, 218th Heavy Separate Brigade, South Carolina Army National Guard, Newberry, South Carolina
11. February 1994 - November 1995, Commander, Headquarters and Headquarters Company, 218th Heavy Separate Brigade, South Carolina Army National Guard, Newberry, South Carolina
12. November 1995 - February 1999, S-3, 4/118th Infantry Battalion, 218th Heavy Separate Brigade, South Carolina Army National Guard, Union, South Carolina
Army National Guard, Newberry, South Carolina
14. February 2001 - May 2002, Commander, 1/118th Infantry Battalion, South Carolina Army National Guard, Mount Pleasant, South Carolina
15. May 2002 - September 2003, Commander, 1/118th Infantry Battalion, Fort Jackson, South Carolina
17. September 2004 - December 2004, Commander, 1/118th Infantry Battalion, South Carolina Army National Guard, Newberry, South Carolina
19. March 2005 - April 2005, Director, Joint Forces Headquarters, South Carolina Army National Guard, Columbia, South Carolina
20. April 2005 - April 2007, G1, 263rd Army Air and Missile Defense Command, South Carolina Army National Guard, Anderson, South Carolina
21. April 2007 - January 2008, Director, Joint Forces Headquarters, South Carolina Army National Guard, Columbia, South Carolina
23. February 2009 - February 2014, Deputy Commanding General, 263rd Army Air and Missile Command, South Carolina National Guard, Anderson, South Carolina; dual-hatted, October 2010 - September 2013, Deputy Commanding General, Army National Guard - Air Defense Artillery Center, Fort Sill, Oklahoma
24. February 2014 - Present, Commander, 263rd Army Air and Missile Command, South Carolina National Guard, Anderson, South Carolina

AWARDS AND DECORATIONS:

Legion of Merit (with 1 Oak Leaf Cluster)
Bronze Star Medal
Meritorious Service Medal (with 2 Bronze Oak Leaf Clusters)
Army Commendation Medal (with 2 Bronze Oak Leaf Clusters)
Army Achievement Medal (with 1 Bronze Oak Leaf Cluster)
Army Reserve Components Achievement Medal (with 1 Silver Oak Leaf Cluster and 2 Bronze Oak Leaf Clusters)
National Defense Service Medal (with 1 Bronze Service Star)
Afghanistan Campaign Medal
Global War on Terrorism Service Medal
Humanitarian Service Medal
Armed Forces Reserve Medal (with Gold Hourglass Device and M Device)
Army Service Ribbon
Overseas Service Ribbon
Combat Infantryman Badge
Parachutist Badge
South Carolina Exceptional Service Medal
South Carolina Active State Service Medal (with 3 Silver Stars)
South Carolina Mobilization Ribbon
South Carolina Governor's Unit Citation

**EFFECTIVE DATES OF PROMOTION:**

Second Lieutenant, USAR 12 May 1979
First Lieutenant, USAR 21 February 1981
Captain, USAR 11 May 1985
Captain, ARNG 1 November 1986
Major, ARNG 1 March 1994
Lieutenant Colonel, ARNG 28 June 1999
Colonel, ARNG 4 March 2005
Brigadier General, ARNG 23 March 2009
Major General, ARNG 20 February 2014

(Current as of April 2014)

The date of publication indicated on this biography reflects the most recent update. It does not necessarily reflect the date of printing.

Back
Colonel Greg Brady currently serves as the Chief, Fires Division within the Headquarters Department of the Army, Assistant Deputy Chief of Staff, G-3/5/7, Strategy, Plans and Policy Directorate.

Colonel Brady entered the active Army in 1991 after graduating from U.S. Military Academy with a Bachelor of Science degree. He also holds a Master of Arts degree from The Catholic University of America in International Relations and Master of Arts degree in Military Studies from the U.S. Marine Corps Command and Staff College.

His military education includes: Air Defense Artillery Officer Basic and Advanced Courses, Airborne School, Ranger School, the U.S. Marine Corps Command and Staff College, the Joint and Combined Warfighting School, and was selected as an U.S. Army War College Fellow to the George C. Marshall European Center for Security Studies in Garmisch-Partenkirchen, Germany.

Over the last 10 years, he served in the following key command and developmental assignments: Deputy Commanding Officer, 32nd Army Air and Missile Defense Command (32AAMDC), US Army Forces Command (FORSCOM), Fort Bliss, Texas; Commander, 10th Army Air & Missile Defense Command, U.S. Army Europe (USAREUR), U.S. European Command, Kaiserslautern, Germany; Operations and Plans Division Chief, Officer Personnel Management Directorate (OPMD), Human Resources Command (HRC), Fort Knox, Kentucky; Commander, 5th Battalion, 52nd Air Defense Artillery, 11th Air Defense Artillery Brigade, Fort Bliss, Texas; Deputy Division Military Transition Team Chief, 3rd Iraqi Army Infantry Division, Al Kasik, Iraq and Chief, Officer Education System, U.S. Army Air Defense Artillery School, US Army Training and Doctrine Command (TRADOC).
Colonel Robert (Rob) Rasch is the Deputy Program Executive Officer for Missiles and Space, Program Executive Office (PEO) Missiles and Space, Redstone Arsenal, AL. He is responsible for the development, production, fielding, and life cycle management of the Army’s missile and space related systems. COL Rasch assumed his current duties in September 2016.

Prior to this position, COL Rasch served as the Military Deputy to the Commanding General of the U.S. Army Aviation and Missile Command (AMCOM), Redstone Arsenal. Prior to that he was Chief of Staff to the Assistant Secretary of the Army for Acquisition, Logistics and Technology (ASA(ALT)), Washington D.C., where he served under Honorable Heidi Shyu within the Army Secretariat.

COL Rasch has served in a variety of Infantry, Systems Automation and Acquisition assignments including 3/504th Parachute Infantry Regiment in the 82nd Airborne Division (Rifle Platoon Leader, Mortar Platoon Leader and Company Executive Officer) and later commanding D Co/1-15 Infantry (Mechanized) in the 3rd Infantry Division. After graduate school, he served as a Senior Projects Officer at the Battle Command Battle Lab – Fort Leavenworth, and then in the 19th Theater Support Command, Republic of Korea as the Combat Service Support Automation Management Officer.

His previous Acquisition assignments include: Chief, Knowledge Base Engineer and later Assistant Program Manager for the DARPA Future Combat Systems Command and Control (FCS C2) program; Product Manager for the Army’s One Semi-Automated Forces (OneSAF) constructive simulation program at the Program Executive Office for Simulation, Training and Instrumentation (PEO STRI); and Project Manager for the Army Integrated Air and Missile Defense (AIAMD) Program, part of the Program Executive Office for Missiles and Space prior to moving to Washington DC to assume duties as the Chief of Staff for ASA(ALT).

COL Rasch entered the Army through the University of Georgia ROTC Program in 1989 where he was commissioned as an Infantry Second Lieutenant. He graduated Georgia with a Bachelors of Business Administration (BBA) in Management Information Systems. He later received a Masters of Science in Computer Science from Northwestern University and a Masters of Strategic Studies from the United States Army War College.

His military awards and decorations include the Legion of Merit with 1 oak leaf cluster, Meritorious Service Medal with 4 oak leaf clusters, Army Commendation Medal with 3 oak leaf clusters, Army Achievement Medal with 3 oak leaf clusters, National Defense Service Medal, Southwest Asia Service Medal with 2 Battle Stars, Global War on Terrorism Service Medal, Kuwaiti Liberation Medal, Saudi Arabian Kuwait Liberation Medal, Army Service Ribbon, Overseas Service Ribbon, Combat Infantryman’s Badge, Expert Infantryman’s Badge, Ranger Tab and Senior Parachutist Badge.

Colonel Rasch is married to the former Shawndell Mann from Sebring, Florida. They have two children -- a daughter, Darby, and a son, Michael.
Brigadier General Christopher L. Spillman
Commanding General
32d Army Air and Missile Defense Command

Brigadier General Christopher L. Spillman assumed command of the 32d Army Air and Missile Defense Command in June 2016. He is a 1985 ROTC Distinguished Military Graduate from California State University, San Bernardino. He has served in a variety of command and staff assignments both in the continental United States and overseas.

Brigadier General Spillman’s assignments include service as a Stinger and Vulcan platoon leader in Germany, Vulcan Battery Commander and later Battalion Executive Officer while assigned to 1st Infantry Division at Fort Riley, Kansas and Kitzingen, Germany. Brigadier General Spillman also commanded 5-5 ADA while assigned to 2d Infantry Division in South Korea and subsequently commanded the 108th ADA Brigade at Fort Bragg, North Carolina. He has served as the Assistant Commandant of the Air Defense Artillery School and as the Director of the Fires Division, Army G8 Force Development. BG Spillman also served as the deputy J5 for the United States Forces Korea and Combined Forces Command. Most recently, Brigadier General Spillman served as the 40th Commandant of the U.S. Army Air Defense Artillery School and as the Chief of Air Defense Artillery.

Brigadier General Spillman is a graduate of the Army Command and General Staff College and the United States Air Force Air War College. His operational deployments include Operations Desert Shield and Desert Storm, Operation Joint Guardian in Macedonia, Operation Iraqi Freedom and Operation Enduring Freedom.

Brigadier General Spillman’s awards include the Defense Superior Service Medal, Legion of Merit, Bronze Star Medal, Meritorious Service Medal, Joint Service Commendation Medal, Army Commendation Medal, Air Force Commendation Medal, Army Achievement Medal, Southwest Asia Service Medal, Kuwait Liberation Medal, Kingdom of Saudi Arabia Kuwait Liberation Medal, NATO Medal, Kosovo Medal, Korean Service Medal, Global War on Terrorism Service Medal and the Global War on Terrorism Expeditionary Medal and he has earned the US Army Parachutist Badge, and the airborne badges of Germany and Canada.

Brigadier General Spillman and his wife Joanne have four children: Emily (32), Elizabeth (30), Meredith (27) and Christopher Jr. (25), and they are blessed with six grandchildren.
Biography

James R. Moran
Vice President, Army Systems
Defense, Space and Security
Government Operations

James “Jamey” Moran, U.S. Army Brigadier General (Retired), is Vice President, Army Systems, Defense, Space and Security, for Boeing Government Operations. He joined the company in 2010, following successful positions with Northrop Grumman and Elbit, and a distinguished career with the U.S. Army.

Moran brings to Boeing proven capabilities in strategic planning, program management, technology development and systems integration. He has extensive systems experience having served as a Space Systems Engineer and as a Project Manager for three different programs: an Air Defense System, a Command and Control System, and the Army’s Tank Systems. As the Tank Systems Project Manager, he was responsible for the largest program in the Army and successfully completed the development, production and fielding of the first division of the M1A2SEP Abrams Tank. Subsequently as a Program Executive Officer, he was responsible for nine Project Offices covering 376 Army products to include the creation of the Rapid Fielding Initiative which lead to the equipping of over 700,000 Soldiers deploying to Iraq and Afghanistan.

During his Army career, he managed foreign military sales in Saudi Arabia, Kuwait and the Egyptian Tank co-production program. Moran also worked for the German firm IABG under the US-German Scientist and Engineer Exchange program. While serving as the Commandant of the Defense Acquisition University, he managed the five campuses responsible for training and educating the Department of Defense Acquisition workforce.

Moran was awarded Master of Science degrees from both the Industrial College of the Armed Forces and the Aeronautics and Astronautics Department of The Air Force Institute of Technology at Wright-Patterson Air Force Base. He was awarded a Bachelor of Science degree in Engineering from the U.S. Military Academy, West Point. He serves on the Photonis Board and was a consultant for the Army Science Board. He is a frequent speaker and author on defense topics.
Ms. Cataldo currently serves as the Deputy Assistant Secretary of the Army for Defense Exports and Cooperation. In this capacity, she is the U.S. Army principal responsible for the Army’s global security assistance and armaments cooperation programs. This includes all matters involving Security Assistance, export policies and oversight, direct commercial sales of Army defense articles and international cooperative research, development and acquisition. These programs directly involve over 2000 Army civilian and military personnel and exceed $14B annually in sales and cooperative efforts with over 100 foreign countries. Ms. Cataldo also serves as the designated U.S. Army Senior National Representative on all bi- and multi-lateral armaments cooperation fora with the Army’s international partners.

CAREER HIGHLIGHTS:

- **U.S. Army Judge Advocate** - 10 years as an U.S. Army Judge Advocate, including service in Korea, Honduras, and Panama
- **Principal Legal Advisor** - Worked to provide Corps of Engineers (COE) legal and contracting expertise for Military and Development Assistance Programs, while in the role of Principal Legal Advisor for the COE Sales and Assistance Programs throughout Central and South America
- **Director Acquisition and Assistance Policy** - Served as the lead policy advisor to the Procurement Executive and senior Agency management on acquisition and related issues and won for USAID a seat on the Civilian Acquisition Agency Counsel “CAAC” and served as USAID representative to this Federal Acquisition rulemaking forum.
- **Principal Director of Business Operations** - Directed management activities of four integrated business divisions responsible for resource management, budget, and financial policy for $307B FMS and Grants programs while in the role of Principal Director of Business Operations at the Defense Security Cooperation Agency (DSCA). Successfully led the effort to recapitalize the Special Defense Acquisition Fund (SDAF).

CAREER CHRONOLOGY:

- 2012-2013 Managing Director of Planning, Performance and Systems, Office of Foreign Assistance Programs, Department of State
- 2007-2012 Principal Director of Business Operations, Defense Security Cooperation Agency
- 2005-2007 Director, Acquisition and Assistance Policy, U.S. Agency for International Development (USAID)
- 2003-2005 Deputy General Counsel, Defense Security Cooperation Agency
• 2001-2003 Attorney Advisor, Acquisition and Assistance, U.S. Agency for International Development
• 1994-2001 Principal Legal Advisor to Latin America and Emergency Management and Project Management Divisions
• 1993-1994 Military Operational Law Instructor, Leavenworth, Kansas
• 1991-1993 Assistant District Counsel, Mobile District Corps of Engineers
• 1989-1990 Command Counsel, Joint Task Force Bravo, Honduras
• 1988-1989 Chief of Claims, HQ, U.S. Army South, Panama
• 1987-1988 HHC 2nd Infantry Division, Camp Casey, Korea, Senior Trial Counsel
• 1984-1987 U.S. Army Judge Advocate, Active Duty Trial Defense Counsel, Ft. Meade, Maryland

COLLEGE:

• Judge Advocate General School, Charlottesville, VA, LL.M., Military Law, 1990-1991
• Siena College, Loudonville, NY, 1974-1978. Bachelor of Arts, English (Cum Laude), Honors in History and English

AWARDS AND HONORS:

• OSD Exceptional Civilian Service 2012
• DSCA Exceptional Civilian Service Award 2012
• OSD Group Achievement Award 2012
• USAID Meritorious Team Award 2007
• OSD Exception Civilian Service 2005
• DSCA Directors Award 2004
• Federal Women’s Program Outstanding Community Service 2002
• State of Alabama Emergency Management Agency Certificate of Appreciation 1999
• Meritorious Service Medal (4th award)

PROFESSIONAL MEMBERSHIPS, ASSOCIATIONS, AND CERTIFICATIONS:

• Bar Membership, New York
• Acquisition Professional Certification, Contracting (Level 3)

MAJOR PUBLICATIONS:

• “The Role of the Judge Advocate under the New Field Manual 100-5, Operations” Army Lawyer December 1994
Colonel Kevin Ciocca is the Deputy Commander for United States Strategic Command’s Joint Functional Component Command for Integrated Missile Defense (JFCC IMD), Schriever Air Force Base, CO. JFCC IMD is responsible for planning coordinating and integrating all aspects of the United States Ballistic Missile Defense System.

COL Ciocca grew up in New Jersey, the seventh and youngest child of a career Noncommissioned Officer and was commissioned through OCS in 1992.

He has held several leadership and staff positions including: Deputy Flight Commander, 4th Space Warning Squadron (USAF); Tactical Director and Assistant S3, 2-43 Air Defense Artillery (deployed for Operation Southern Watch); Fire Direction Center OIC, 108th ADA (deployed for Operation Desert Fox); Battery Commander, 2-43 ADA; Air and Missile Defense Officer, Coalition Joint Task Force-Kuwait; Missile Defense Officer, Space and Missile Defense Command (deployed for Operation Iraqi Freedom); Fire Direction Center OIC, 31st ADA; Executive and Operations Officer, 1-1 ADA (initially at Fort Bliss, Texas and then Okinawa, Japan); Leader Division Branch Chief, U.S. Army ADA School, Fort Bliss; and Chief of Current Operations, 32d Army Air and Missile Defense Command.

He later commanded 5-7 ADA, Kaiserslautern, Germany from June 2009 until June 2011, which included several U.S. European Command Theater Security Cooperation missions in both Israel and Poland. He also served as the Deputy Commander for NATO’s Regional Support Command in Kabul, Afghanistan supporting Operation Enduring Freedom.

Following attendance at the U.S. Naval War College, he served as the U.S. Army Air Defense Artillery School’s Assistant Commandant from July 2013 until June 2014.

His most recent operational assignment was as Commander of the 31st ADA Brigade, Fort Sill, Oklahoma from June 2014 until August 2016, which included preparing and deploying his Battalions and Brigade Headquarters units for multiple combat and contingency deployments in support of Operations Enduring Freedom, Inherent Resolve, Spartan Shield, and Freedom Sentinel.

He holds a BS in Engineering (Lehigh University), an MS in Management (Troy State University), and an MA in National Security and Strategic Studies (Naval War College). His military education includes the Air Defense Officer Basic and Advanced Courses, the Air Force Undergraduate Space Training Course, the Command and General Staff College, and the Naval War College.

# Curriculum vitae

**Colonel Ingo Kresser**

*Born 02. January 1960 in Gelsenkirchen*  
*Married to Annett Kresser,*  
*Son Markus and Daughter Kathrin*

<table>
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<th>TOD</th>
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<td>1978</td>
<td>Entry into the Luftwaffe</td>
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| 1978 - 1985 | - Basic Officer course and training;  
|           | - University of the German Armed Forces Munich  
|           | (Master Degree in Educational and Social Sciences);  
|           | - Training Tactical Control Officer HAWK, German Air Force Air Defense  
|           | School, Fort Bliss, TX                                                     |
| 1985 - 1987 | Tactical Control Officer HAWK, 4th SAM Btl 32, Freising                   |
| 1987 - 1989 | Executive Officer 3rd SAM Btl 33, Lenggries                               |
| 1989 – 1991 | S3 Officer SAM Wing 32, Freising                                           |
| 1991 - 1994 | Executive Officer and Training Officer HAWK, Training & Doctrines  
|           | Directorate, GAFADS, Ft. Bliss, TX                                         |
| 1994 - 1997 | Commander 4th SQN, SAM Grp 22 (PATRIOT), Kleinaetingen                   |
| 1997 - 2000 | S3 Operations Staff Officer SAM Wing 6, Lenggries                         |
| 2000 - 2001 | Deputy Commander SAM Grp 22, Penzing                                      |
| 2001 - 2004 | Staff Officer TMD & TACEVAL (GBAD, ASACS, NAEW)  
|           | Ops & Plans Air, SHAPE, Belgium                                           |
| 2004 - 2005 | National Representative for NATO Tactical Evaluations, German Air  
|           | Force Command, Cologne                                                    |
| 2005 - 2008 | Commander SAM Grp 22, Penzing                                              |
| 2008 - 2010 | Section Chief - Personnel Management Air Force Air Defense Officers -  
|           | German Armed Forces Personnel Office, Cologne                             |
| 2010 - 2012 | Deputy Branch Chief MOD Air Staff, Bonn;  
|           | International relations and visits, Air Staff liaison to foreign military  
|           | attaché staffs accredited in Germany                                      |
| 2012 -2013 | Commander German Air Force Air Defense Center, Fort Bliss, TX             |
| Aug 2013   | German Air Force Air Defense Liaison Officer FCoE Fort Sill, OK and  
|           | Commander German Air Force Air Defense Center, Fort Bliss, TX             |

**Awards:**  
*Ehrenkreuz der Bundeswehr in silver*  
*Ehrenkreuz der Bundeswehr in gold*
Richard P. Formica  
Lieutenant General (USA-Ret.)  
Vice President, Defense Accounts

General Richard P. (Dick) Formica retired from the United States Army on 30 September 2013 after 36 years of service.

He was a career field artillery/fire support officer with experience in leadership, operations, and training. He has senior executive level experience in force management and space and missile defense. He served as the Commanding General, Combined Security Transition Command – Afghanistan; Commanding General, III (US) Corps Artillery with duty as Joint Fires and Effects Coordinator/Force Field Artillery Commander in Multi-National Corps – Iraq; Deputy Director Political – Military Affairs (NATO/Europe) on the Joint Staff; and as the Director of Force Management for the U.S. Army. His final assignment was as the Commanding General, U.S. Army Space and Missile Defense Command and U.S. Strategic Command’s Joint Functional Component Command for Integrated Missile Defense.

General Formica joined CALIBRE Systems in June 2014 where he currently serves as Vice President for Defense Programs.

General Formica received a Bachelor of Science Degree in Law Enforcement from Bryant University in Smithfield, Rhode Island; a Master’s Degree in Military Arts and Science from the U.S. Army Command and General Staff College; and a Master’s Degree in National Strategic Studies from the National War College.
Mr. Darryl Colvin is the Deputy for Acquisition and Systems Management (DASM), Program Executive Office (PEO) Missiles and Space, Redstone Arsenal, Al. In this capacity he is the senior advisor, and assists the Program Executive Officer and the Deputy by providing expert technical and professional counsel and recommendations in acquisition matters. Mr. Colvin joined the PEO Missiles and Space team in September 2015.

Prior to this position, Mr. Colvin was the Ground-based Midcourse Defense Interceptor Project Manager. He was responsible for developing, fielding, integrating, and sustaining Ground Based Interceptors to defend the United States against intermediate and long-range ballistic missile attacks. From December 2008 through July 2013, Mr. Colvin served as Project Manager for the Lower Tier Project Office and was responsible for leading the PATRIOT, PATRIOT Advanced Capability-3, Missile Segment Enhancement, Joint Tactical Ground Station, and the US Medium Extended Air Defense System programs.

Mr. Colvin served as the Operations and Integration Officer for the Army Tactical Operations Center Product Office, where he provided strategic planning and direction for Unit Set Fielding and command post standardization across the United States Army. Mr. Colvin was the Army Centrally Selected Product Manager for Field Artillery Launchers, to include the Multiple Launch Rocket System M270/M20A1 launchers and the High Mobility Artillery Rocket System, both Major Defense Acquisition Programs. Mr. Colvin retired as an Army Lieutenant Colonel in January 2006 after faithfully and proudly serving 20 years active duty to the nation.

Mr. Colvin has more than 24 years of professional experience in all aspects of Program Management, Contracting, Financial Management, and Foreign Military Sales for Army ACAT IC/ID programs as well as teaching experience at the United States Military Academy (USMA) at West Point. While at USMA, Mr. Colvin served as an Assistant Professor of Mechanical Engineering where he taught Mechanical and Weapon Systems Design for 3 years and “graduated” with Class of 1997. Mr. Colvin served as the Close Combat Armaments Research and Development Coordinator at Benet Laboratories, as the APM MLRS carrier assigned to the Bradley Fighting Vehicle Systems Project Management Office, as the Department of the Army Systems Coordinator for the Army Tactical Missile System Block II BAT/P3I BAT (to include ATACMS Block I/IA, Unitary and the Earth Penetrator ACTD), and as the Executive Officer to the Deputy for Systems Management within the office of the Assistant Secretary of the Army for Acquisition, Logistics and Technology.

Mr. Colvin is a member of the Army Acquisition Corps and is Level III Certified in Program Management, International Program Management, and Systems Planning, Research, Development and Engineering - Science and Technology career fields. Mr. Colvin earned a Master of Science Degree in Metallurgical Engineering from the Colorado School of Mines and a Bachelor of Science Degree in Mining Engineering from the University of Missouri at Rolla. Mr. Colvin completed numerous leadership courses, including the Army Command and General Staff College, and the DAU Senior Service College Fellowship Program.

Mr. Colvin holds the following civilian and military awards and decorations: the Exceptional Civilian Service Award, the Superior Civilian Service Award, the Commander’s Award for Civilian Service, the Legion of Merit, the Meritorious Service Medal with Oak Leaf Cluster, the Army Commendation Medal with Oak Leaf Cluster and the Army Achievement Medal with Oak Leaf Cluster.
Darryl is married to the former Griselda Covarrubias and they have one daughter, Iliana, and one son, Jonathan, both born from the heart.
Colonel David E. Johnson, Ph.D. (U.S. Army, Retired)

Dr. David E. Johnson is a senior fellow at the Center for Strategic and Budgetary Assessments (CSBA). His work focuses on military innovation, joint and land operations, and strategy. Dr. Johnson is also an adjunct professor at Georgetown University, where he teaches a course on strategy and military operations, and an Adjunct Scholar at the Modern War Institute at West Point. From June 2012 until July 2014, he was on a two year loan to the United States Army to establish and serve as the first director of the Chief of Staff of the Army Strategic Studies Group.

Before joining CSBA, Dr. Johnson was a principal researcher at the RAND Corporation for eighteen years. Prior to joining RAND he was a vice president at Science Applications International Corporation (SAIC), following a twenty-four year career in the U.S. Army, where he served in command and staff positions in the Infantry, Quartermaster Corps, and Field Artillery branches in the Continental United States, Korea, Germany, Hawaii, and Belgium. He retired as a colonel in 1997.

He has MA and Ph.D. degrees in history from Duke University. He also has an MMAS from the U.S. Command and General Staff College, an MS from the Industrial College of the Armed Forces, and a BA from Trinity University.

Dr. Johnson is the author or coauthor of numerous books, articles, and reports including:

- *Fast Tanks and Heavy Bombers: Innovation in the U.S. Army, 1917–1945*
- *Learning Large Lessons: The Evolving Roles of Ground Power and Air Power in the Post–Cold War Era*
- *Hard Fighting: Israel in Lebanon and Gaza*
- *The 2008 Battle of Sadr City: Reimaging Urban Combat*
- “Fighting the ‘Islamic State’ The Case for US Ground Forces”
- “The Challenges of the ‘Now’ and Their Implications for the U.S. Army”
- “You Go to COIN with the Military You Have: The United States and 250 Years of Irregular War”

His work has been on the professional reading lists of the U.S. Army and U.S. Air Force Chiefs of Staff, the U.S. Army Training and Doctrine Commander, the Chief of Staff Royal Air Force (United Kingdom), the Royal Australian Air Force Chief of Staff, the British Army, and the U.S. Army Maneuver Center of Excellence.

He is a member of the Council on Foreign Relations and the International Institute for Strategic Studies. He has served a member of the Maneuver Center and the Fires Centers of Excellence Advisory Boards and as a consultant to the U.S. Defense Science Board and the U.S. Army Science Board.
**PARKING:**
1. Colonial Parking – 1310 N Courthouse Rd
2. Parking @ Navy League – 2300 Wilson (entrance on Adams – Evenings Only)
3. Penn Parking – 2500 Wilson (entrance on Cleveland)
4. Crystal Parking – 2636 Wilson (entrance on Danville)
5. Arlington Co. Courthouse – 2064 15th St N
6. PMI Arlington – 2000 15th St N
7. SP Plus Parking – 1375 N. Courthouse Rd
8. LAZ Parking – 2200 Wilson (entrance on Wayne)

**RESTAURANTS:**
A. Subway Sandwiches
B. Delhi Dhaba Indian
C. Five Guys Burgers
D. Papa Johns Takeout
E. Earl’s Sandwiches
F. Whole Foods
G. Fireworks Sandwiches
H. Minh’s Pho
I. Me Jana Lebanese
J. Dunkin’ Donuts
K. Sawatdee Thai
L. Sweet Leaf
M. Perfect Pita
N. EuroMarket
O. Corner Bakery
P. Ireland’s Four Courts
Q. Baja Fresh
R. Boulevard WoodGrill
S. La Tasca
T. Cheesecake Factory
U. Starbucks
MARK YOUR CALENDARS!

19 – 23 FEBRUARY
IDE X 2017
The United States Security
& Defense Pavilion
Abu Dhabi International Exhibition & Conference Center
Abu Dhabi, United Arab Emirates

13 – 15 MARCH
AUSA ILW Global Force
Symposium & Exposition
Von Braun Center
Huntsville, Alabama

23 MARCH
AUSA ILW HOT TOPICS
Army Installation Management
AUSA Conference & Event Center
AUSA Headquarters
Arlington, Virginia

23 – 25 MAY
AUSA ILW LANPAC
Symposium & Exposition
Sheraton Waikiki Hotel
Honolulu, Hawaii

13 JUNE
AUSA ILW HOT TOPICS
Army Sustainment
AUSA Conference & Event Center
AUSA Headquarters
Arlington, Virginia

20 JULY
AUSA ILW HOT TOPICS
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