

## **BIOGRAPHY**

### **General Carter F. Ham, U.S. Army, Retired**

---

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.



## **Acting Assistant Secretary of the Army Installations, Energy and the Environment**



### **Mr. Jordan Gillis**

Mr. Jordan Gillis was appointed as the Principal Deputy Assistant Secretary of the Army for Installations, Energy and Environment (ASA IE&E) and became the Acting Assistant Secretary of the Army for Installations, Energy and Environment (ASA IE&E) on 16 October 2017.



He is the primary advisor to the Secretary of the Army and Chief of Staff of the Army on all Army matters related to Installation policy, oversight and coordination of energy security and management. He is also responsible for policy and oversight of sustainability and environmental initiatives; resource management including design, military construction, operations and maintenance; Base Realignment And Closure (BRAC); privatization of Army family housing, lodging, real estate, utilities; and the Army's installations Safety and Occupational Health (SOH) programs.

Prior to his appointment, Mr. Gillis was a Director in the Energy Practice at ScottMadden, a general management consulting firm. His consulting experience focused on work for electric utility clients across North America in areas such as mergers and acquisition integration, business plan development, operational assessments, organization design and staffing, and implementation of departmental and corporate strategy.

Mr. Gillis served as a field artillery officer in the U.S. Army at posts including Fort Stewart, GA and Ar Ramadi, IZ. His awards include the Bronze Star Medal, Purple Heart, Army Commendation Medal, and Army Achievement Medal (7th award). Mr. Gillis earned a B.A. from Duke University and an M.B.A. from Emory University's Goizueta Business School.

A native of Atlanta, Mr. Gillis served on the board of Georgia Public Broadcasting and, as an Eagle Scout, was an active scouting volunteer.



**Lieutenant General Gwen Bingham**  
**Assistant Chief of Staff for Installation Management**

Lieutenant General Gwen Bingham is a native of Troy, Alabama. She graduated from Army ROTC as a Distinguished Military Graduate from the University of Alabama in August 1981 with a Bachelor of Science degree in General Business Management. She was commissioned a Second Lieutenant in the Quartermaster Corps. Lieutenant General Bingham has a master's degree in Administration from Central Michigan University and a master's degree in National Security Strategy and Resources from the National Defense University.

Lieutenant General Bingham has attended numerous training schools commensurate with her rank and is the recipient of numerous military and civic awards and decorations. She has served in a myriad of staff and leadership positions throughout her career in both the Continental United States and overseas. Lieutenant General Bingham deployed in April 2010 in support of Operations Iraqi Freedom and Enduring Freedom while serving as Special Assistant to the Commanding General, 1<sup>st</sup> Theater Sustainment Command, Camp Arifjan, Kuwait, Kabul, Afghanistan, and Kandahar, Afghanistan. LTG Bingham has been a trailblazer serving as the first woman to hold numerous positions as a General Officer. They include: the Army's 51<sup>st</sup> Quartermaster General and Commandant of the U.S. Army Quartermaster School, Fort Lee, Virginia; the Commanding General, White Sands Missile Range, New Mexico; and as Commanding General, Tank-automotive and Armaments Lifecycle Management Command, Warren, Michigan. On 30 June 2016, she was confirmed by the Senate for promotion to Lieutenant General and assignment in the Pentagon as the Army Assistant Chief of Staff, Installation Management.

Lieutenant General Bingham is married to Dr. Patrick J. Bingham, Assistant Superintendent, Prince George County School District, Prince George, Virginia. They have two adult children: Tava Michelle and Phillip Jamal.

## Keith C. Walker

2805 Welbourne Court  
Oakton, VA 22124

(703) 725-6227  
keith7679@gmail.com

---



Current **President**,  
**K. C. Walker & Associates, LLC**  
Former **Lieutenant General**  
**United States Army**

Strategic Planning □ Change Management □ Problem Solving  
Team Building □ Strategic Communications □ Financial Management

### EDUCATION

**United States Military Academy**, Bachelor of Science, 1976  
**Harvard University School of Business**, Masters in Business  
Administration, 1984

### CURRENT ADVISORY AND BOARD WORK

<b>President, K. C. Walker &amp; Associates, Oakton, VA</b>	<b>2014 – Present</b>
<b>Director, Stark Aerospace</b>	<b>2017 – Present</b>
<b>Senior Advisor, Thayer Leader Development Group</b>	<b>2017 – Present</b>
<b>Strategic Advisor, Cerego</b>	<b>2017 – Present</b>
<b>Strategic Advisor, Dedrone</b>	<b>2017 – Present</b>
<b>Associate Director, Strategia Worldwide LTD</b>	<b>2016 – Present</b>

### WORK HISTORY

<b>Deputy Commanding General – Futures, US Army Training &amp; Doctrine Command</b>	
<b>and Director, US Army Capabilities Integration Center, Fort Eustis, VA</b>	<b>2011 – 2014</b>
<b>Commanding General, Brigade Modernization Command, Fort Bliss, TX</b>	<b>2009 – 2011</b>
<b>Commanding General, Iraq Assistance Group, Baghdad, Iraq</b>	<b>2008 – 2009</b>
<b>Deputy Commanding General, 1<sup>st</sup> Infantry Division, Fort Riley, KS</b>	<b>2007 – 2008</b>
<b>Deputy, Army Strategy, Plans and Policy Directorate, The Pentagon, VA</b>	<b>2006 – 2007</b>
<b>Previous Relevant Work experience includes:</b>	<b>1976 – 2005</b>

Strategy, plans, policy, operations, logistics, human resources, and financial management through the strategic level. Assignments include positions in armored and cavalry units and Joint and Combined Forces, with thirteen years in operational assignments with US partners in Iraq, Kuwait, Kosovo, Bosnia, Germany, and Belgium.

### FAMILY

An advocate of balance, Keith makes family and community a top priority. Over the years he has served as a volunteer Boy Scout leader and Sunday school teacher. Keith and Valerie have two daughters, two sons, and two grandsons. Laura, Brian, and Duncan graduated from the United States Military Academy at West Point and have served multiple tours in Iraq and Afghanistan, while Audrey graduated *magna cum laude* from Georgetown University. The boys are currently serving on active duty as officers in the U.S. Army.



# United States Navy Biography

## **Rear Admiral Charles W. Rock Commandant, Naval District Washington**

Rear Adm. Charles Rock is a native of Upstate New York. He was commissioned in 1987 through the Naval Reserve Officer Training Corps Program at Texas A&M University, where he received a Bachelor of Science in Ocean Engineering. Rock holds a master's degree in national security strategy from the National War College.

His assignments at sea include combat information center officer aboard USS Mahlon S. Tisdale (FFG 27), electrical officer aboard USS Abraham Lincoln, operations officer in USS Cole (DDG 67) and USS Leyte Gulf (CG 55), and executive officer aboard USS Donald Cook (DDG 75).



Ashore he has served as command, control and communications plans officer, U.S. European Command; military assistant to the political advisor, U.S. Joint Forces Command; deputy executive assistant and flag secretary to the Commander, U.S. Joint Forces Command and the Supreme Allied Commander, Transformation; and division chief, Strategic Plans and Policy Directorate (J-5), the Joint Chiefs of Staff.

Rock has commanded the High Speed Vessel Swift (HSV) 2 and Fleet Activities Sasebo.

Rock assumed duties as the 90th commandant, Naval District Washington August 18, 2016.

His awards include Defense Superior Service Medal, Legion of Merit, Defense Meritorious Service Medal, Meritorious Service Medal, two awards of the Joint Commendation Medal, five awards of the Navy-Marine Corps Commendation Medal, two awards of the Navy-Marine Corps Achievement Medal and numerous unit and campaign awards.

## Major General Vincent A. Coglianese

Commander, Marine Corps Installations Command/Assistant Deputy Commandant, Installations & Logistics (Facilities)

A native of New Jersey, Major General Coglianese was commissioned a 2nd Lieutenant upon graduation from Indiana University South Bend in 1983.

Major General Coglianese's assignments in the Marine Corps' operating forces include Battalion Motor Transport Officer, 2d Battalion, 12th Marines; Engineer Officer, Det. B, Marine Wing Support Group 27; Motor Transport Officer, Marine Wing Support Squadron 273; Group Motor Transport and Engineer Officer, 2nd Surveillance Reconnaissance Intelligence Group; Company Commander, Headquarters and Service Company, deployed to Southwest Asia in support of Operations DESERT SHIELD/DESERT STORM; S-4, 2nd Light Armored Infantry Battalion; Operations and Executive Officer, Combat Service Support Group-3; Commander, Combat Service Support Detachment 78; Commanding Officer, MEU Service Support Group 24, deployed with the 24th MEU to Iraq's Northern Babil Province in support of Operation IRAQI FREEDOM; First Deputy Commander, U.S. Marine Corps Forces, Special Operations Command; Commanding Officer, Combat Logistics Regiment 27; Chief of Staff, 2d Marine Logistics Group (Fwd) and Commanding Officer, Combat Logistics Regiment 27 (Fwd), deployed in support of Operation IRAQI FREEDOM.

His other assignments include Marine Corps Representative, United States Merchant Marine Academy; Assistant Operations Officer, Joint Security Directorate, CENTCOM, deployed to Afghanistan in support of Operation ENDURING FREEDOM as a part of Task Force Bowie, a Joint Interagency Task Force; First Marine assigned as J-4 for Special Operations Command, Central Command, deployed in support of Operation IRAQI FREEDOM and served as the J-4 Directorate for Combined Forces Special Operations Component Command.

As a General Officer, he has served as the Deputy Director for Operations, J-3, The Joint Staff; Commanding General of Marine Corps Installations West - Marine Corps Base, Camp Pendleton, Commanding General, 1st Marine Logistics Group, Assistant Deputy Commandant, Installations and Logistics (LP), Inspector General for the United States Marine Corps and currently as the Assistant Deputy Commandant for Installations and Logistics (LF)/Commander Marine Corps Installations Command.

Major General Coglianese is a graduate of the Motor Transport Officers' Course, and the U.S. Army Transportation Officers' Advance Course. He holds a Bachelor's Degree in Social Public Environmental Affairs from Indiana, and a Master of Arts Degree in National Security and Strategic Studies from the Naval War College. Additionally, he attended Penn State University as the Senior Marine Fellow, Supply Chain and Information Systems Program.

Major General Coglianese was promoted to his current rank on 15 August 2014.





# BIOGRAPHY

UNITED STATES AIR FORCE



## LIEUTENANT GENERAL JOHN B. COOPER

Lt. Gen. John B. Cooper is Deputy Chief of Staff for Logistics, Engineering and Force Protection, Headquarters U.S. Air Force, Washington, D.C.

General Cooper is responsible to the Chief of Staff for leadership, management and integration of Air Force logistics readiness; aircraft, munitions, and missile maintenance; civil engineering; and security forces, as well as setting policy and preparing budget estimates that reflect enhancements to productivity, combat readiness and quality of life for Air Force people.

General Cooper entered the Air Force in 1983 and received his commission through the ROTC program at The Citadel in Charleston, South Carolina. He is a career logistician who has commanded two maintenance squadrons, one maintenance group and one maintenance wing.

General Cooper has also held a variety of staff leadership positions, and has been the Director of Logistics for three separate major commands and for Headquarters U.S. Air Force. Prior to this assignment, the general was the Director of Logistics, Headquarters Air Combat Command.



### EDUCATION

1983 Bachelor of Science degree in business administration, The Citadel, Charleston, S.C.  
 1990 Squadron Officer School, Maxwell AFB, Ala.  
 1992 Master of Arts degree in business management, Webster University, Webster Groves, Mo.  
 1995 Air Command and Staff College, Maxwell AFB, Ala.  
 1999 Master of Science degree in strategic studies, Air War College, Maxwell AFB, Ala.  
 2007 U.S. Air Force Senior Leadership Course, Center for Creative Leadership, Greensboro, S.C.  
 2010 Enterprise Leadership Seminar, Darden School of Business, University of Virginia, Charlottesville  
 2012 Senior Managers in Government, John F. Kennedy School of Government, Harvard University, Cambridge, Mass.  
 2012, Executives in Logistics and Technology, Kenan-Flagler Business School, University of North Carolina, Chapel Hill

### CAREER CHRONOLOGY

1. November 1983 - November 1986, Munitions Maintenance Officer, Hurlburt Field, Fla.  
 2. December 1986 - October 1988, Officer in Charge, Integrated Munitions Maintenance Branch; officer in charge, Armament Systems Branch; Maintenance Supervisor, 380th Munitions Maintenance Squadron,

Plattsburgh AFB, N.Y.

3. October 1988 - October 1990, officer in charge, Aircraft Generation Branch; officer in charge, Equipment Maintenance Branch, 39th Consolidated Aircraft Maintenance Squadron, Incirlik Air Base, Turkey
4. November 1990 - June 1994, Assignments Action Officer, then Executive Officer for the Chief, Mission Support Officer Assignments, Air Force Military Personnel Center, San Antonio, Texas
5. July 1994 - June 1995, Student, Air Command and Staff College, Maxwell AFB, Ala.
6. July 1995 - July 1997, Commander, 4th Logistics Support Squadron, Seymour Johnson AFB, N.C.
7. July 1997- June 1998, Commander, 4th Equipment Maintenance Squadron, Seymour Johnson AFB, N.C.
8. July 1998 - July 1999, Student, Air War College, Maxwell AFB, Ala.
9. August 1999 - July 2002, Chief, Propulsion Branch, Headquarters Air Combat Command, Langley AFB, Va.
10. August 2002 - July 2004, Deputy Commander, 3rd Maintenance Group, Elmendorf AFB, Alaska
11. July 2004 - July 2006, Commander, 16th Maintenance Group, Hurlburt Field, Fla.
12. July 2006 - June 2008, Director of Logistics, Headquarters Air Force Special Operations Command, Hurlburt Field, Fla.
13. July 2008 - September 2010, Commander, 309th Maintenance Wing, Ogden Air Logistics Center, Hill AFB, Utah
14. October 2010 - November 2011, Director of Logistics, Installations and Mission Support, Headquarters U.S. Air Forces in Europe, Ramstein AB, Germany
15. November 2011 - May 2014, Director of Logistics, Deputy Chief of Staff for Logistics, Installations and Mission Support, Headquarters U.S. Air Force, Washington, D.C.
16. May 2014 - May 2015, Director of Logistics, Headquarters Air Combat Command, Joint Base Langley-Eustis, Va.
17. May 2015 - present, Deputy Chief of Staff for Logistics, Engineering and Force Protection, Headquarters U.S. Air Force, Washington, D.C.

#### **MAJOR AWARDS AND DECORATIONS**

Distinguished Service Medal with oak leaf cluster  
 Legion of Merit with oak leaf cluster  
 Meritorious Service Medal with four oak leaf clusters  
 Air Force Commendation Medal with three oak clusters  
 Air Force Achievement Medal with oak leaf cluster  
 Global War on Terrorism Expeditionary Medal  
 Global War on Terrorism Service Medal

#### **EFFECTIVE DATES OF PROMOTION**

Second Lieutenant May 14, 1983  
 First Lieutenant June 17, 1985  
 Captain June 17, 1987  
 Major Nov. 1, 1994  
 Lieutenant Colonel Jan. 1, 1998  
 Colonel June 1, 2003  
 Brigadier General Dec. 9, 2008  
 Major General Dec. 5, 2011  
 Lieutenant General May 22, 2015

(Current as of May 2015)



Lisa A. Swoboda  
Acting Managing Director  
Office of Military & Federal Affairs  
Maryland Department of Commerce

Ms. Lisa A. Swoboda, a native of Washington, DC, has spent 20 years in the professional field of economic and business development. Joining the Office of Military & Federal Affairs in the winter of 2005, Ms. Swoboda served as Deputy Director until her recent appointment as Acting Director of the office. Ms. Swoboda serves as a senior advisor and liaison to Maryland Military Alliances and federal military and civilian facilities including Aberdeen Proving Ground and Joint Base Andrews where Ms. Swoboda serves as an Honorary Ambassador of the 11<sup>th</sup> Wing. Ms. Swoboda also serves on the States Advisory Council for the national Association of Defense Communities. Ms. Swoboda manages the strategic direction of federal civilian agency engagement and supervises a number of projects related to Department of Defense actions impacting Maryland's defense community, including a \$2.6 billion defense industry diversification federal grant program and the planning and implementation of Base Realignment and Closure (BRAC) decisions in Maryland.

In partnering with the installation defense communities, Ms. Swoboda works to advance business opportunities with the installation and to support the growing defense missions to include communications, electronics, unmanned aerial systems, chemical-biological and cybersecurity. She serves on the national Association of Defense Communities States Advisors Council. Ms. Swoboda instituted the Department's annual Contract Connections signature series promoting contracting opportunities within federal agencies to Maryland businesses. Ms. Swoboda also initiated the first formal economic impact analysis of Maryland's 17 military facilities. This study has served as the cornerstone to citing installation impacts and to fostering greater awareness of Maryland's largest economic driver.

Prior to joining the Office of Military & Federal Affairs, Ms. Swoboda served as the head on the Commercial Site Consultant team for the Department's Division of Business Development. During her years as the Department's business development lead to the national commercial real estate industry, she internationally represented Maryland by serving on the Board for the CoreNet Global Mid-Atlantic Chapter.

In addition to her work with the State, Ms. Swoboda previously worked for the Prince George's County Economic Development Corporation. Also added to her resume is her intern work serving on Capitol Hill in the office of Congressman Steny H. Hoyer. She holds a B.A. degree in Political Science from Maryland's top honors college, St. Mary's College of Maryland. Ms. Swoboda resides in Towson, Maryland with her husband and their children.

**Dr. Craig E. College**  
**Senior Vice President, Strategy Development**



As Senior Vice President, Strategy Development for CALIBRE, Dr. Craig E. College will be responsible for industry analysis, developing strategies for service offerings, and leading customer development across the company.

Dr. College joined CALIBRE in October 2012 after 34 years of government service as a military officer and civil servant. Prior to joining CALIBRE, he was the Deputy Assistant Chief of Staff for Installation Management, Department of the Army. His previous SES assignments have included Deputy Assistant Secretary of the Army (Infrastructure Analysis), Assistant Deputy Chief of Staff for Programs (G-8), and Deputy Director, Program Analysis and Evaluation. Dr. College began his service as a Senior Executive in the Office of the Secretary of Defense where he served as Director, Economic Analysis and Resource Planning Division from April 1991 thru March 1995 and from March 1995 thru March 1996 as Director, Force and Infrastructure Cost Analysis Division.

Prior to joining DoD, he was an Associate Professor, Department of Social Sciences, United States Military Academy, and served as a Commissioned Officer, Field Artillery, United States Army.

A recipient of the Presidential Rank Awards of Distinguished Executive (2001 and 2007) and of Meritorious Executive (1998), Dr. College received a BS from the United States Military Academy at West Point, and an MA and PhD in Economics, both from Stanford University.

# Mr. Stephen D. Austin

Assistant Chief of Army Reserve

Stephen D. Austin was selected for the Senior Executive Service in June 2007. He became the Assistant Chief of Army Reserve (ACAR) on 4 October 2015. He serves as the primary advisor to the Chief of Army Reserve within Headquarters, Department of the Army. He represents the Army Reserve in the formulation and synchronization of policy and strategy at the National, Departmental, and Service levels. He provides oversight to the Chief of Army Reserve's staff and directs the development of policy, resourcing, and plans for generating, sustaining, and integrating Army Reserve force capabilities in support of the nation.



Prior to assuming this position, he was the Chief Financial Officer and Director, Resource Management and Materiel (CFO/DRM/M) for the Army Reserve. In this position he had fiduciary responsibility including Comptroller, Budget, Financial Management, and Program Development. He oversaw the Chief of the Army Reserve Title 10 responsibilities for three appropriations: Reserve Personnel Army (RPA), Operation and Maintenance Army Reserve (OMAR) and Military Construction Army Reserve (MCAR) affecting more than 198,000 soldiers in 1,500 units and over 1,000 facilities. As the Director of Materiel he oversaw all equipping, supply, property accountability, and logistics support for all units and soldiers in the Army Reserve.

Before coming to the Army Reserve, he was the Department of Commerce Director of Program Evaluation and Risk Management and Senior Advisor to the Department of Commerce Chief Financial Officer (CFO) / Assistant Secretary of Administration (ASA). In this position, he advised the Department of Commerce Deputy Secretary and CFO/ASA on financial, performance, management, and business process issues within the Department. He also led the Department Management Council, set up the first comprehensive Department-level Program Review process, and led the initial institution of a Balanced Scorecard management and performance system in the Department. Prior to this, he was the Director of Program Analysis and Evaluation (PA&E) for the National Oceanic and Atmospheric Administration (NOAA) leading the annual development of the \$25 billion five year Program across six National Services/Line Offices including Weather, Ocean, and Marine Fisheries and all NOAA Staff Offices.

## CAREER CHRONOLOGY:

- **Dec 2010 – Oct 2015:** Chief Financial Officer/Director, Resource Management and Materiel, U.S. Army Reserve, Department of the Army, Washington DC
- **Mar 2010 - Dec 2010:** Director, Program Evaluation and Risk Management and Senior Advisor to the Chief Financial Officer / Assistant Secretary for Administration, Department of Commerce, Washington DC
- **Jun 2007 - Mar 2010:** Director, Program Analysis and Evaluation, NOAA, Washington DC
- **Aug 2006 - Jun 2007:** Program Manager/Senior Analyst, SAIC, Washington DC
- **Jul 2003 - Aug 2006:** Senior Army Analyst, Program Analysis & Evaluation (PA&E), Office of the Secretary of Defense, Pentagon, Washington DC
- **Aug 2001 - Aug 2002:** Deputy Director, Army Environmental Programs, Headquarters, Department of the Army, Pentagon, Washington DC
- **Jul 2000 - Aug 2001:** Senior Installation Analyst, PA&E, Headquarters, Department of the Army, Washington DC
- **Jun 1998 - Jul 2000:** Commander, Korean Service Corps Battalion, Korea

## EDUCATION

- Master of Science, National Resource Policy, 2003. National Defense University, Fort McNair Washington DC
- Master of Arts, National Security Policy and Strategic Studies, 1995. US Naval War College, Newport, Rhode Island
- Master of Science, Civil Engineering, 1986. University of Illinois, Champaign-Urbana, Illinois.
- Bachelor of Science, Engineering, 1979. United States Military Academy, West Point, New York

**CERTIFICATION:** Registered Professional Engineer, Virginia, 1984

## AWARDS AND HONORS:

- Defense Superior Service Medal, Legion of Merit, and other awards and decorations
- German Armed Forces Bronze Cross of Honor
- Army Engineer Association Bronze deFleury Medal
- Department of Commerce Certificate of Appreciation, July 2010

## PROFESSIONAL MEMBERSHIPS AND ASSOCIATIONS:

- Army Engineer Association
- Senior Executives Association
- Conference Board; CFO Council
- American Society of Military Comptrollers
- West Point Society of Washington DC
- Association of the U.S. Army

## **Commanding General Installation Management Command**



**Lieutenant General Kenneth R. Dahl**  
Commanding General, Installation Management Command  
United States Army

LTG Kenneth R. Dahl came to IMCOM from Joint Base Lewis McChord, Washington, where he served as deputy commanding general for I Corps.

He joined I Corps following a one-year deployment to Operation Enduring Freedom in Afghanistan, where he served as deputy commanding general-support, United States Forces Afghanistan and also commander of the United States National Support Element.

Previously, LTG Dahl served as the deputy commanding general for support for the 10th Mountain Division (Light Infantry) at Fort Drum, New York. He deployed with 10th Mountain Division HQ to Kandahar, Afghanistan, as the deputy commanding general for support and stability for Regional Command South.

He served in the Pentagon on the Joint Staff, J-5 as Assistant Deputy Director for Political Military Affairs, Middle East, and also in J-3 as the Deputy Director for Operations (Team 4) in the National Military Command Center. He completed a Federal Executive Fellowship at the Brookings Institution where he focused his efforts on U.S. government interagency reform.

While commanding the 212th Field Artillery Brigade, Fort Sill OK, he deployed to Iraq and served as commander of the Joint Area Support Group Central, Multi-National Force-Iraq, providing command and control of the International (Green) Zone in support of the United States Embassy, Multinational Forces - Iraq (Forward) headquarters and the Government of Iraq.

In addition to 10th Mountain Division, LTG Dahl has served in the 3rd Infantry Division in Germany, 2nd Infantry Division in Korea, 82nd Airborne Division at Fort Bragg, North Carolina, and 25th Infantry Division in Hawaii. He also served as an assistant professor of Military Leadership at the United States Military Academy, current operations officer for XVIII Airborne Corps, Fort Bragg, and deputy director of staff operations, Supreme Headquarters Allied Powers Europe (SHAPE), Mons, Belgium.

A graduate of the U.S. Military Academy class of 1982, LTG Dahl holds a Master of Arts degree in Social Psychology from the University of North Carolina at Chapel Hill, and a Master of Arts in National Security and Strategic Studies from the U.S. Naval War College. He also served as a National Security Fellow in the Kennedy School of Government, Harvard University.

His awards and decorations include the Defense Superior Service Medal, Legion of Merit, Bronze Star Medal (two awards), Defense Meritorious Service Medal, Meritorious Service Medal (five awards), Joint Service Commendation Medal, Army Commendation Medal (three awards), Army Achievement Medal (five awards), Air Assault Badge, Senior Parachutist Badge, Ranger Tab, and Combat Action Badge.



## National Guard

Lieutenant General Timothy J. Kadavy

**Director, Army National Guard**  
**Arlington, VA**  
**Since: March 2015**



### SOURCE OF COMMISSIONED SERVICE ROTC

#### EDUCATIONAL DEGREES

University of Nebraska - BS - Business Administration

Webster University - MA - Procurement and Acquisition Management

United States Army War College - Fellowship Program - Drug Enforcement Administration  
 Program Management Certification/License - Level II

#### MILITARY SCHOOLS ATTENDED

National Defense University, Joint and Combined Warfighting School (JPME-II), Norfolk, Virginia

United States Army Judge Advocate School, Reserve Component General Officer Legal Orientation Course,  
 Charlottesville, Virginia

Syracuse University, National Security Leadership Program, Syracuse, New York

United States Army War College, Senior Reserve Component Officer Course, Carlisle Barracks, Pennsylvania

Army Strategic Leadership Development Program - Basic, Falls Church, Virginia

National Defense University, CAPSTONE, Fort Lesley J. McNair, Washington, District of Columbia

George Washington University, National Security Strategy Seminar, Washington, District of Columbia

University of North Carolina, Army Strategic Leadership Development Program-Intermediate, Chapel Hill, North Carolina

Joint Flag Officer Warfighting Course, Maxwell Air Force Base, Alabama

Defense Acquisition University, System Acquisition Management Course (ACQ-404), Fort Belvoir, Virginia

<u>PROMOTIONS</u>	<u>DATE OF APPOINTMENT</u>
2LT	12 May 84
1LT	11 May 87
CPT	10 Oct 90
MAJ	9 Aug 95
LTC	25 Feb 00
COL	28 Jul 04
BG	29 Jan 09
MG	22 Dec 10
LTG	27 Mar 15

<u>FROM</u>	<u>TO</u>	<u>ASSIGNMENT</u>
Mar 15	Present	Director, Army National Guard, the Pentagon, Washington, District of Columbia
Mar 14	Mar 15	Special Assistant to the Vice Chief National Guard Bureau, the Pentagon, Washington, District of Columbia

Mar 13	Mar 14	Director, Combined Joint Inter-Agency Task Force-Afghanistan, OPERATION ENDURING FREEDOM, Kabul, Afghanistan
Aug 09	Mar 13	Deputy Director, Army National Guard, National Guard Bureau, Arlington, Virginia
Nov 07	Aug 09	The Adjutant General, Joint Force Headquarters, Nebraska National Guard, Lincoln, Nebraska
Sep 06	Oct 07	G3, Army National Guard, Arlington, Virginia
Apr 06	Sep 06	Chief, Reserve Component Support Division, Multi-National Corps-Iraq, OPERATION IRAQI FREEDOM, Baghdad, Iraq
Jul 04	Mar 06	Chief, Plans Readiness and Mobilization, Army National Guard, Arlington, Virginia
Sep 03	Jun 04	Student, Army War College Fellowship Program, Headquarters, Drug Enforcement Administration, Washington, District of Columbia
Nov 01	Sep 03	Task Force Commander, 1st Squadron, 167th Cavalry, Fort Riley, Kansas/OPERATION JOINT FORGE, Bosnia-Herzegovina
Sep 01	Oct 02	Commander, 1st Squadron, 167th Cavalry, Nebraska Army National Guard, Lincoln, Nebraska
Apr 00	Aug 01	Branch Chief, Policy and Reporting, Readiness Branch, Army National Guard, Arlington, Virginia
Jul 98	Mar 00	Program Fielding Officer, Army National Guard Distributive Training Technology Program, Arlington, Virginia
Jan 97	Jun 98	Executive Officer, Deputy Commanding General (Reserve Component), United States Army Forces Command, Fort McPherson, Georgia
May 94	Dec 96	Operations Officer, Operational Readiness Evaluations, Headquarters, Fifth United States Army, Fort Sam Houston, Texas
Dec 93	May 94	Personnel Officer, 1st Squadron, 167th Cavalry, Nebraska Army National Guard, Lincoln, Nebraska
Jun 91	Dec 93	Commander, Bravo Troop, 1st Squadron, 167th Cavalry, Nebraska Army National Guard, Omaha, Nebraska
Oct 90	Jun 91	S-3 Air, 1st Squadron, 167th Cavalry, Nebraska Army National Guard, Lincoln, Nebraska
Dec 89	Oct 90	Liaison Officer, 1st Squadron, 167th Cavalry, Nebraska Army National Guard, Lincoln, Nebraska
Apr 88	Dec 89	Executive Officer, Bravo Troop, 1st Squadron, 167th Cavalry, Nebraska Army National Guard, Omaha, Nebraska
Dec 84	Apr 88	Platoon Leader, Alpha Troop, 1st Squadron, 167th Cavalry, Nebraska Army National Guard, Fremont, Nebraska

SUMMARY OF JOINT ASSIGNMENTS

	<u>DATE</u>	<u>GRADE</u>
Director, Combined Joint Inter-Agency Task Force-Afghanistan, OPERATION ENDURING FREEDOM, Kabul, Afghanistan	Mar 13 - Mar 14	Major General
The Adjutant General, Joint Force Headquarters, Nebraska National Guard, Lincoln, Nebraska	Nov 07 - Aug 09	Brigadier General
Chief, Reserve Component Support Division, Multi-National Corps-Iraq, OPERATION IRAQI FREEDOM, Baghdad, Iraq	Apr 06 - Sep 06	Colonel
Task Force Commander, 1st Squadron, 167th Cavalry, Fort Riley, Kansas/OPERATION JOINT FORGE, Bosnia-Herzegovina	Nov 01 - Sep 03	Lieutenant Colonel

SUMMARY OF OPERATIONAL ASSIGNMENTS

	<u>DATE</u>	<u>GRADE</u>
Director, Combined Joint Inter-Agency Task Force-Afghanistan, OPERATION ENDURING FREEDOM, Kabul, Afghanistan	Mar 13 - Mar 14	Major General
Chief, Reserve Component Support Division, Multi-National Corps-Iraq, OPERATION IRAQI FREEDOM, Baghdad, Iraq	Apr 06 - Sep 06	Colonel
	Nov 01 - Sep 03	Lieutenant Colonel

Task Force Commander, 1st Squadron, 167th Cavalry, Fort Riley,  
Kansas/OPERATION JOINT FORGE, Bosnia-Herzegovina

#### US DECORATIONS AND BADGES

Distinguished Service Medal (U.S. Army)  
Defense Superior Service Medal  
Legion of Merit (with 1 Bronze Oak Leaf Cluster)  
Bronze Star Medal  
Meritorious Service Medal (with 1 Silver Oak Leaf Cluster and 1 Bronze Oak Leaf Cluster)  
Army Commendation Medal (with 1 Bronze Oak Leaf Cluster)  
Army Achievement Medal (with 1 Bronze Oak Leaf Cluster)  
Army Reserve Components Achievement Medal (with 1 Silver Oak Leaf Cluster)  
National Defense Service Medal (with Bronze Service Star)  
Armed Forces Expeditionary Medal  
Afghanistan Campaign Medal (with 1 Bronze Service Star)  
Operation Iraqi Freedom Campaign Medal (with Bronze Service Star)  
Global War on Terrorism Service Medal  
Armed Forces Service Medal  
Military Outstanding Volunteer Service Medal  
Armed Forces Reserve Medal (with Silver Hour Glass and "M" Device)  
Army Service Ribbon  
Overseas Service Ribbon  
Army Reserve Component Overseas Training Ribbon (with Numeral 3)  
North Atlantic Treaty Organization Medal (Balkans)  
North Atlantic Treaty Organization Medal (Afghanistan-ISAF)  
Joint Meritorious Unit Award  
Army Superior Unit Award  
Army Staff Identification Badge

#### OTHER ACHIEVEMENTS

Level IV, Joint Qualification Level

As of: 18 Dec 17

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

[Back](#)



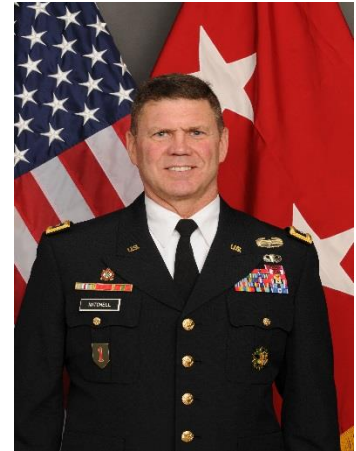
# **U.S. Army Materiel Command**

## **Major General Daniel G. Mitchell Deputy Chief of Staff for Operations and Logistics, G-3/4**

Major General Daniel G. Mitchell assumed the duties as Deputy Chief of Staff for Operations and Logistics, G-3/4, U.S. Army Materiel Command, on 1 June 2017.

Major General Mitchell entered the United States Army as a commissioned officer on 22 May 1985 at the rank of 2<sup>nd</sup> Lieutenant in the Ordnance Corps.

His previous assignments include: Deputy Commanding General for Support, later Director, G-3/5/7, Installation Management Command, Joint Base San Antonio, Texas; Deputy Commanding General, 1st Theater Sustainment Command, Fort Bragg, NC and OPERATION ENDURING FREEDOM, Kuwait; Deputy Commanding General, United States Army Sustainment Command, Rock Island, IL; Executive Officer to the Deputy Commanding General, Army Materiel Command, Redstone Arsenal, AL; Deputy Chief of Staff, United States Army Materiel Command, Redstone Arsenal, AL; Commander, Red River Army Depot, United States Army, Texarkana, TX; Director, Force Development, United States Army Combined Arms Support Command and the Sustainment Center of Excellence, Fort Lee, VA; Commander, 201st Forward Support Battalion, 1st Infantry Division, United States Army Europe and Seventh Army, Germany and OPERATIONS JOINT GUARDIAN, Kosovo and IRAQI FREEDOM, Iraq; Ordnance Organization Integrator, later Executive Officer, Force Management, Office of the Deputy Chief of Staff for Operations and Plans, G-3, United States Army, Washington, DC; Chief, Materiel Management Center, Division Support Command, 1st Cavalry Division, Fort Hood TX; Executive Officer, later Support Operations Officer, 115th Forward Support Battalion, 1st Cavalry Division, Fort Hood, TX and OPERATION JOINT FORGE, Bosnia-Herzegovina; Maintenance Officer, XVIII Airborne Corps, Fort Bragg, NC; Operations Officer, Special Plans and Operations, 3d Corps Support Command, United States Army Europe, Germany; Company Commander later Installation Coordinator, 14th Maintenance Company, V Corps, United States Army Europe, Germany; Maintenance Control Officer later Assistant S-3 of Operations, 99th Support Battalion, Fort Lewis, WA; and Platoon Leader, 3d Support Battalion, Fort Lewis, WA.



Major General Mitchell's decorations and badges include: Legion of Merit (with 4 Bronze Oak Leaf Clusters); Bronze Star Medal (with 1 Bronze Oak Leaf Cluster); Meritorious Service Medal (with 3 Bronze Oak Leaf Clusters); Army Commendation Medal (with 2 Bronze Oak Leaf Clusters); Army Achievement Medal (with 1 Bronze Oak Leaf Cluster); Parachutist Badge; and Army Staff Identification Badge.

As of 30 May 2017



# Biography

Department of the Army



## Richard G. Kidd IV

Deputy Assistant Secretary of the Army  
Strategic Integration  
Washington, DC



Selected for the Senior Executive Service in 2007, Mr. Richard Kidd serves as the Deputy Assistant Secretary of the Army for Strategic Integration. In this roll he leads the strategy development, resource requirements, and overall business transformation processes for the Office within the Office of the Assistant Secretary of the Army for Installations, Energy and Environment. He is also responsible for developing and monitoring performance metrics for the Army's installation management community as well as leading a strategic effort to examine options for future Army installations.

This is Mr. Kidd's fourth assignment as a Senior Executive within the Federal Government. Previously Mr. Kidd has held Senior Executive assignments in the Department of State, the Department of Energy and the Department of the Army. Additionally, he was selected to serve on assignment to the White House, where he created and led the Federal Permitting Improvement Steering Council.

Mr. Kidd graduated from the United States Military Academy in 1986 and served as an Infantry Officer in the United States Army until 1991. After receiving a Master's Degree in Public and Private Management from Yale University, he joined the United Nations in 1993. For the next six years he held a variety of international assignments, principally in war affected regions of the world to include service in Rwanda, Bosnia, and Afghanistan. After returning to the United States, he helped to start an international non-profit organization modelling the effects of conflict upon civilian communities. Following the events of 9/11 he returned to public service where he joined the Department of State's Bureau of Political Military-Affairs in 2001. Initially he worked on Afghan policy issues before serving as a Special Assistant, Office Director and Acting Deputy Assistant Secretary. In July of 2008 he transferred to the Department of Energy's Office of Energy Efficiency and Renewable Energy where he was responsible for leading the Federal Energy Management Program (FEMP). In this position he helped to craft energy policy for Federal agencies, contributed to Presidential Executive Orders and assisted all Federal agencies in meeting statutory energy and sustainability requirements in order to promote energy security and environmental stewardship.

Mr. Kidd returned to the Army as a civilian executive in October of 2010 as the Deputy Assistant Secretary for Energy and Sustainability. In this position he was responsible for the oversight and implementation of all programs and initiatives related to Energy Security and Sustainability. Mr. Kidd was selected to join the White House staff in July of 2016 where he was responsible for standing up a new Federal entity, the Federal Permitting Improvement Steering Council (FPISC). He served as that entity's first Executive Director before once again returning to the Army in January of 2017.

**CAREER CHRONOLOGY:**

- Jan 17 – Present, Deputy Assistant Secretary of the Army for Strategic Integration, Office of the Assistant Secretary of the Army for Installations, Energy and Environment
- Jul 16 – Jan 17, Executive Director, Federal Permitting Improvement Steering Council, Executive Office of the President
- Oct 10 – Jul 16, Deputy Assistant Secretary of the Army for Energy and Sustainability, Office of the Assistant Secretary of the Army for Installations, Energy and Environment
- Jul 08 – Oct 10, Director, Federal Energy Management Program, Department of Energy
- Nov 01 – Jul 08, Special Assistant, Office Director and Acting Deputy Assistant Secretary, Department of State, Bureau of Political Military Affairs
- Mar 99 – Nov 01, Non-Profit, Modeling the effects of conflict upon Civilian Communities
- May 93 – Mar 99, United Nations, World Food Program (WFP), United Nations High Commissioner for Refugees (UNHCR) (Rwanda, Bosnia, Afghanistan, South Africa)

**COLLEGE:**

- Yale University, New Haven, CT, 1993, Master's, Public and Private Management
- United States Military Academy at West Point, 1986, BS

**AWARDS AND HONORS:**

- SES Meritorious Rank Award, Sep 2016
- Three Meritorious Honor Awards and Three Superior Honor Awards, Department of State 2001-2007
- Letter of Appreciation, VPOTUS, 2010
- Letter of Appreciation, Director OMB, 2017



**Mr. Geoffrey G. Prosch**  
Director, Federal Government  
Relations  
Johnson Controls Federal Systems



Geoff Prosch joined the Johnson Controls, Inc. (JCI) Government Relations Office in June, 2009. JCI is a global diversified technology and multi-industry company with over 160,000 employees in 150 countries. He is the senior JCI agent to represent the corporation's interests to U.S. Federal Government agencies—with a focus on the Departments of Defense, Energy, and Veterans Affairs.

Mr. Prosch was a White House Presidential appointee June 2001 – April 2009 serving as Principal Deputy and Acting Assistant Secretary of the Army, Installations and Environment. He was responsible for policy development, program oversight and coordination for the design, construction, real estate, operations, maintenance and management of Army installations; privatization of Army family housing, utilities, lodging and other infrastructure programs; base realignment and closure (BRAC); environmental conservation, compliance, clean-up and site disposal programs; the Army's safety and occupational health programs; and management of the Army energy program. During his watch, he organized and led: the establishment of the Installation Management Command composed of over 110,000 personnel and the Army Senior Energy and Business Efficiency Councils; coordination and execution of the 2005 Army's \$19B BRAC, and the growth of the Army Installations budget from \$9B to \$25B. He represented the Secretary of the Army on the West Point Board of Visitors 2005-2009. He was awarded the Department of the Army Decoration for Distinguished Civilian Service by Secretary of the Army Pete Geren.

He began his public service career as an Army officer after graduation from the U.S. Military Academy (USMA) at West Point in June 1969 with a Bachelor of Science degree in Engineering. A decorated Vietnam and Desert Storm veteran, Colonel (Retired) Prosch served 31 years as an Infantry officer including over 12 years of command of installation, special forces, and infantry organizations. His awards include the Legion of Merit (3 awards), the Bronze Star for Valor, and the Purple Heart.

He has extensive federal and private industry senior level experience in all facets of: Congressional relations, commercial and military facility operations and security, privatization of DOD installation housing and utility systems, negotiation of large contracts, business transformation, and construction program management. During his garrison command, Ft. Polk won the Vice President's Hammer Award for streamlining efficiencies and implementing over 100 installation reengineering initiatives.

Mr. Prosch earned a Master of Science degree from Long Island University and is a graduate of the US Army Command and General Staff and War Colleges. He is a life member of the Association of the US Army, Army War College Foundation, Army Engineer Association (Board of Directors), West Point Society of DC (Board of Governors). He and his wife of 43 years, Kappy, raised their two children, Kathryn and Bo (Army 82d Airborne Division infantry officer combat veteran -- Afghanistan and Iraq) on military installations worldwide.

Contact: [Geoff.prosch@jcifederal.com](mailto:Geoff.prosch@jcifederal.com) (O) 202-406-4063 (Cell) 202-412-9602 (H) 703-294-6544.

## Mr. Kevin Aven

Mr. Kevin Aven is the Lead Partner for an Elite Account within IBM Global Services-Public Sector. The account generates over \$200 million revenue per year and provides secure ERP, Cost Take Out, Cloud Computing, Business Analytics, Consulting and Advanced Technology solutions, along with IT infrastructure operations support, focused on cost efficient solutions in support of the Army missions. The Account plays a central role in lowering operating costs and applies technology in support of the missions of a Governmental Agency. By leveraging the considerable IBM investments in technology and processes the Account provides a broad portfolio of Government and Commercial industry capabilities. Mr. Aven joined the IBM Corporation in August of 2005 after serving as a U.S. Army LTC who specialized in Operational Logistics for over 23 years.



Prior to retiring from active duty in October, 2004 he served as the Special Troops Battalion Commander, 13th COSCOM. He also served as the 3rd ID(M) Division G-4 during SFOR 8 & 9 in Bosnia from 2000 –2001. During his military career Mr. Aven has served in a variety of Command and Staff positions. Key positions include Corps Logistics Planner for 3 Corps at Fort Hood, and Support Operations Officer, 3rd ID(M) DISCOM Fort Stewart, GA. Mr. Aven was awarded a Bachelor of Science degree in Health Care Administration from Western Michigan University and holds a Masters' degree in Political Science from Ball State University. Kevin is married and has three sons. His 2 oldest sons attend Purdue University and his youngest attends IBM Global Services-Public Sector Ball State University.



## **COLONEL PATRICK M. DUGGAN**

### **JOINT BASE COMMANDER**

### **JOINT BASE MYER-HENDERSON HALL**



COL Patrick Duggan is the Commander of Joint Base Myer-Henderson Hall in Washington D.C. He is a career Special Forces Officer, participating in both invasions of Afghanistan and Iraq, and commanding combat and operational deployments across the Middle East and Asia.

COL Duggan is a Certified Information Systems Security Professional (CISSP), Information Systems Security Management Professional (ISSMP), Certified Information Security Manager (CISM), Certified Cloud Security Professional (CCSP), and Certified Ethical Hacker (CEH).

He has authored numerous articles about Cyber-Special Operations in *Joint Defense Quarterly*, *War on the Rocks*, *AUSA Institute of Land Warfare*, *Huffington Post*, *Small Wars Journal*, *Special Warfare Magazine*, and *The Cyber Defense Review*, and is the recipient of the 2015 Chairman of the Joint Chiefs of Staff Strategic Research and National Security Award for his paper, "Strategic Development of Special Warfare in Cyberspace." He is 2+/2 Arabic speaker with varying proficiency in Tagalog, French and Spanish.



## Ms. Debra Lam

Debra Lam is the Managing Director of Smart Cities and Inclusive innovation for Georgia Tech, and has a mandate to drive smart communities and urban innovation work across the university and beyond. Prior to this, she served as Pittsburgh's first ever Chief of Innovation & Performance where she oversaw all technology, sustainability, performance and innovation functions of city government. She crafted the city's first strategic plan for innovation, Inclusive Innovation Roadmap. She has been the recipient of various awards, including one of the top 50 Women in Technology nationally. She has worked and lived in New York, the United Kingdom, China, Taiwan, and Hong Kong. She is a graduate of Georgetown University and University of California, Berkeley.





## **Acting Deputy Assistant Secretary of the Army (Energy & Sustainability)**



### **Mr. J. E. “Jack” Surash, P.E.**

Mr. J. E. “Jack” Surash became the Acting DASA (E&S) in September 2016. In this position he is responsible for overall program direction, establishment of policies, development and refinement of strategies, and oversight for implementation of all programs and initiatives related to Energy Security and Sustainability within the Army. As the Army's Senior Energy Executive, Mr. Surash coordinates and integrates both installation (traditional as well as expeditionary) and operational energy programs and strategies.



Mr. Surash holds a Bachelor of Science degree in Mechanical Engineering from the University of Rochester and a Master of Engineering degree in Mechanical Engineering, specializing in energy management, from Texas A&M University. He completed the Advanced Management Program at Duke University, Fuqua School of Business and the Executive Certificate in Management and Leadership Program at the MIT Sloan School of Management. Mr. Surash is a registered professional engineer.



## **HON Katherine Hammack**

Ms. Hammack is an Executive Director at EY, focusing on Performance Improvement Services for Government and Public Services clients. With over 35 years of experience in energy, sustainability and infrastructure operations she is currently involved in the technical aspects of smart cities, resiliency and energy security. Ms. Hammack was

appointed by the President and confirmed by the Senate, to be Assistant Secretary of the Army for Installations, Energy and Environment in 2010. She served in that capacity, through 2017, with responsibility for policy development, program oversight, outreach, and coordination of a wide variety of Army activities overseeing the Army's installations. Under her leadership, the Army led the federal government in partnerships with the private sector for energy efficiency, obtaining over \$1billion in private sector capital to invest in Army installations, all of which is paid back out of energy costs savings. She instituted a renewable energy program focused again on private sector capital investments attracting over \$1 billion in renewable energy, on Army bases, to increase resiliency and reduce operating costs.

March 13, 2018



H.G. Chissell is the Founder and CEO of Advanced Energy Agency, and Advanced Energy Group, an energy stakeholder member platform focused on bringing needed electric grid modernization to key cities.

Advanced Energy Group facilitates quarterly stakeholder engagements in Boston, Chicago, Washington D.C. and New York City. Stakeholder participants include City of Boston, PJM, NYISO, DoD, ConEdison, ComEd, Exelon, DOE, GSA, Amtrak, S&C Electric, NextEra, Chicago Transit Authority, PowerSecure and many more.

Previously, H.G. Chissell assisted with the launch of GridMarket, a DER software platform and served as Senior Vice President of Strategic Accounts for Viridity Energy, a software/service firm focused on virtual power generation and advanced energy optimization.

Mr. Chissell was with Viridity Energy from its beginning in 2009, leading the company's growth of MWs under management and strategic expansion throughout PJM, NYISO and ERCOT across all key verticals. Key accomplishments include the first behind-the-meter frequency regulation battery project in PJM, first 1 MW behind-the-meter battery project in Chicago, first full spectrum DR battery project in New York City and first multi-site EV2Grid project with the Pentagon in PJM and ERCOT.

Mr. Chissell graduated from Swarthmore College, studied architecture at Drexel University and received his accreditation as a LEED AP. H.G. Chissell also served as lead facilitator for the ConEdison Energy Storage Working Group. In 2014, Mr. Chissell received the Federal Energy and Water Management Award for his work with Fort Meade and American Water.

Prior to Viridity Energy, Mr. Chissell led a sustainability/energy team at Gap International, a global consulting firm specializing in breakthrough leadership. Mr. Chissell began his commercial career at RDLA, a healthcare architecture firm in Philadelphia.



**Stephen E. Flynn, Ph.D.**  
**Founding Director, Global Resilience Institute**  
**Professor of Political Science**  
**Northeastern University**

Dr. Stephen Flynn is the Founding Director of the Global Resilience Institute at Northeastern University where he leads a major university-wide research initiative to inform and advance societal resilience in the face of growing human-made and naturally-occurring turbulence. At Northeastern, he is also Professor of Political Science with faculty affiliations in the Department of Civil and Environmental Engineering and the School of Public Policy & Urban Affairs, and Co-Director, George J. Kostas Research Institute for Homeland Security.

Dr. Flynn is recognized as one of the world's leading experts on critical infrastructure and supply chain security and resilience. He is co-author of the textbook, *Critical Infrastructures Resilience: Policy and Engineering Principles* (Routledge, 2018) and has led teams in conducting post-disaster infrastructure resilience assessments, initially with support from the Alfred P. Sloan Foundation, and then from the U.S. Department of Homeland Security. In 2014, Flynn was appointed by the Secretary of Homeland Security to serve as a member of the Homeland Security Science and Technology Advisory Council (HSSTAC). He also serves as chair of the Massachusetts Port Authority (Massport) Security Advisory Committee. Additionally, he holds research affiliations with the Wharton School's Risk Management and Decision Processes Center, and the Earth Institute at Columbia University. Dr. Flynn is also the principal for Stephen E. Flynn Associates LLC, where he provides independent advisory services on improving critical infrastructure security and resilience.

Before joining the faculty at Northeastern University in 2011, Dr. Flynn served as President of the Center for National Policy. Prior to that he spent a decade as a senior fellow for National Security Studies at the Council on Foreign Relations.

Prior to September 11, 2001, Dr. Flynn served as an expert advisor to U.S. Commission on National Security (Hart-Rudman Commission), and following the 9/11 attacks he was the executive director of a blue-ribbon Council on Foreign Relations homeland security task force, again co-led by former Senators Gary Hart and Warren Rudman. He served as the principal advisor to the bipartisan Congressional Port Security Caucus, advised the Bush Administration on maritime and homeland security issues, and after the November 2008 election of President Barack Obama, served as the lead policy advisor on homeland security as a part of the presidential transition team. From 2003-2010 he served as a member of the National Research Council's Marine Board.

Dr. Flynn has presented expert congressional testimony before the U.S. Senate and U.S. House of Representatives on 31 occasions. He has delivered keynote addresses at more than one hundred international and national conferences. Dr. Flynn is a frequent media commentator and has appeared on *Meet the Press*, *60 Minutes*, *The News Hour*, *The Today Show*, the *Charlie Rose Show*, *CNN* and on National Public Radio. He has written two of the most widely-cited books on homeland security: *The Edge of Disaster: Rebuilding a Resilient Nation* (Random House, 2007) and *America the Vulnerable* (HarperCollins 2004). Five of his articles have been published in the prestigious journal, *Foreign Affairs*. Excerpts of his books have been featured in *Time*, as the cover story for *U.S. News & World Report*, and as the subject of two *CNN* documentaries.

A 1982 graduate of the U.S. Coast Guard Academy, Dr. Flynn served in the Coast Guard on active duty for 20 years, including two tours as commanding officer at sea. As a Coast Guard officer, he served in the White House Military Office during the George H.W. Bush administration and as a director for Global Issues on the National Security Council staff during the Clinton administration. He was a Guest Scholar in the Foreign Policy Studies Program at the Brookings Institution from 1991-92, and in 1993-94 he was an Annenberg Scholar-in-Residence at the University of Pennsylvania. He received the M.A.L.D. and Ph.D. degrees from the Fletcher School of Law and Diplomacy, Tufts University, in 1990 and 1991 and in 2009, he received an honorary doctorate of laws from Monmouth University.