





William H. Burnett, Ph.D.

Deputy Commander & Technical Director Commander, Naval Meteorology and Oceanography Command

Dr. William Burnett is the Deputy Commander and Technical Director to the Commander, Naval Meteorology and Oceanography Command, located at the NASA Stennis Space Center in Mississippi. He serves as the primary technical contact to the command, with responsibility for managing, planning and directing all phases of the Naval Oceanography program.

Prior to being promoted to the Senior Executive Service, Dr. Burnett served as a Branch Chief at the National Data Buoy Center. During his tenure, he transformed his quality control office into a Mission Control Center which is now recognized as a world leader in providing operational, real-time marine observations. Dr. Burnett also served on the International Tsunami Commission and as the U.S. National Representative to the World Meteorological Organization's Data Buoy Cooperation Panel. He also supervised the International OceanSITES Global Data Assembly Center and implemented the world's first Regional Marine Instrumentation Center.

Before joining the National Oceanic and Atmospheric Administration in 2004, Dr. Burnett was the Plans and Programs Division Head at the Naval Meteorology and Oceanography Command. In that position he oversaw the development of the Command's Strategic Plan and Long Range Meteorological, Oceanographic and Geospatial Information and Services Plan. Dr. Burnett was also the Climate/Weather/Ocean Computational Technology Area Leader of the Department of Defense's High Performance Computational Modernization Program and manager of four Common High Performance Computing Software Support Research Initiatives. Prior to August 1999, he served as the Command's Atmospheric Programs Manager.

Dr. Burnett joined the Naval Oceanographic Office in 1988 as a meteorologist at the Operational Oceanography Center. In 1992, he joined the staff of the Naval European Meteorology and Oceanography Center in Rota, Spain, and served as the Oceanographic Services Officer. During his tenure he developed the Joint European Meteorological and Oceanographic Data Exchange System that provided products and observations to the Fleet during Operation Provide Promise/Deny Flight. He rejoined the Naval Oceanographic Office in 1995 as a supervisor of the Warfighting Support Center's Operations Support Branch.

Dr. Burnett began his career in 1985 as a Physical Science Aide and Storm Chaser with the Storm Electricity Group at the National Severe Storms Laboratory in Norman, Okla. He received a Bachelor of Science in Meteorology from the University of Oklahoma in 1988. He received both his Ph.D. and Master of Science degrees in Marine Science from the University of Southern Mississippi. Dr. Burnett was the author for the lead article "Overview of Operational Ocean Forecasting in the U.S. Navy: Past, Present & Future" in Oceanography magazine's special 2002 issue, as well as the lead author of the environmental section for two Department of Defense studies focused on high performance computing and numerical prediction of optical turbulence for weapons systems. He serves as a media spokesman and has provided numerous interviews to media outlets such as the Discovery Channel, CNN, NPR, the Phoenix Arizona Republic, the Biloxi Sun Herald and the New Orleans Times-Picayune.



NAVAL OCEANOGRAPHIC OFFICE

Commanding Officer

A native of Ohio, Capt. Greg Ireton enlisted in the U.S. Navy in 1978 following high school. He graduated with an associate degree in aviation flight technology from Mercer College and a Bachelor of Science degree in meteorology from the University of North Carolina at Asheville in 1997.

He earned a Master of Science degree from the Naval Postgraduate School in meteorology and physical oceanography in 2001.

His first Navy assignment was in Jacksonville, Fla., as part of the Meteorology Environmental Team, where he was deployed to the Caribbean Sea aboard USS Mississippi in 1993 in support of counter-drug operations.

Later, Capt. Ireton served aboard USS Anzio during a six-month Arabian Gulf and Mediterranean Sea deployment as part of the Eisenhower Carrier Strike Group in 1994-95.

In 1997, Capt. Ireton served as the executive officer at Naval Central Meteorology and Oceanography Center in Bahrain, where he supported several Iraqi and Sudan Tomahawk Land Attack Missile strike missions.

In 2001, he transferred to NAS Corpus Christi, Texas, where he served as officer in charge of the 22-person detachment. Capt. Ireton was also addu to NAS Corpus Christi and chief of Naval Air Training.

Capt. Ireton reported as the plank owner for the Strike Group Oceanography Team San Diego, where he deployed with Expeditionary Strike Group One aboard USS Tarawa to the Middle East for nearly eight months.



Capt. Greg S. Ireton

During the tour, Capt. Ireton screened for command and was detailed to Commander, U.S. Naval Forces Central Command/Fifth Fleet/Combined Maritime Forces and served as METOC officer and the Maritime Operations Center executive officer.

Prior to being named commanding officer of the Naval Oceanographic Office, he served as executive officer at the command. Previously, he served in Washington, D.C., at OPNAV N80 (Bullpen) as a programmer for more than 220 IDC programs and N2/N6E as a planning, programming, budget and execution coordinator for METOC programs.

Capt. Ireton has earned multiple Meritorious Service Medals, Navy and Marine Corp Commendation Medals and Navy Achievement Medals, as well as a Combat Action Ribbon and numerous campaign, service and unit awards.



NAVAL OCEANOGRAPHIC OFFICE

Technical Director

Mr. Marcus "Mark" Jarrett is the 13th technical director of the Naval Oceanographic Office (NAVOCEANO), located at the Stennis Space Center in southern Mississippi.

As technical director, Mr. Jarrett is the senior civilian at NAVOCEANO and ensures the technical and long-term programmatic viability of the command, overseeing and directing the development and implementation of new technical approaches to existing processes and products, applying novel operational concepts and modifying programs to meet new and emerging requirements.

Prior to this position, Mr. Jarrett served as the director of NAVOCEANO's Ocean Projects Department from 2012 to 2016. In this capacity, he was responsible for the planning and execution of survey programs that utilize autonomous underwater vehicles and autonomous sensors in the collection of environmental oceanographic data to support Navy and national requirements.

From 2008 until 2012, Mr. Jarrett served as the director of operations for NAVOCEANO, where his responsibilities included the planning and execution of worldwide environmental oceanographic surveys that utilized six to seven T-AGS class oceanographic survey ships, aircraft and away teams in support of Navy and national requirements.

Mr. Jarrett held the position of deputy director of operations from 2004 to 2008. Prior to 2004, Mr. Jarrett served in various positions within NAVO-CEANO, including survey operations planner, survey operations liaison to Commander, Naval Meteorology



Mark Jarrett

and Oceanography Command, supervisor of the propagation branch analysis and database section of the acoustics department and acoustician in the acoustics department. Prior to joining NAVOCEANO in 1986, Mr. Jarrett worked as an operations geologist in the private sector.

Mr. Jarrett is a native of Connellsville, Pa. He graduated from the University of Florida in 1981, where he earned a Bachelor of Science degree in Geology. In 1982, he completed a Master of Science degree in geology from the University of Florida.

His personal awards include meritorious civilian service award (two awards), armed forces civilian service medal (two awards) and the NAVOCEANO silver sea service award.

Vanessa Griffin Director, NOAA/NESDIS Office of Satellite and Product Operations



Vanessa Griffin has over 30 years experience in the Federal Government helping foster the research, development, and operations of the Nation's critical IT systems supporting weather and climate prediction and atmospheric research. In her current position as the Director of NOAA's Office of Satellite and Product Operations (OSPO), Ms. Griffin directs the 550+ person team responsible for the successful operation of seventeen of the Nation's environmental satellites along with the production and analysis of science products using the data from those satellites. Ms. Griffin is responsible for all operations at the NOAA Satellite Operations Facility and at two Command and Data Acquisition Stations. Prior to coming to OSPO, Ms. Griffin served as the Project Manager for NOAA's largest IT development project, responsible for the design and development of the large, complex ground system that NOAA will use to operate the Geostationary Operational Environmental Satellite - Series R (GOES-R) satellites. As the Project Manager, Ms. Griffin led a 90 plus person team through the successful execution of the GOES-R ground segment design phases and had oversight responsibility for major system development contracts for the core Ground System, the ground receiving equipment and antennas, and construction of facilities needed for the ground segment equipment. Ms. Griffin developed her in-depth knowledge of ground system development and operations while serving in a variety of positions during her extensive career. As Chief of NOAA's Ground Systems Division she sustained and modernized NOAA's satellite ground systems. As the Science Operations Manager for NASA's Earth Observing System Data and Information System she supervised the operations of NASA's nine Distributed Active Archive Centers. She has held a variety of NASA Program Management and System Engineering positions. Ms. Griffin maintains a strong customer-focus cultivated during the ten years she served as an Advanced Meteorologist with the United States Air Force. Ms. Griffin holds a Master of Science Degree in Atmospheric Science from the Georgia Institute of Technology along with Bachelor of Science Degrees in both Meteorology and Computer Science.



Richard (Greg) Marlow

Deputy Director, NOAA/NESDIS Office of Satellite and Product Operations

Greg Marlow is a IT and business leader with 30+ years in the private sectorleading key strategic initiatives, driving mission critical programs, and aligning business and technology needs to meet business goals. Mr. Marlow had a successful 25+ year career at Intelsat, the world's largest commercial satellite provider with over \$10 billion dollars of assets and over \$2 billion in revenue. For the last 12+ years at Intelsat he was the Director of Satellite Control Systems, responsible for all mission critical systems. He directed the planning, development, testing, installation, and 24x7 support of all software systems and data center infrastructure used to operate and monitor the health and safety of the 75+ satellites in Intelsat's fleet. Mr. Marlow headed the evaluation team to determine the operational tools required to support the next generation satellite and ground network requirements (Intelsat EpicNG), compelling senior management that an in-house solution was both feasible, safe, and cost effective, which resulted in a \$10 million saving. Mr. Marlow led the PanAmSat acquisition satellite systems integration team, successfully integrating all PanAmSat satellites into Intelsat operations and systems. He directed change management throughout major periods of transformation and led more than a dozen cultural integration workshops at multiple facilities across the country as part of the PanAmSat integration. Mr. Marlow spearheaded the introduction of a new, open-source satellite commanding language (SPELL) to reduce risk, recurring costs, and training effort when incorporating new satellites into the ecosystem. Mr. Marlow joined the Federal Government in early 2016 as the Deputy Director of NOAA's Office of Satellite and Product Operations (OSPO). He directs the 550+ person team responsible for the successful operation of seventeen of the Nation's environmental satellites along with the production and analysis of science products using the data from those satellites. Mr. Marlow is responsible for all operations at the NOAA Satellite Operations Facility in Suitland, Maryland, and at two Command and Data Acquisition Stations in Wallops Island, Virginia and Fairbanks, Alaska. Mr. Marlow holds a Master of Science Degree in Computer Science from The Johns Hopkins University along with a Bachelor of Science Degree in Computer Science from the University of Maryland.



BIOGRAPHY

Dr. William Lapenta

Director, National Centers for Environmental Prediction, NCEP/ NWS/NOAA 5830 University Research Court, Room 3103, College Park, MD, 20740



William Lapenta, Ph.D., is the director of NOAA's National Centers for Environmental Prediction (NCEP). NCEP delivers national and global weather, water, climate and space weather guidance, forecasts, warnings and analyses to help save lives and protect property. As director, Lapenta oversees the planning, science and technology, and operational responsibilities related to NCEP's nine national centers, which include the National Hurricane Center in Miami, Storm Prediction Center in Norman, Okla., and Space Weather Prediction Center in Boulder, CO.

Lapenta, 52, began working at NOAA in 2008, first as deputy director of the Environmental Modeling Center (EMC) from 2008 to 2010 then as acting director from 2011 to 2013. At EMC, he was responsible for the development and transition to operations of 25 NOAA numerical modeling systems that help forecasters deliver more accurate climate and weather prediction information for hurricanes, severe thunderstorms, floods, winter storms, ocean currents and waves.

Prior to joining NOAA, Lapenta spent 20 years at NASA's Marshall Space Flight Center in Huntsville, Ala. As deputy manager of the Science and Exploration Research Office from 2006 to 2008, he was responsible for the planning and execution of research and development in space science, earth science and space optics. From 2002 to 2006, Lapenta served as the principal investigator and chief scientist for the NASA Short-term Prediction Research and Transition (SPoRT) Center focused on transitioning NASA earth science research into National Weather Service forecast offices across the country.

Lapenta has a Ph.D. in meteorology from Pennsylvania State University (1990) and a Bachelor of Science degree in meteorology with a minor in mathematics from the State University of New York at Oneonta (1983). He has published numerous journal articles on numerical modeling, land/atmosphere interactions, and regional climate. He was an adjunct professor at the University of Alabama, Huntsville from 1992 to 2008, where he taught graduate level courses in the atmospheric science department.

NCEP is located at the NOAA Center for Weather and Climate Prediction in College Park, Md., which opened in 2012. The world-class facility is home to 825 meteorologists, scientists, data managers and other NOAA employees from NCEP, NOAA's National Environmental Satellite, Data, and Information Service, and NOAA's Air Resources Laboratory. Scientists at this NOAA center collaborate closely with University of Maryland faculty and students.

A native of Nyack, N.Y., Lapenta is a resident of Northern Virginia. He and his wife, Cathy, have two adult children.







UNITED STATES AIR FORCE

COLONEL STEVEN N. DICKERSON

Colonel Steven N. Dickerson is the Commander, 557th Weather Wing, Offutt Air Force Base, Nebraska. He leads more than 1,450 active duty and civil service personnel at 19 locations around the world providing centralized weather products and services, including climatological and space weather support, to Air Force, Army, Joint Force and other Department of Defense activities. The 557th Weather Wing executes worldwide weather support to enable air and space superiority, intelligence, surveillance, and reconnaissance, rapid global mobility, global strike, and command and control in support of all geographic and functional combatant commands.

Colonel Dickerson graduated from Rutgers University in 1993 and received his commission through the Air Force Reserve Officer Training Corps. He is a master meteorologist and a senior military parachutist. He has served in several staff positions at the MAJCOM and Headquarters, Air Force levels working in both the policy and resources arenas.



Colonel Dickerson commanded the 1st Weather Group, Offutt Air Force Base, Nebraska and two squadrons, the 18th Weather Squadron, Fort Bragg, North Carolina and the 22d Expeditionary Weather Squadron, Camp Victory, Baghdad, Iraq.

He is married to his wife of 22 years, Diane, and together they have three children Kevin, Amanda, and Mya.

EDUCATION

- 1993 Bachelor of Science, Meteorology, Rutgers, The State University of New Jersey, New Brunswick, NJ
- 2000 Master of Science, Meteorology, Air Force Institute of Technology, Wright-Patterson AFB, OH
- 2000 Squadron Officer School, Maxwell AFB, AL
- 2006 Distinguished Graduate, Air Command and Staff College, Air University, Maxwell AFB, AL
- 2011 National War College, National Defense University, Fort Lesley McNair, Washington, DC

ASSIGNMENTS

- 1. Sep 93 Oct 94, Officer-in-Charge, Cadre Weather Team, 12th Air Support Operations Squadron, Fort Bliss, TX
- 2. Nov 94 Jul 95, Officer-in-Charge, Special Operations Weather Team, 18th Weather Squadron, Fort Bragg, NC
- 3. Aug 95 Jun 96, Flight Commander, Special Operations Weather Flight, 18th Weather Squadron, Fort Bragg, NC
- 4. Jul 96 Aug 98, Operations Officer, 10th Combat Weather Squadron with duty at United States Army Special Operations Command (Airborne), Fort Bragg, NC
- 5. Sep 98 May 00, Student, Air Force Institute of Technology, Wright-Patterson AFB, OH
- 6. Jun 00 May 02, Flight Commander, USAFE Operational Weather Squadron, Sembach AB, Germany

- 7. Jun 02 Jul 03, Deputy Director of Weather Plans, Programs and Requirements, Headquarters, United States Air Forces in Europe, Ramstein AB, Germany
- 8. Jul 03 Jul 05, Chief, Total Force and Army Weather Policy, Headquarters, United States Air Force, Pentagon, Washington, DC
- 9. Aug 05 Jul 06, Student, Air Command and Staff College, Maxwell AFB, AL
- 10. Jul 06 Jul 08, Director of Operations, 25th Operational Weather Squadron, Davis-Monthan AFB, AZ
- 11. Jul 08 Jul 10, Commander, 18th Weather Squadron, Fort Bragg, NC
- 12. Aug 10 Jun 11, Student, National War College, National Defense University, Fort Lesley McNair, Washington, DC
- 13. Jun 11 Aug 13, Deputy Chief, Weather Policy and Exploitation, Headquarters, United States Air Force, Pentagon, Washington, DC
- 14. Sep 13 Jun 14, Deputy Chief, Weather Resources and Programs, Headquarters, United States Air Force, Pentagon, Washington, DC
- 15. Jun 14 Jun 16, Commander, 1st Weather Group, 557th Weather Wing, Offutt AFB, NE
- 16. Jun 16 Present, Commander, 557th Weather Wing, Offutt AFB, NE

MAJOR AWARDS AND DECORATIONS

Legion of Merit Meritorious Service Medal with four oak leaf clusters Air Force Commendation Medal Army Commendation Medal Air Force Achievement Medal Army Achievement Medal

EFFECTIVE DATES OF PROMOTION

Second Lieutenant - July 22, 1993 First Lieutenant - July 22, 1995 Captain - July 22, 1997 Major - December 1, 2003 Lieutenant Colonel - June 1, 2008 Colonel - September 1, 2014

(Current as of June 2016)



BIOGRAPHY



UNITED STATES AIR FORCE

COLONEL JASON E. PATLA

Colonel Jason E. Patla, is the Commander, 2d Weather Group, 557th Weather Wing, Offutt AFB, Nebraska. He leads more than 550 active duty, civil service and contract personnel comprised of 5 Squadrons and 8 geographically separated units on 3 continents. The group operates and sustains the Air Force's \$303M strategic weather enterprise, delivering decision-quality, authoritative space and terrestrial environmental intelligence in support of national security objectives.

Prior to his current assignment, Colonel Patla served as the Chief of Pacific Air Forces Weather Operations Branch. As the command's functional manager for weather operations, he interfaced with PACOM, four component commands and three numbered Air Forces to develop and implement operational plans. He established weather policy, oversaw standardization and evaluation of 27 units and over 400 personnel, and was responsible for a \$33 million annual POM and budget execution to ensure the readiness of PACAF weather units and personnel to support the U.S. Pacific Command combatant commander.



Colonel Patla entered the Air Force in 1994 through Purdue University's ROTC program. His background includes serving in various academic roles, both as a Master of Science student at Texas A&M University and a Ph.D. student at the University of Hawaii, with a focus on Tropical Meteorology and Climatology, respectively. He has served as a Program Manager for HQ PACAF and as a Typhoon Duty Officer at the Joint Typhoon Warning Center. Colonel Patla has also commanded at many Air Force organizational levels, including as the Commander of the 17th Operational Weather Squadron and as the Deputy Commander of the 8th Mission Support Group at Kunsan Air Base, where he assisted with the command of over 1,300 personnel in 5 unique squadrons supporting a critical COMPACAF power projection platform for the Korean Theater. Additionally, he has deployed as a Staff Weather Officer in support of Operation JOINT GUARDIAN at the Bosnian Combined Air Operations Center and as an Expeditionary Weather Flight Commander in support of Operation ENDURING FREEDOM.

EDUCATION

1994 B.S. in Atmospheric Science, Purdue University, West Lafayette, IN

1998 M.S. in Tropical Meteorology, Texas A&M University, College Station, TX

2008 Ph.D. in Climatology, University of Hawaii, Manoa, HI

2016 M.S. in Strategic Studies (with Academic Distinction), Air War College, Maxwell AFB, AL

PROFESSIONAL MILITARY EDUCATION

2001 Squadron Officer School, Maxwell Air Force Base, AL.

2004 Air Command and Staff College, (by correspondence)

2007 IDE/AFIT Ph.D. Program, University of Hawaii

2009 Air War College, (by correspondence)

2016 Air War College (in residence)

ASSIGNMENTS

- 1. Sep 1994 Aug 1996: Wing Weather Officer, 33rd Fighter Wing, Eglin AFB, Florida
- 2. Aug 1996 Jul 1998: AFIT Master's Degree Student, Texas A&M University, College Station, TX
- 3. Jul 1998 Jan 1999: Typhoon Duty Officer, Joint Typhoon Warning Center, Andersen AFB, Guam
- 4. Jan 1999 May 2000: Chief, Typhoon Ops Center, Joint Typhoon Warning Center, Pearl Harbor, HI
- 5. May 2000 Apr 2002: Chief, PACAF METSAT Weather Programs, HQ PACAF, Hickam AFB, HI
- 6. Apr 2002 Jul 2004: Weather Flight Commander, 325th Fighter Wing, Tyndall AFB, Florida
- 7. Jul 2004 Jul 2005: Commander, 607th Weather Squadron Det 2, Cp Humphreys, Republic of Korea
- 8. Jul 2005 Jul 2008: IDE Student, AFIT/CI Ph.D. Program, University of Hawaii, Manoa, HI
- 9. Aug 2008 Jun 2009: Operations Flight Commander, 14th Weather Squadron, Asheville, NC
- 10. Jun 2009 -May 2011: Director of Operations, 14th Weather Squadron, Asheville, NC
- 11. Jun 2011 Jun 2013: Commander, 17th Operational Weather Squadron, Hickam AFB, HI
- 12. Jun 2013 Jul 2014: Deputy Commander, 8th Mission Support Group, Kunsan AB, Republic of Korea
- 13. Jul 2014 Jul 2015: Chief, PACAF Weather Operations Branch, HQ PACAF, Hickam AFB, HI
- 14. Jul 2015 Jun 2016: Student, Air War College, Air University, Maxwell AFB, AL
- 15. Aug 2016 Present: Commander, 2d Weather Group, Offutt AFB, NE

MAJOR AWARDS AND DECORATIONS

Meritorious Service Medal with five Oak Leaf Clusters
Joint Service Commendation Medal
Air Force Commendation Medal with two Oak Leaf Clusters
Air Force Achievement Medal
Air Force Outstanding Unit Award with four Oak Leaf Clusters
Air Force Organizational Excellence Award with one Oak Leaf Cluster
Global War on Terrorism Expeditionary Medal
Global War on Terrorism Service Medal
Korean Defense Service Medal
Armed Forces Expeditionary Medal
Humanitarian Service Medal
NATO Medal

EFFECTIVE DATES OF PROMOTION

Second Lieutenant: September 1, 1994 First Lieutenant: September 1, 1996

Captain: September 1, 1998 Major: December 1, 2004

Lieutenant Colonel: November 1, 2009

Colonel, February 1, 2016

(Current as of August 2016)



BIOGRAPHY

UNITED STATES AIR FORCE

557th Weather WingOffutt Air Force Base, Nebraska 68113-1023

MR. CHRISTOPHER T. FINNIGSMIER

Mr. Christopher T. Finnigsmier is currently serving as the Technical Director of the 557th Weather Wing, Offutt Air Force Base, Nebraska. In his role as Technical Director, he assists the commander with the direction, guidance, and oversight of all aspects of execution of the agency's mission to enable the exploitation of timely, accurate, and relevant weather information to satisfy centralized weather support requirements of the Air Force, Army, Joint Chiefs of Staff, designated unified and specified commands, and national program customers.

Mr. Finnigsmier is a graduate of the United States Air Force Academy and was commissioned in 1996.

Throughout his career, he has served as a weather officer at the base level, a program manager at the Headquarters level, and Field Operating Agency Executive Officer, and Deputy Director at a Field Operating Agency Directorate.



EDUCATION:

1996 Bachelor of Science in Meteorology, United States Air Force Academy, CO
2002 Master of Business Administration, Bellevue University, Bellevue, NE.
2002 Squadron Officer School, Maxwell AFB AL.
2007 Air Command and Staff College (Correspondence)
2010 Information Resources Mgmt College, National Defense University, Ft McNair, Washington, DC
2013 Air War College (Correspondence)

ASSIGNMENTS:

- 1. May 1996 January 1997, Casual Status, 34 OSS/OSW, US Air Force Academy, CO
- 2. January 1997 June 1997, student, Weather Officer Course, Keesler AFB, MS
- 3. June 1997 November 1999, Wing Weather Officer, 49 OSS/OSW, Holloman AFB, NM
- 4. November, 1999 November 2000, Wing Weather Officer, 8 OSS/OSW, Kunsan AB, ROK
- 5. November, 2000 January 2003, Fielded Systems Lead/Branch Chief, Plans and Programs Directorate (XP), Headquarters Air Force Weather Agency, Offutt AFB, NE
- 6. January 2003 March 2004, Executive Officer, Air Force Weather Agency, Offutt AFB, NE
- 7. April 2004 July 2006, Forecasting Program Manager, Plans and Programs Directorate, Headquarters Air Force Weather Agency, Offutt AFB, NE
- 8. July 2006 June 2008, Deputy Chief, Program Management Branch, Headquarters Air Force Weather Agency, Offutt AFB, NE
- 9. June 2008 March 2011, Chief, Chief Information Officer Support Branch, Communications Directorate, Headquarters Air Force Weather Agency, Offutt AFB, NE
- 10. April 2011 September 2012, Interim Deputy Director of Communications, Communications Directorate, Headquarters Air Force Weather Agency, Offutt AFB, NE

- 11. September 2012 March 2015, Deputy Director of Communications, Communications Directorate, Headquarters Air Force Weather Agency, Offutt AFB, NE
- 12. March 2015 Present, Technical Director, 557th Weather Wing, Offutt AFB, NE

CERTIFICATIONS:

Department of Defense Chief Information Officer
Chief Information Officer Certificate in Federal Executive Competencies

MAJOR AWARDS AND DECORATIONS:

Meritorious Service Medal Special Act or Service Award Meritorious Civilian Service Award Air Force Commendation Medal with 1 oak leaf cluster

Captain R. Russell Smith, U.S. Navy Commanding Officer, Fleet Numerical Meteorology and Oceanography Center



A native of Gloucester, Massachusetts, Captain Smith is a 1992 graduate of Maine Maritime Academy.

His sea assignments include service as Electronic Attack Squadron (VAQ) 135 Intelligence Officer in USS KITTY HAWK (CV 63) and USS CARL VINSON (CVN 70), where he supported VAQ 135's combat missions during Operation DESERT FOX; Carrier Air Wing 5 Intelligence Officer in Atsugi, Japan, where he deployed again in USS KITTY HAWK (CV 63) throughout the Western Pacific; and Assistant Chief of Staff for Intelligence for Carrier Strike Group 10, HARRY S. TRUMAN Strike Group, CTF-50, sailing the Arabian Gulf, Gulf of Oman, and North Arabian Sea.

Ashore, Captain Smith's assignments include duty as the Senior Iranian Naval Analyst, Naval Forces Central Command in Manama, Bahrain; Officer in Charge of Field Operating Base Europe Detachment Mons, Belgium, from which he deployed to the Balkans; Commanding Officer, Southern Region Joint Operational Intelligence Cell, Naples, Italy; Officer in Charge, Information Dominance Corps Region, Southwest, San Diego, California, and Director of Information Dominance, Naval Aviation Warfighting Development Center, Fallon, Nevada.

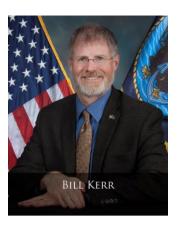
Captain Smith graduated with distinction from the College of Naval Command and Staff, where he was awarded a Master of Arts Degree in National Security and Strategic Studies. He is also a graduate of the Naval Operational Planner Course, now known as the Maritime Advanced Warfighting School.

Captain Smith's personal awards include the Defense Meritorious Service Medal (two awards), Meritorious Service Medal (three awards), Joint Service Commendation Medal, Navy and Marine Corps Commendation Medal and Navy and Marine Corps Achievement Medal, as well as various service and campaign awards.

William A. Kerr III

Technical Director (N0T)

Fleet Numerical Meteorology & Oceanography Center (FNMOC)



Mr. William A. Kerr III earned a BS degree in Physics at San Diego State University in 1989. With co-inventors, he was awarded US Patent 5,440,660; "Fiber optic microcable produced with fiber reinforced ultraviolet light cured resin and method for manufacturing same" on 8 August 1995. He earned his Project Management Professional certificate from the Project Management Institute on 13 October 2008. He completed the Stanford Advanced Project Management program on 17 September 2011.

From 1981 through 1993, Mr. Kerr worked his way from secretary to electronics technician to physical scientist in support of the Advanced Concepts Branch of the Ocean Engineering Department at the Naval Ocean Systems Center. During this time he participated in multiple optical-fiber related invention and engineering teams and projects.

In 1993 Mr. Kerr transferred to the Systems Integration Division, supporting C4I systems. Mr. Kerr performed C4I system installations aboard fifteen ships and shore commands and provided CM, software and system integration, integration and functional testing, and training in support of several C4I systems.

Mr. Kerr began working with the Navy METOC community during development of requirements for NITES. Mr. Kerr was eventually assigned to the NITES program, serving as lead integrator, later Test Director, and finally as Chief Engineer.

In 2000, Mr. Kerr accepted a position with FNMOC's Systems Division. In 2002, Mr. Kerr transferred to the Technology Advancement Group, working as department deputy and project manager on a variety of IT, METOC, IA, and Web service projects. In 2008, Mr. Kerr transferred into the newly-established FNMOC N9 (set up as a Project Management Support Office) as deputy and project manager.

In 2008, Mr. Kerr was selected to be the head of the newly-established IT Services Department, the first Navy IT MEO under OMB Circular A-76. Mr. Kerr successfully closed out the A-76 study period in September of 2013 and was placed at the head of a reorganized core-IT department in March of 2014.

In June 2015 Mr. Kerr was promoted to FNMOC Technical Director, honored and humbled to represent an outstanding workforce in Navy METOC and Navy IDFOR.

Mr. Kerr's honors include an Exemplary Achievement Award, a Sustained Superior Performance Award, a team award for the microcable invention team, and a Team Leader of the Year award. He has worked for the Navy for 34 years, 15 of them at FNMOC. Not unrelated, he completed the University of California at Davis Winemaking Certificate program on 18 March 2013 and favors red Bordeaux blends.