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Naval Postgraduate School Commencement Ceremony / Class of December 2015

Naval Postgraduate School (U.S.)

Monterey, California, Naval Postgraduate School

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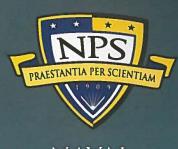
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NAVAL POSTGRADUATE SCHOOL



MISSION



NAVAL POSTGRADUATE SCHOOL

COMMENCEMENT CEREMONY

the intellectual know-how and the practical

George H.W. Busi

FALL QUARTER COMMENCEMENT CEREMONY

December 18, 2015 King Hall

President
VADM RONALD A. ROUTE, USN (RET.)

Acting Provost

DR. JAMES NEWMAN

Chief of Staff
CAPT ANTHONY PARISI, USN

Vice Provost for Academic Affairs
DR. DOUG MOSES

Dean of the School of International Graduate Studies
DR. JAMES WIRTZ

Dean of the Graduate School of Operational and Information Sciences
DR. GORDON McCORMICK

Dean of the Graduate School of Engineering and Applied Sciences
DR. CLYDE L. SCANDRETT

Dean of the Graduate School of Business and Public Policy
DR. BILL GATES

Dean of Research
DR. JEFF PADUAN

Dean of Students

CAPT MATTHEW VANDERSLUIS, USN



Vice Admiral Ronald A. Route, USN (Ret.) President Naval Postgraduate School

Retired Vice Adm. Ronald A. Route comes to the appointment as President, Naval Postgraduate School with over twenty years of leadership experience at the senior executive and operational level, which included responsibilities in graduate education, program requirements and resources, international affairs, research and development, and ethics.

Route's significant career assignments include President of the Naval War College, and Commander, Navy Warfare Development Command. He also served in two earlier flag officer assignments leading major divisions on the staff of the Chief of Naval Operations (CNO): Director of Navy Programming and Director, Politico-Military Affairs.

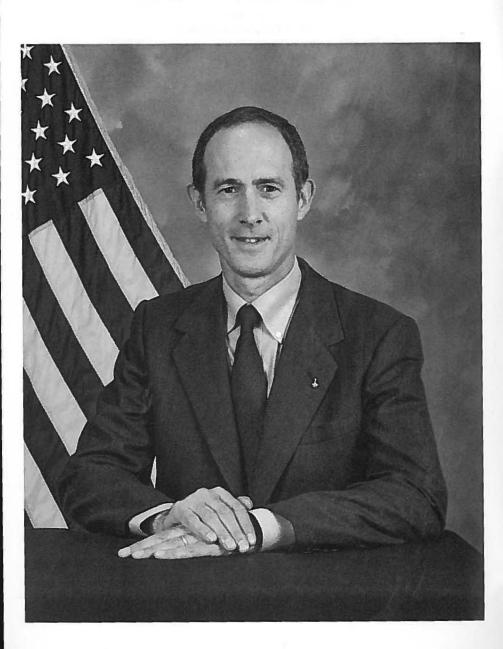
A career Surface Warfare Officer, Route's sea duty included assignments and deployments in cruisers, destroyers, frigates and aircraft carriers; he commanded the AEGIS cruiser USS LAKE ERIE (CG 70) and the guided-missile destroyer USS DEWEY (DDG 45). His most recent command at sea was the USS GEORGE WASHINGTON (CVN 73) Carrier Strike Group of ten ships plus the embarked carrier air wing.

Capping his active duty career of more than 36 years, his last assignment was as the Naval Inspector General, working directly for the Secretary of the Navy and the Chief of Naval Operations, where he directed an inspection, assessment and studies program that provided Navy headquarters leadership and major Navy commanders worldwide with important policy, organizational and ethics insight.

After retirement from the Navy in 2008, Route spent more than three years as a senior vice president at Burdeshaw Associates, Ltd. - an executive-level consulting firm specializing in defense industry and government business.

On Sept. 1, 2013, Route completed his term as President of the Surface Navy Association, a position he had held for nearly five years. He has also been a member of the Council on Foreign Relations, since 1998.

Route holds a Bachelor's of Science in Systems Engineering from the U.S. Naval Academy, and a Master's of Science in Operations Research from the Naval Postgraduate School. He also served as the Navy's Senior Military Fellow on the Council on Foreign Relations in New York City, and attended the Executive Business Course, Kenan-Flager Business School at the University of North Carolina.



Dr. James H. Newman Acting Provost, Naval Postgraduate School Monterey, California

Dr. James H. Newman assumed the position of Acting Provost of the Naval Postgraduate School on October 5, 2015.

Newman came to NPS' Space Systems Academic Group in 2006 as a NASA Visiting Professor. He subsequently transferred from NASA in 2008 to the Department of the Navy to accept a tenure-track professorship at NPS. He has continued to teach orbital mechanics and launch systems and perform applied infrastructure research in the use of very small satellites for focused projects of national interest and for motivating hands-on, officer student educational opportunities.

NASA selected Newman into its astronaut program in 1990. Newman's space flight experience includes four missions aboard the Space Shuttles Discovery, Endeavour, and Columbia. Notably, he logged 43 days in space, including six spacewalks totaling 43 hours. On the spacewalks he installed mission critical equipment on the International Space Station and worked on the Hubble Space Telescope. As the robotic arm operator, he also deployed and retrieved satellites.

At NASA since 1985, he worked first as an instructor in the Mission Operations Directorate training astronauts and flight controllers in the fields of control and propulsion. Then, Newman served in the Astronaut Office Mission Support Branch, the Mission Development Branch, and as the Chief of the Astronaut Office Computer Support Branch. While in the Astronaut Office, he also served the Space Shuttle Program Office for two years, when he was responsible for managing the Shuttle Robotic Arm and the Space Vision System. Before coming to NPS, he spent three years in Moscow, Russia working for the International Space Station (ISS) Program Office as NASA's Human Space Flight Program Director in Russia.

Newman received a Bachelor of Arts degree in Physics from Dartmouth College in 1978 and a Master of Arts degree and Doctorate in Physics from Rice University in 1982 and 1984, respectively. After graduating from Rice University in 1984, Newman performed post-doctoral research and remains an adjunct professor in Rice's Department of Physics and Astronomy.



Vice Admiral Lee Gunn, USN (Ret.) Chairman of the Gunn Group

Vice Admiral Lee Gunn served in the U.S. Navy for thirty-five years prior to his retirement in 2000. He served in Destroyers and Frigates through his command of USS Barbey (FF1088) and command of Destroyer Squadron 31. As an Admiral he was the Commander of Amphibious Group Three, comprising 19 ships, 12 associated commands, and 16,000 Sailors and Marines of the Pacific Fleet Amphibious Force. Ashore he led, among other organizations, the Navy Personnel Command.

Gunn's last active duty assignment was as Inspector General of the Department of the Navy where, together with his Marine Deputy, he was responsible for the Department's overall inspections program and its assessments of readiness, training, and quality of service for Sailors and Marines. Admiral Gunn's awards include the Distinguished Service Medal, the Defense Superior Service Medal, six Legions of Merit, two Meritorious Service Medals, the Navy Commendation Medal (with Combat Distinguishing Device), the Navy Achievement Medal, the Combat Action Ribbon, and numerous theater and service awards.

Immediately after concluding his active duty career, Admiral Gunn was asked by the Chief of Naval Operations to lead the Executive Review of Navy Training. The recommendations of the Review continue to be implemented by the Navy, contributing to a revolution in training and learning for Navy men and women.

Gunn also has served as: President of the Institute for Public Research at CNA in Arlington, VA (14 years) and President of the American Security Project (5 years). He serves currently as: Chair of the Board of Advisors to the Presidents of the Naval Postgraduate School (Monterey, CA) and Naval War College (Newport, RI); Vice Chair of CNA's Military Advisory Board; Advisor to the Global Perspectives Initiative at the University of Central Florida; and as a member and Executive Board member of the Surface Navy Association, the professional association of more than 7000 surface warriors and supporters. He was the National President of the Surface Navy Association from 2001-2006.

Gunn presently is Chairman of the Gunn Group, advising executives of government, industry, and philanthropic enterprises on issues in energy, water, climate change and national security.

PLATFORM PARTY

First Row (left to right)

Lieutenant Commander Robert Nelson USN

Command Chaplain

Colonel Christopher Smithtro USAF

Senior United States Air Force Representative

Colonel Nelson Emmons

USA

Senior United States Army Representative

Colonel Mitchell J. McCarthy

Senior United States Marine Corps Representative

Vice Admiral Lee Gunn, USN (Ret.) Chairman, Gunn Group

Vice Admiral Ronald A. Route, USN, (Ret.)
President

Dr. James Newman

Acting Provost

Dr. Bill Gates

Dean of the Graduate School of Business and Public Policy

Dr. Clyde Scandrett

Dean of the Graduate School of Engineering and Applied Sciences

Dr. Gordon McCormick

Dean of the School of Operational and Information Sciences

Dr. James Wirtz

Dean of the School of International Graduate Studies

Captain Matthew Vandersluis

USN

Dean of Students

Second Row (left to right)

Dr. Garth Hobson

Chair of the Department of Mechanical and Aerospace Engineering

Dr. Rudy Panholzer

Chair of the Space Systems Academic Group

Dr. Doug Fouts

Representing the Chair of the Department of Electrical and Computer Engineering

Dr. Peter Chu

Chair of the Department of Physical Oceanography

Dr. Mohammed Hafez

Chair of the Department of National Security Affairs

Dr. Pat Jacobs

Chair of the Department of Operations Research

Dr. Ron Giachetti

Chair of the Department of Systems Engineering

Dr. Wendell Nuss

Chair of the Department of Meteorology

Dr. Kevin Smith

Chair of the Department of Physics

Dr. John Arquilla

Chair of the Department of Defense Analysis

Dr. Peter Denning

Chair of the Department of Computer Science

Dr. Dan Boger

Chair of the Department of Information Sciences

Professor Fred Drake

Dean of Academics, Naval War College

SCHEDULE OF EVENTS

Processional
Grand MarshalProfessor Craig Rasmussen
Faculty MarshalProfessor Rene Rendon
Platform MarshalTBD
Military MarshalLieutenant Colonel Mark Raffetto, USMC
Master of CeremoniesCaptain Matthew Vandersluis, USN
*Presentation of Colors Naval Postgraduate School Color Guard
*National Anthem Del Monte Brass
*Invocation Lieutenant Commander Robert Nelson, USN
Introduction of SpeakerVice Admiral Ronald A. Route, USN (Ret.)
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Address to GraduatesVice Admiral Lee Gunn, USN (Ret.)
Presentation of Candidates
Presentation of Candidates Acting Provost James Newman
Presentation of Candidates

Notes:

- 1. As a courtesy, to those of you with young children, we have set up a family friendly room which is located in the basement of King Hall with streaming video of the graduation. The ushers in the back of the auditorium can give you directions to the family friendly room.
- 2. The President cordially invites graduates, faculty, and guests to a reception in honor of the graduates in the Barbara McNitt Ballroom at Herrmann Hall immediately following the ceremony.

GRADUATION AWARDS

The Hans Jones Award for Excellence in Thesis Research in Special Operations and Irregular Warfare or Security, Stabilization, Transition and Reconstruction (SSTR) - CW4 Stephen Dayspring, USA

Award is presented based on the quality of the thesis and substantive focus in intelligence, irregular warfare, special operations, combating terrorism, counterinsurgency, and SSTR or homeland defense.

The International Student Award for Excellence in Regional or Security Studies - Lieutenant Colonel Wah Kheng Dean Tan, Republic of Singapore Air Force Award is presented to an officer for academic performance evaluated in terms of overall scholarly achievement.

The Outstanding United States Air Force Graduate Award, Department of National Security Affairs - Captain Jeffrey Paquette, USAF and Captain Seth Neville, USAF Award is presented to an officer for overall scholarly achievement.

Foreign Area Officer Association Award for Excellence in International Affairs - Captain Seth Neville, USAF

Award is presented to a student who has distinguished themselves by an outstanding thesis in international affairs, based on the quality of the research and overall scholarly achievement.

The Louis D. Liskin Award for Excellence in Business and Public Policy - Major Brian Turner, USMC and Captain Jason Wood, USMC

Award is presented to a graduating student based on exceptional academic ability.

Department of the Navy Award for Academic Excellence in Financial Management - Captain Jason Wood, USMC

Award is presented to a Financial Management student who demonstrates overall academic performance, academic excellence in financial management courses, high leadership potential, future ability to contribute to professional, academic and public forums while meeting the highest standards of stewardship of the National Trust and thesis excellence.

The Pat Tillman Leadership Award - Major Kitefre (Kit) Oboho, USA

Award is presented to acknowledge student officers who have distinguished themselves in Security Affairs in the Department of Defense Analysis.

Monterey Council Navy League Award for Highest Academic Achievement - Lieutenant Forrest N. Bush, USN

Award is presented to a graduating USN, USMC, USCG, or National Oceanic and Atmospheric Administration student who have maintained an outstanding academic record as exhibited by academic achievement, thesis research, motivation, and community involvement.

Marine Corps Association Superior Service Award for Outstanding U.S. Marine Student-Major Joshua Gregory, USMC

Award is presented to a graduating Marine Corps student based on superior contributions to the student body, professional community, and local Monterey area.

Rear Admiral Donald R. Eaton Logistics Award for Outstanding Achievement - Major Joshua Gregory, USMC and Capt Todd Hoyt, USMC

Award is presented based on academic achievement and contributions to logistics communities as demonstrated by scholastic excellence and thesis/project research.

Association of the United States Army, General Joseph W. Stilwell Chapter, Award for Outstanding Army Student - Major Rustin Jessup, USA

Award is presented to an army student who has maintained an outstanding academic record as exhibited by academic achievement, thesis research, motivation, and community involvement.

The Army Acquisition Corps Award for Scholastic Achievement - Major Rustin Jessup, USA and Captain Brandon Pye, USA

Award is presented to a graduating US Army Acquisition student who has exhibited outstanding academic excellence through academic achievement, thesis research, and leadership potential.

Air Force Association Award for Outstanding U.S. Air Force Student - Master Sergeant John Menanno, USAF

Award is sponsored by the Monterey Chapter of the California Air Force Association and is presented for outstanding service.

The Assistant Secretary of the Air Force (Acquisition) Award for Academic Excellence – Master Sergeant John Menanno, USAF

Award is presented to a military USAF or Department of the Air Force civilian in the Acquisition and Contract Management, Systems Acquisition Management, Contract Management, or Program Management curricula for academic achievement as demonstrated by scholastic excellence and thesis/project research.

AFCEA John McReynolds Wozencraft Electrical and Computer Engineering Academic Honor Award - Lieutenant Joel Cincotta, USN

Award is presented for academic excellence and best demonstrated professional qualities in one of the following programs: Electronics, Intelligence.

Naval Postgraduate School Outstanding Academic Achievement Award for International Students - Lieutenant Commander Oscar Garcia, Chilean Navy

Award is presented to a student who has exhibited outstanding academic achievement, conducted notable thesis research, maintained motivation and a serious interest in the community, and who has interacted well with other students in the interest of international alliance.

Naval Postgraduate School Superior Service Award -Lieutenant Commander Carrie Paben, Supply Corps, USN

Award is presented to a graduating student who has demonstrated outstanding dedication to service while at the Naval Postgraduate School.

The Surface Navy Association's Award for Excellence in Surface Warfare Research - Lieutenant Loney Cason III, USN

Award is presented to a graduating student from any curriculum whose thesis topic and quality of supporting research demonstrate the greatest potential for contribution to the Surface Navy.

Monterey Kiwanis Club Outstanding International Student Award -Lieutenant Commander Darren Henfield, Royal Bahamas Defence Force

Award is presented to an outstanding international students based on academic standing and achievement, and involvement in community affairs.

Rear Admiral Thomas R. McClellan Award for Academic Excellence in the Graduate School of Business and Public Policy -

Lieutenant Commander Theodore Vermeychuk, USN

Award is presented based on academic performance, professional commitment, and leadership potential.

Conrad Scholar Award for Distinguished Academic Achievement in Financial Management - Lieutenant Commander Theodore Vermeychuk, USN

Award is presented to an outstanding officer in the Financial Management community who has demonstrated academic excellence, presented a financial management essay for publication, and exhibited the potential for outstanding leadership.

Naval Supply Systems Command Award for Academic Excellence in Management -Lieutenant Michael Key, USN and Lieutenant Craig Dziewiatkowski, USN

Award is presented to an outstanding U.S. Naval Supply Corps officer in Systems Management based on academic achievement, research excellence, and contribution to the professional and civilian community and faculty recommendations.

Commander Philip A. Murphy-Sweet Memorial Award for Excellence in Acquisition - Lieutenant Commander Christopher Burt, USN

Award is presented to a graduating USN, USMC, or DoN civilian student who has demonstrated academic, research, and professional excellence in the Acquisition and Contract Management, Systems Acquisition Management, Contract Management, or Program Management curricula.

The Graduate School of Business and Public Policy Faculty Outstanding International Student Award - Captain Sadik Dogan, Turkey and Ms. Wan Ying Wong, Singapore Award is presented to an outstanding international graduate based on academic achievement, thesis research, motivation, and community involvement.

The Assistant Secretary of the Air Force (Acquisition) Award for Academic Excellence - Captain Clinton Walls, USAF

Award is presented to a military USAF or Department of the Air Force civilian in the Acquisition and Contract Management, Systems Acquisition Management, Contract Management, or Program Management curricula for academic achievement as demonstrated by scholastic excellence and thesis/project research.

Naval Sea Systems Command Award in Naval/Mechanical Engineering -Lieutenant Timothy Ponshock, USN

Award is presented in recognition of distinguished academic achievement in the Naval/Mechanical Engineering Program.

Naval Sea Systems Command Award for Excellence in Combat Systems -Lieutenant Michael Price, USN

Award is presented in recognition of distinguished scholastic achievement in Combat Systems Engineering. Selection is based on academic achievement, research excellence, and leadership potential.

The Space Systems Engineering Award for Academic Excellence -Lieutenant Commander Ernesto Villalba, USN

Award is presented to an outstanding student based on quality point rating, thesis, curricular, and extra curricular activities.

Astronaut Michael J. Smith, CAPT, USN, and Astronaut William C, McCool, CDR, USN Astronautics Award - Lieutenant Brian C. Fields, USN

Award is presented to an outstanding graduate of the Space Systems curricula based on overall academic excellence, applicable extra-curricular activities, and career potential.

The Louis D. Liskin Award for Excellence in Regional Security Studies - Lieutenant Kyle Kendall, USN

Award is presented to a graduating U.S. military or civilian student in the Department of National Security Affairs for the outstanding thesis in regional security studies based on the quality of the thesis.

Meyer Award for Outstanding Student in Systems Engineering (Distance Learning)-Paul A. Bourgeois and Alyson E. Ledder

Award is presented to an outstanding Department of Defense graduate of each Distance Learning Systems Engineering degree program who has demonstrated superior academic performance.

The Curtis H. "Butch" Straub Achievement Award -Mr. Steven Polunsky, Texas A&M Transportation Institute

Award is presented to the student in each graduating cohort whose leadership, integrity, vision and intellectual courage best honor the man who, in founding Center for Homeland Defense and Security (CHDS), demonstrated his commitment to the development of the discipline of homeland security, to public service, and to risk and change as the cornerstones of both. Nominations are put forward by the students in the cohort, and the winner selected from those nominees by the faculty.

The Philip Zimbardo Award -

Lieutenant Patrice Hubbard, St Petersburg Police Department, Florida

Award is presented to the student in each graduating cohort who best embodies Zimbardo's example of combined scientific and applied excellence. Candidates for the award are nominated, and the recipient chosen, by a CHDS faculty awards committee.

Space and Naval Warfare Systems Command Award in Electronic Systems Engineering - Lieutenant Owen Brooks, USN

Award is presented for distinguished academic achievement in the advanced Electronic Systems Engineering program.

FACULTY/STAFF AWARDS

Carl E. and Jesse W. Menneken Annual Faculty Award for Excellence in Scientific Research –

Professor Clay Moltz, National Security Affairs

Associate Professor Nicholas Dew, Graduate School of Businesss and Public Policy Assistant Professor Timothy Chung, Systems Engineering

Award is presented to a Naval Postgraduate School faculty member who has exhibited outstanding research efforts in science and engineering.

The Lieutenant Commander David L. Williams Outstanding Professor Award – Mr. Tim Doorey

Award is presented to the faculty member of the School of International Graduate Studies who has demonstrated the greatest dedication and therefore had the greatest impact on learning and intellectual growth of students, in residence and abroad.

The Louis D. Liskin Award for Teaching Excellence in the Graduate School of Business and Public Policy - Dr. Latika Hartmann, Graduate School of Business and Public Policy Award is presented to a faculty member, selected by popular vote from resident students in any of the Graduate School of Business and Public Policy curricula.

The Military Officers Association of America Joint Service Warfare Award - Major Karen Landale, USAF

Award is presented to NPS military faculty member(s) who have contributed most significantly to the study, implementation, and spirit of the joint-service warfare

First Command Military Leadership Award - Major Karen Landale, USAF

Award is presented to an active duty military faculty or staff members at the Naval Postgraduate School, who, in the opinion of the next two graduating classes, contributed the most to the professional and military success of the graduates during their assignment at the Naval Postgraduate School.

Meyer Award for Teaching Excellence in Systems Engineering (Distance Learning) - Donald S. Muehlbach Jr., PhD and Gregory Miller

Award is presented to an outstanding faculty member of each Distance Learning Systems Engineering degree program who is recognized by the students for teaching excellence and/or exceptional contributions to the students' overall learning experience.

GRADUATES

- (D) Students recommended for With Distinction
- (T) Student recognized for an Outstanding Thesis
- (J) Students receiving their Joint Professional Military Education
- (E) USMC Students completing Expeditionary Warfare School
- (C) Students completing Command and Staff College
- * Students graduating in absentia

Doctor of Philosophy in Astronautical Engineering

Wenschel Lan, Civilian, Naval Postgraduate School

Doctor of Philosophy in Electrical Engineering

CDR Christopher Adrian Martino, USN

Doctor of Philosophy in Physical Oceanography

LCDR Erick Lee Edwards, USN

Doctor of Philosophy in Systems Engineering

(J)CDR Jorge Garcia, USN

Doctor of Philosophy in Security Studies

CDR Brian Olavin, USN

Doctor of Philosophy in Modeling, Virtual Environments & Simulation

*LTC Sang M. Sok, USA

Master of Arts in Security Studies (Middle East, South Asia, Sub-Saharan Africa)

MAJ Jason Belknap, USA

MAJ Jean-Jacques Louis, USA

(D,T)LTC Chaudhry Saeed Ullah, Pakistan Army

*Capt Benjamin Beaumon Baker, USMC

LCDR Joel Millwee, USN

(J)LT Dave Nicolas, USN

Mai Charles Barton, USAF

Maj Brandon Brown, USAF

Maj Tara Brewer Hasbrouck, USAF

Maj Michael LeBrun, USAF

Maj Brian Raffa, USAF

Maj Jonathan Schiferl, USAF

Capt John Steiner, USAF

Mr. Ibrahim Bushara Baher Musa, Civilian, Defense Language Institute

Master of Arts in Security Studies (Far East, Southeast Asia, the Pacific)

CPT Linhak Jung, Republic of Korean Army
CPT Donggun Lee, Republic of Korean Army
*Capt Theodore Thomas Ehlert, USMC
*Capt Alex Woodward, USMC
LCDR Adam Bean, USN
*(D,J)LCDR Joshua Andrew Chisholm, USN
LCDR David Kiser, USN
(J)LT Scott Richards Jr., USN

Capt Jamie Ellis, USAF
(D,T)LTC Dean Tan Wah Kheng, Republic of Singapore Air Force
Maj Jun Hyeok Son, Republic of Korean Air Force

Master of Arts in Security Studies (Western Hemisphere)

(J)LT Carlos Carballo, USN (J)LT Dan Hildenbrand, USN

Master of Arts in Security Studies (Europe and Eurasia)

MAJ Andrew Raymond, USA
(T,C)LTC GS Grégoire Monnet, Swiss Armed Forces Joint Staff
*(J)LT Kyle Oliver Kendall, USN
(J)LT Matthew Glenn Martinez, USN
(J)LT Ian Overcash, USN
(D)Capt Seth Neville, USAF
Capt Jeffrey Paquette, USAF

Master of Arts in Security Studies (Civil-Military Relations)

CPT Randy James Beck, USA LTC Athapattu Mudalige Chaminda P. Wijayaratne, Sri Lanka Army

Master of Arts in Security Studies (Stabilization and Reconstruction)

LTC Jackson Pang, Republic of Singapore Navy

Master of Arts in Security Studies (Strategic Studies)

LTC Aamir Hussain Khan, Pakistan Army
COL Abdullah Khuliyf A. Alanazi, Saudi Arabian National Guard
(J)LT Kenneth Barkovich, USN
(J)LT James Eric Beaty, USN
LCDR Aminuddin Albek, Indonesian Navy

Master of Arts in Security Studies (Homeland Security and Defense)

LT Zachary Boguslawski, USN (T)Maj Mark Chang, USAF Capt Joshua Frizzell, USAF

Master of Arts in Security Studies (Homeland Security and Defense) Major John Nitka, New York Army National Guard, Albany, New York Commander Timothy List, United States Coast Guard, Washington, D.C. Major Thomas A. Banker, Washington Air National Guard, Camp Murray, Washington Ms. Nabeela Barbari, U.S. Department of Homeland Security, Washington, D.C. Ms. T. Michele Caliva, Upstate New York Poison Center, Syracuse, New York Chief Patrol Agent Gloria I. Chavez, U.S. Border Patrol, Spokane, Washington Captain James Cook, Amtrak Police, Washington, D.C. Mr. Randy Cotten, Transportation Security Administration, Washington, D.C. Section Chief Josh Davies, Santa Clara County Emergency Medical Services Agency, California Captain Jerry L. Davis, Virginia State Police, Wytheville, Virginia Chief Maggie A. DeBoard, Herndon Police Department, Virginia Deputy Chief Steven Dubay, Colorado Springs Fire Department, Colorado Ms. Vicky Furnish, Kern County Environmental Health Department, California Chief Scott E. Goldstein, Montgomery County Fire and Rescue Service, Maryland Lieutenant Patrice N. Hubbard, St. Petersburg Police Department, Florida Ms. Karrie Jefferson, U.S. Department of Homeland Security, Washington, D.C. Mr. Michael Karau, U.S. Department of Homeland Security, Washington, D.C. Mr. Robert C. King III, U.S. Department of Homeland Security, Washington, D.C. Captain Chris Milburn, Long Beach Fire Department, California Mr. Craig J. Mohar, Sacramento Police Department, California Captain John A. Payne, City of Bremerton Fire Department, Washington Mr. Steven Polunsky, Texas A&M Transportation Institute, Austin, Texas Mr. Stephen Ridge, U.S. Department of Homeland Security, Washington, D.C. Mr. Michael E. Russas, Massachusetts Emergency Management Agency Captain Antonio Sajor, Jr., Stockton Police Department, California (T)Captain Eric Saylors, Sacramento City Fire Department, California Sergeant Mike Schofield, Kansas City Police Department, Missouri Lieutenant Michael Sedam, California Highway Patrol, Sacramento, California Deputy Chief Brent D. Swearingen, Valley Regional Fire Authority, Auburn, Washington Lieutenant Colonel Michael J. Thomas, Florida Highway Patrol, Tallahassee, Florida Senior Special Agent Shawn P. Tupper, U.S. Department of Homeland Security, Houston, Texas

Master of Arts in Security Studies (Combating Terrorism: Policy and Strategy)

LTC Malik Naseem Abbas, Pakistan Army
LTC Agha Khurram Raza Khan, Pakistan Army
LTC Nilantha Premaratne, Sri Lanka Army
Maj Africano Abasa, Uganda People's Defence Force
Col Henry Isoke, Uganda People's Defence Force
LTCDR Darren Henfield, Royal Bahamas Defence Force
Col Peterson Fernando, Sri Lanka Air Force
Capt Ulas Yildiz, Turkish Gendarmerie
(D)Mr. Santiago Arca Henón, Uruguayan Civilian

Master of Science in Electrical Engineering

*(J)LT Owen Brooks, USN

(J)LT Forrest Bush, USN

(J)LT Joel Cincotta, USN

*LCDR Ryan Haag, USN

LT Rerkngamsanga Pornrer, Thailand Navy LT Marcos Chi Lim Siu, Brazilian Navy

*Mr. Danny M. Lang, Raytheon

Master of Engineering (Electrical Engineering)

*Mr. Zachary Ankuda,

*Mr. Paul Scott Cheney, Department of Defense

*Mr. Lalith Karunaratne, Naval Air Warfare Center, Weapons Division, Point Mugu

*Mr. Stephen Lewis, Department of Defense

*Mr. Humberto Lopez, Naval Sea Systems Command

*Ms. Patricia Seward, Naval Air Warfare Center, Weapons Division

*Mr. Ali Ghara, Naval Air Warfare Center, Weapons Division

*Mr. Jared Fife, Naval Air Warfare Center, Weapons Division

Mr. Shane Eisenbraun, Naval Air Warfare Center, Weapons Division

*Mr. Daniel Lee Robinson, Naval Air Systems Command

*Mr. Charles E. Rodgers, Naval Air Warfare Center, Weapons Division, Pax River

Mr. Dieter Erich Weik, Naval Air Systems Command

*Mr. Keith Ng Yuen, Naval Air Systems Command

Master of Science in Mechanical Engineering

2LT Samuel Lowell, USA

(J)LT Matthew Hays, USN

LT Carolyn Mai, USN

*(D,T,J)LT Timothy Ponshock, USN

Master of Science in Astronautical Engineering

(J)LT Rachel Barton, USN

(J)LT Brian Fields, USN

LT Christopher Flores, USN

(J)LCDR Jarrod Ozereko, USN

LCDR Ernesto Villalba, USN

Mr. Ryan McArdle, Civilian, Naval Postgraduate School

Master of Science in Engineering Science (Aerospace Engineering)

*Lt Col Rory Feely, USMC

*LCDR Sean Finner, USN

*LT John Neubert, USN

Master of Science in Systems Engineering

*Capt Benjamin E Gardner, USMC

*Capt Jared W. Streeter, USMC

*Capt Robert Buck, USMC

(D)CPT Dean Tailant, USA

(J)LT Ross Eldred, USN

(T)LT Robert Fauci, USN

LCDR Eric Christopher Gatley, USN

LT Matthew Mitchelson, USN

*CDR Robert I. Patchin IV, USN

(T)LT Keith Robison, USN

*(J)LT Robert Smith, USN

(D.J)LT Patrick Stone, USN

LT Amanda Towey, USN

(J)LT Jordan White, USN

LT Christopher M. Leslie, USNR

CPT Robert Michael Thorlin, USARNG

Mr. Paul A. Bourgeois, Marine Corps Systems Command

Mrs. Anna Liza Campbell, U.S. Army Test and Evaluation Command

Mr. Andrew Lee Christensen, Strategic Systems Programs

*Mr. Steven Michael Duda, U.S. Army Evaluation Center

*Mr. Casey D. Fillinger, U.S. Army Test and Evaluation Command

Mr. Ian Michael Anthony Grado, Space and Naval Warfare Systems Center

*Mr. Joseph C. Burns, Program Executive Officer Land Systems

*Ms. Sarah Louise Cibull, United States Marine Corps,

Program Executive Officer, Land Systems

Mr. Dan Collins, Northrop Grumman Corporation

*Mr. John A Glisson, Naval Sea Systems Command

*Mr. Nathan Tyler Hagan, Naval Surface Warfare Center, Carderock Division

Mr. James Daniel Iverson, Department of the Army,

Program Executive Office - Missiles and Space

*Mr. Bradley W. Kelley, Marine Corps Systems Command

Mr. Matt G. Mason, Northrop Grumman Corporation

Mr. Shaun H. Monera, Marine Corps Tactical Systems Support Activity

Mr. John Christian Petrusky, Marine Corps Systems Command

Mr. Edwin Victor Salipande, Marine Corps Tactical Systems Support Activity

*Mr. John Williamson, Marine Corps Systems Command

Master of Science in Engineering Systems

Capt Kye P. Colby, USMC

*LT Jocelyn Keir Liberg, USN

*LCDR Christopher Cunningham Meyer, USN

Mr. Daniel Remiker, Space and Naval Warfare Systems Command

*Mr. Jonathan S. Yi, Marine Corps Systems Command

Ms. Alvson E. Ledder, General Dynamics Information Technology *Mr. Joseph McLaughlin, Army Research and Development Engineering Command

Master of Science in Systems Engineering Analysis

(D,J)MAJ Keirn Brown, USA CPT Michael Flint, USA (J)LT Matthew Kleine, USN

Master of Science in Meteorology and Physical Oceanography

(D,J)LT Charlotte Benbow, USN (J)LCDR Laura-Michel DeHaan, USN (J)LT Dustin Douglas Hocking, USN LCDR Darin Keeter, USN (J)LT Christopher Merriam, USN *(J)LT Michael Papa, USN LTJG Nuri Karaaslan, Turkish Navy

Master of Science in Physical Oceanography

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Master of Science in Combat Systems Science & Engineering

LCDR Michail Pothitos, Hellenic Navy

Master of Science in Physics

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MAJ Wael Abbas, Lebanonese Army LTC Dion Afriandi, Indonesian Army (J)MAJ Justin Bakal, USA (J)MAJ Daniel Blankenhorn, USA (J)MAJ David Burton, USA MAJ Emmanuel Cabahug, Philippine Army (J)MAJ Samuel Colby, USA

(J)MAJ Steven Crowe, USA LTC GS Thomas Dal Pian, Swiss Special Forces Command

CPT Stefan Dimov, Bulgarian Army

(J)MAJ Antione Fernandes, USA (J)MAJ Ryan Gladding, USA

(J)MAJ Brennan Goltry, USA

(J)MAJ Brian Hanrahan, USA

(J)MAJ Scott Leuthner, USA

(J)MAJ Brad Mercier, USA

LTC Moses Mlula, Tanzanian Peoples Defense Forces

COL Kana Navaraj, Royal Thai Army

(J)MAJ Patrick O'Connor, USA

(J)MAJ Joshua Russo, USA

CPT Zoltán Schneider, Hungarian Defense Forces

LTC Eduardo Sosa Bareiro, Paraguayan Army

(J)MAJ Benjamin Spera, USA

(J)MAJ Travis Taylor, USA

(J)MAJ Leif Thaxton, USA

LTC Chaudhry Ullah, Pakistan Army

(J)MAJ Adam Wachob, USA

(J)MAJ David Woody, USA

(C)LCDR Amrul Adriansyah, Indonesian Navy

CAPT Pakiribo Anabraba, Nigerian Navy

(J)LT Forrest Crowell, USN

(J)LT Richard Jordan, USN

(J)LCDR Derek Lothringer, USN

(J)CDR Matthew McGraw, USN

(C)LCDR Edy Suntoro, Indonesian Navy *(J)LT Nathaniel Vandeventer, USN Maj Colin Bylsma, Royal Canadian Air Force Maj John Caldwell, USAF Mai Jared Harris, USAF Maj Peter Mcwilliam, USAF Mai Shane Muscato, USAF Mai Jun Oh, USAF Mai Kevin Rowlette, USAF Maj Jennifer Snow, USAF Maj Joey Sullivan, USAF Ms. Ariel Tyler, Defense Intelligence Agency

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Master of Science in Computer Science

(J)Capt Stephen Daniel Kent, USMC (J)Capt Paxton Loy Miller, USMC (T,J)MAJ Simon Sanchez, USA LTC Jonathan Paul Sloan, USA Capt Ji Min Park, Republic of Korean Air Force (T)Mr. Lawrence Lee Keener, Vista Research Inc.

Master of Science in Systems Technology (Command, Control & Communications) LCDR Michail Pothitos, Hellenic Navy

Master of Science in Program Management

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Executive Master of Business Administion CDR Corey Little, USN

Master of Science in Management

Capt Zachary R. Burke, USMC Capt Zachary D. Germershausen, USMC (J)Capt Michael G. Herendeen, USMC Mai Anthony C. Johnston, USMC Capt Jacob A. Johnson, USMC Capt Travis R. Martin, USMC Capt Kwabena O. Okyere-boateng, USMC (D,T)Maj Brian D. Turner, USMC LT Jessica Groot, Royal Australian Navy Ms. Wan Ying Wong, Singapore Civilian

Master of Business Administration

Capt David L. Anderson, USMC Capt Kenneth Conover, USMC (D,T,J)Maj Joshua A. Gregory, USMC (J)Capt Danny A. Hamler, USMC Capt Todd A. Hoyt, USMC

(J)Maj Jason B. Raper, USMC Capt Eric Rossmanith, USMC Capt Edwin Santibanez, USMC Capt David S. Sharp, USMC (D)Capt Jason P. Wood, USMC (T)MAJ James P. Allen, USA (T,J)MAJ Scott A. Bailey, USA MAJ Jason Bohannon, USA (J)MAJ Michael J. Carroll, USA CPT Gary A. Croston, USA *CPT David J. Delassus, USA MAJ Edward Gutierrez, USA *(D,T,J)MAJ Rustin S. Jessup, USA (T,J)MAJ Andrew R. Johnston, USA (T)MAJ Donald M. Lee, USA MAJ Zacharv M. Lewis, USA (J)CPT Keith A. Miner, USA CPT Jared L. Owen, USA (D,T)CPT Brandon A. Pye, USA *CPT William L. Taylor, USA CPT Zachary G. Valentine, USA (T)MAJ Jamal Williams, USA (J)LT Ian E. Barr, USN *1LT Sadik Dogan, Turkish Army *1LT Osman Ertugal, Turkish Army *1LT Sinan Kose, Turkish Army (J)LT Robert L. Blake, USN (J)LT Justin J. Borres, USN (J)LT Jeffrey Charles J. Buenaventura, USN (D.J)LCDR Christopher S. Burt, USN (J)LCDR Andrew Ceniseroz, USN (T,J)LT Lupei Chou, USN (J)LCDR William I. Coffeen, USN (J)LCDR Paul DeVorse, USN (J)LT Craig T. Dziewiatkowski, USN (J)LCDR Adesina Ekundayo, USN (J)LT Ti M. Goss, USN (J)LCDR David M. Henton, USN LCDR Jason F. Jackson, USN (J)LCDR Benjamin E. Kalish, USN (D,T,J)LT Michael D. Key, USN (T,J)LT Jeffrey D. Legg, USN (J)LCDR Jonathan B. Leung, USN (J)LT Scott H. Margolis, USN *(J)LT Stephanie C. Montano, USN (J)LCDR Kurtis A. Noack, USN (J)LT Donald S. Northrup, USN (J)LCDR Paul C. Notarnicola, USN (J)LCDR Carrie L. Paben, USN

LT Matthew C. Poss, USN (J)LCDR Eli A. Rudick, USN (J)LCDR Wendell K. Stephens, USN (J)LT Michael A. Tarescavage, USN (J)LT Brendan M. Teague, USN (D,J)LCDR Theodore J. Vermeychuk, USN LT Mark A. Weiss, USN (C)LCDR Mochamad Reza Achwandi, Indonesian Navy *LCDR Barton L. Philpott, USCG LCDR Matthew Weber, USCG *Capt Rebecca W. Ban, USAF Capt Brett O. Barnes, USAF Capt Matthew Comer, USAF Capt Jamie M. Davis, USAF Capt John Ellis, USAF (T)Capt Mark E. George, USAF Capt Jacques M. Lamoureux, USAF (D,T)MSgt John Menanno, USAF Capt Marcus A. Miller, USAF Capt Michael R. Murrow, USAF (D)Capt Clinton T. Walls, USAF

LT Daisuke Hidaka, Japan Maritime Self-Defense Force

DEL MONTE BRASS "Semper Musica"

Ms. Kristen Thompson, Conductor

Vocalist Jeffrey Thompson

<u>Trumpets</u> Bob Johannsen LCDR Eric McMullen, USN

Flutes
Kip Route
Lisa Van Dyke

Clarinet LT Heather Hess

Saxophones
Dr. Lloyd Nattkemper, DDS
MAJ Kevin Bourne, USAF
LT Ian Taylor

French Horns
Roger Stopper
COL Robert Hylton, USAF (Ret)

Trombone
COL Bill Fast, USA (Ret)

Tuba LT Matt Maupin, USN

Percussion Dr. Steven Polunsky

