



**Calhoun: The NPS Institutional Archive** 

**DSpace Repository** 

Institutional Publications

Commencement Ceremony programs

2008-06

# Naval Postgraduate School Commencement Ceremony / Class of June 2008

Naval Postgraduate School (U.S.)

Monterey, California. Naval Postgraduate School

https://hdl.handle.net/10945/39369

This publication is a work of the U.S. Government as defined in Title 17, United States Code, Section 101. Copyright protection is not available for this work in the United States.

Downloaded from NPS Archive: Calhoun



Calhoun is the Naval Postgraduate School's public access digital repository for research materials and institutional publications created by the NPS community. Calhoun is named for Professor of Mathematics Guy K. Calhoun, NPS's first appointed -- and published -- scholarly author.

Dudley Knox Library / Naval Postgraduate School 411 Dyer Road / 1 University Circle Monterey, California USA 93943

http://www.nps.edu/library





### NAVAL Postgraduate School

## COMMENCEMENT CEREMONY

"The best and brightest military officers from the United States and around the world come to the Naval Postgraduate School in Monterey, California, to work with world-class faculty on real military and defense problems. At NPS, they gain both the intellectual know-how and the practical skills for improving defense technologies, systems and programs."

-Former President of the United States George H.W. Bush

### President VADM DANIEL T. OLIVER, USN (Ret.)

Provost DR. LEONARD A. FERRARI

Chief of Staff
COL DAVID A. SMARSH, USAF

Dean of School of International Graduate Studies DR. JAMES WIRTZ

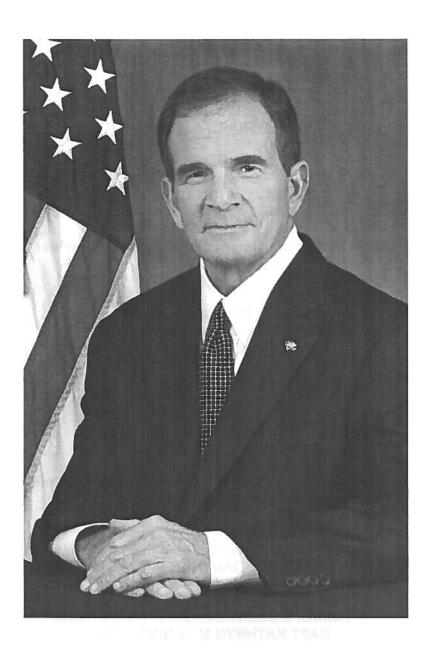
Dean of Graduate School of Operational and Information Sciences DR. PETER PURDUE

Dean of Graduate School of Engineering and Applied Sciences DR. JAMES KAYS

Dean of Graduate School of Business and Public Policy MR. ROBERT BECK

Dean of Research DR. DAN BOGER

Dean of Students/Director of Programs CAPT KATHRYN M. HOBBS, USN



## Vice Admiral Daniel T. Oliver, USN (Ret.) President Naval Postgraduate School

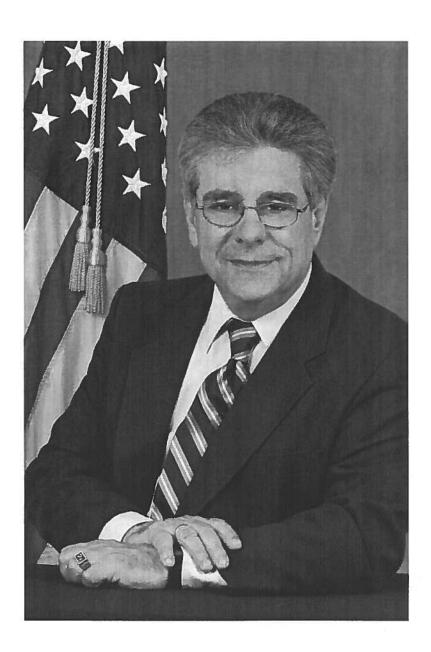
Vice Admiral Daniel T. Oliver USN (Ret.) was appointed by the Secretary of the Navy to be President of the Naval Postgraduate School as of 1 April 2007. Commissioned in 1966 through the Naval Reserve Officer Training Corps program at the University of Virginia, he became a Naval Aviator and piloted the Navy's P-3 Maritime Patrol Aircraft, specializing in detecting and tracking submarines. He completed eight operational deployments around the world during the Cold War with the Soviet Union, commanding Patrol Squadron Sixteen and Patrol Wing Two. As a Flag Officer, he served as Commander, Fleet Air Forces Mediterranean, and commanded coalition air operations in support of the United Nations' embargo of the former Republic of Yugoslavia.

Vice Admiral Oliver served on the personal staffs of two Chiefs of Naval Operation. In his first Flag assignment as director, Total Forces Training and Education Division, he supervised mobilization of naval reservists called to active duty during Operation Desert Storm. He later served sequentially as director of the OPNAV Assessment Division, Fleet Liaison Division and Programming Division. In these capacities, he was instrumental in shaping a balanced investment program for all Navy resources during the post-Cold War drawdown.

In September 1996, Vice Admiral Oliver became the Chief of Naval Personnel and Deputy Chief of Naval Operations for Manpower and Personnel. He was the primary advocate for Sailors, both officer and enlisted, from recruitment through retirement. In this position, he formulated and instituted personnel policies that guided the Navy through a critical transition from a post-Cold War drawdown to a steady state force.

After retiring from active duty in February 2000, he was active in the private sector as a senior executive and board member of a number of companies and civic organizations, mostly involved with government contracting in the Information Technology sector.

Vice Admiral Oliver holds a Bachelor's and a Master's degree from the University of Virginia where he also served as an associate professor of Naval Science. Vice Admiral Oliver is a graduate of the Harvard Business School Advanced Management Program and was a White House Fellow.



#### Dr. Leonard A. Ferrari Provost Navy Postgraduate School

Dr. Leonard A. Ferrari was appointed Provost of the Naval Postgraduate School (NPS) in July 2006. Since becoming Provost, Dr. Ferrari has spearheaded a new Strategic Plan initiative, proposed new collaborative efforts with regional research and education institutions and launched new efforts to make campus academic and business processes more effective.

Prior to becoming the Provost, Dr. Ferrari was the Dean of Research at NPS with responsibility for oversight of research, grants and contracts, the research activities of the Modeling, Virtual Environments, & Simulations Institute (MOVES), the Cebrowski and Meyer Institutes, policy issues and supervision of sponsored programs, oversight of the NPS Research Initiation Program (RIP) and the development of new research relationships and programs with federal, state and civilian organizations. Under his leadership, sponsored programs grew at a rate of nearly 25% per year. Dr. Ferrari played a lead role in the development of industry and relations with the UC system and several universities in the Washington Capital Region (WCR) as well as strengthened programs and collaborations with Lawrence Livermore National Laboratories.

Dr. Ferrari has published approximately 100 research articles in electrical engineering and has spent thirty years in academic faculty positions in addition to more than ten years in industrial research and development positions. He was Department Head of the Bradley Department of Electrical and Computer Engineering and later Vice Provost for Special Initiatives and Executive Director of the Institute for Information Technology at Virginia Tech. Prior to that time, he was a faculty member at the University of California, Irvine and Associate Dean for Research and Graduate Studies for the School of Engineering. Dr. Ferrari also has more than ten years of experience in private industry with Bell & Howell and the Polaroid Corporation.

He holds a B.S.E.E. degree from the Massachusetts Institute of Technology and an M.S.E.E. from Northeastern University. His Ph.D. degree is from the University of California, Irvine with research work in spatially varying digital filters.

Dr. Ferrari's research is in the areas of signal and image processing, medical imaging systems, computer graphics and multi-media systems. His most recent research is in the area of spline computations for computer graphics and data compression, where he has produced extremely efficient computational procedures. He recently created the 2-5-2 spline, a mathematical basis function suitable for all spline applications that has superior properties and computational advantages over conventional B-splines. Dr. Ferrari and his colleagues have used the new spline algorithms and concepts in the development of low power circuits for high quality computer graphics and data compression in multimedia systems.



### The Honorable Donald C. Winter Secretary of the Navy

Donald C. Winter is the 74th Secretary of the Navy, sworn into office on Jan. 3, 2006. As Secretary of the Navy, Dr. Winter leads America's Navy and Marine Corps Team and is responsible for an annual budget in excess of \$125 billion and almost 900,000 people.

Prior to joining the administration of President George W. Bush, Dr. Winter served as a corporate vice president and president of Northrop Grumman's Mission Systems sector. In that position he oversaw operation of the business and its 18,000 employees, providing information technology systems and services; systems engineering and analysis; systems development and integration; scientific, engineering, and technical services; and enterprise management services. Dr. Winter also served on the company's corporate policy council.

Previously, Dr. Winter served as president and CEO of TRW Systems; vice president and deputy general manager for group development of TRW's Space & Electronics business; and vice president and general manager of the defense systems division of TRW. From 1980 to 1982, he was with the Defense Advanced Research Projects Agency as program manager for space acquisition, tracking, and pointing programs.

The Secretary of the Navy is responsible for all the affairs of the Department of the Navy, including recruiting, organizing, supplying, equipping, training, mobilizing, and demobilizing. The Secretary also oversees the construction, outfitting, and repair of naval ships, equipment and facilities. The office is also responsible for the formulation and implementation of naval policies and programs that are consistent with the national security policies and objectives established by the President and the Secretary of Defense. The Department of the Navy consists of two uniformed Services: the United States Navy and the United States Marine Corps.

Dr. Winter earned a bachelor's degree (with highest distinction) in physics from the University of Rochester in 1969. He received a master's degree and a doctorate in physics from the University of Michigan in 1970 and 1972, respectively. He is a 1979 graduate of the USC Management Policy Institute, a 1987 graduate of the UCLA Executive Program, and a 1991 graduate of the Harvard University Program for Senior Executives in National and International Security. In 2002, he was elected a member of the National Academy of Engineering.

#### **PLATFORM PARTY**

Commander Michael Zuffoletto, USN Chaplain

Naval Postgraduate School

Colonel Sue Ann Sandusky, USA

Commandant
Defense Language
Institute
Foreign Language

Foreign Language Center

Col Joseph G. Smith

Director, Operations Analysis Division Marine Corps Combat Development Command Quantico, Virginia

Colonel David A. Smarsh, USAF Chief of Staff

Naval Postgraduate School

The Honorable Donald C. Winter

Secretary of the Navy Washington, D. C.

President Daniel T. Oliver Naval Postgraduate School

**Dr. Leonard A. Ferrari** Provost Naval Postgraduate School

Dr. Peter Purdue
Dean of the Graduate
School of Operational
and Information
Sciences

Captain Mark Huber, USN

Associate Dean, School of International Graduate Studies

Captain Scott Katz, USN

Associate Dean, Graduate School of Engineering and Applied Sciences

Professor Clyde Scandrett Chairman, Department of Mathematics

Professor Peter Denning

Chairman, Department of Computer Science

Professor Harold A. Trinkunas Chairman, Department of National Security

Professor Jeffrey Knorr

Affairs

Chairman, Department of Electrical and Computer Engineering

Professor Anthony Healey

Chairman, Department of Mechanical and Astronautical Engineering

Professor Mary Batteen Chairman, Department

of Oceanography

Professor Phillip Durkee Chairman, Department of Meteorology

Professor James Eagle Chairman, Department of Operations Research

Professor Dan Boger Chairman, Department of Information Sciences Professor Gordon McCormick Chairman Danartme

Chairman, Department of Defense Analysis

Commander Joe Sullivan, USN Program Office, Modeling, Virtual Environments and Simulation Academic Committee

Professor James Luscombe Chairman, Department of Physics

**Dr. Eugene P. Paulo**Representing the
Department of Systems
Engineering

Captain Kathryn M. Hobbs, USN Dean of Student/Director of Programs Naval Postgraduate School

Dean Robert Beck Dean of Graduate School of Business and Public Policy

Professor Rudy Panholzer Chairman, Space Systems Academic Group

Professor George Baer Chairman Emeritus, Naval War College Department of Strategy

#### **SCHEDULE OF EVENTS**

Processional	Naval Postgraduate School Audio Visual
Grand Marshall	Associate Professor William Gates
Marshall	Senior Lecturer John Mutty
Marshall	Professor Dorothy Denning
Marshall	Lieutenant Colonel Carl Oros
*Presentation of Colors	Naval Postgraduate School Color Guard
*National Anthem	Naval Postgraduate School Audio Visual
*Invocation	Commander Michael Zuffoletto
Introduction of Speaker	
Introduction of Speaker Address to Graduates	President Daniel T. Oliver
Introduction of Speaker  Address to Graduates  Presentation of Candidates	The Honorable Donald C. Winter
Introduction of Speaker  Address to Graduates  Presentation of Candidates  Announcement of Degrees	The Honorable Donald C. WinterDr. Leonard Ferrari

Notes: 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.

A cake cutting ceremony will be conducted at the reception 15 minutes after completion of graduation.

\*The audience will stand.

The audience is requested to hold their applause until the last graduate has crossed the stage.

As a courtesy, for those of you with young children, we have set up a family friendly room which is located in Spanagel 101A with streaming video of the graduation and some refreshments. The ushers in the back of the auditorium can give you directions to the family friendly room.

### JUNE 2008 GRADUATION AWARDS

### Monterey Council Navy League Award for Highest Academic Achievement LT Benjamin P. Grant, USN

Is presented to a graduating USN, USMC, USCG, or NOAA student who has maintained an outstanding academic record as exhibited by academic achievement, thesis research, motivation, and community involvement.

### Department of the Navy Award for Academic Excellence in Financial Management - LT Benjamin P. Grant, USN

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.

### American Society of Military Comptrollers Award for Excellence in Research (Graduate Level) - LT Benjamin P. Grant, USN

Is presented to an outstanding graduate of the Financial Management curriculum. This award is based on the student's contributions to the field of financial management through innovative research and thesis quality.

### The Louis D. Liskin Award for Excellence in Business and Public Policy – LT Benjamin P. Grant

Is presented to a graduating student based on exceptional academic ability.

### Conrad Scholar Award for Distinguished Academic Achievement in Financial Management - LT Benjamin P. Grant, USN and LT Tiffany F. Hill, USN

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 while attending the Naval Postgraduate School.

### Naval Postgraduate School Outstanding Academic Achievement Award for Department of Defense Student - LCDR Christopher Kovack, USN

Is presented to a Department of Defense student who has maintained an outstanding academic record as exhibited by academic achievement, thesis research, motivation, and community involvement.

### The CDR Philip A. Murphy-Sweet Memorial Award for Excellence in Acquisition- LCDR Christopher T. Kovack, USN

Is presented to a graduating student who has demonstrated academic, research, and professional excellence in the Acquisition and Contract Management, Systems Acquisition Management, Contract Management, or Program Management curricula.

### Naval Supply Systems Command Award for Academic Excellence in Management - LCDR Christopher T. Kovack, USN

Is presented to an outstanding U.S. Naval Supply Corps officer in Systems Management at the Naval Postgraduate School. The award is made on the basis of academic achievement, research excellence, and contribution to the professional and civilian community and faculty recommendations.

### The Louis D. Liskin Award for Excellence in Business and Public Policy - LCDR Christopher T. Kovack, USN

Is presented to a graduating student based on exceptional academic ability.

### Association of the United States Army, General Joseph W. Stilwell Chapter, Award for Outstanding Army Student - CPT Christopher Stelle, USA

Is presented to a USA student who has 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 - Maj Scott LaRocca, USMC

Is presented to a graduating Marine Corps student in any curriculum for superior service. The award is presented on the basis of superior contributions to the student body, professional community, and local Monterey area.

### The Naval Postgraduate School Superior Service Award – LT Kimberly M. Freitas, USN

Is presented to a graduating student who has demonstrated outstanding dedication to service while at NPS on the basis of superior contributions to the student body, professional community, and local Monterey area.

### Air Force Association Award for Outstanding U.S. Air Force Student – Maj Shaio Hui Zerba, USAF

Is sponsored by the Monterey Chapter of the California Air Force Association and is presented for outstanding service based on community service, leadership, military bearing, and academic achievement.

### The Outstanding United States Air Force Graduate Award, Department of National Security Affairs - MAJ Shaio Hui Zerba, USAF

Is presented to an officer for academic performance evaluated in terms of overall scholarly achievement.

### Naval Postgraduate School Outstanding Academic Achievement Award for International Students - Maj Dimitrios Fanaras, Hellenic Air Force

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.

# The Gary Laughlin Patriot Award - Major Christopher K. Fuller, USAF is presented on the basis of academic excellence, professionalism, leadership qualities, command potential, and contributions to the quality of the educational program to fellow officers and the community through out the service career of the nominee.

### The School of International Graduate Studies Outstanding International Student Award - CDR Stephan Juetten, German Navy

Is presented to an officer for academic performance evaluated in terms of overall scholarly achievement.

### The Louis D. Liskin Award for Excellence in Regional Security Studies – LCDR Corey Johnston, USN

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, evaluated in terms of its overall scholarly achievement, or outstanding service to the Armed Forces or the Department of Defense.

### The Northrop Grumman Student Award for Excellence in Systems Engineering and Analysis – LCDR Walter Sandell, USN

Is presented in June and December to recognize the student(s), who in the opinion of the Systems Engineering and Analysis faculty have distinguished themselves by scholastic excellence, their contributions to the system engineering capstone project, and overall leadership.

### Meyer Award for Outstanding Student in Systems Engineering (Integrated Projects) - LT Brett Lefever, USN and Mr. Kine Seng Tham

Is presented to an outstanding Department of Defense graduate of the Meyer Institute's Systems Engineering (Integrated Projects) degree program that has demonstrated superior academic performance.

### Armed Forces Communications and Electronics Association Award – Capt Bryant J. Pater, USMC and Capt Kevin Fournier, USAF

Is presented for academic excellence and best demonstrated professional qualities in one of the following programs: Electronics, Intelligence, Command, Control and Communications.

#### Military Operations Research Society Stephen A. Tisdale Graduate Research Award - LT Ahmad M. Abdul-Ghaffar, Royal Bahraini Navy

Is presented in recognition of outstanding achievement in graduate research directed toward improving military force utilization. The primary award criterion is research which leads to demonstration of or potential for increased operating effectiveness of currently available or near term assets.

### Surface Navy Association's Award for Excellence in Surface Warfare Research LT Ahmad M. Abdul-Ghaffar. Royal Bahraini Navy

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.

### Army Chief of Staff Award for Excellence in Operations Research – MAJ Michael S. Scioletti, USA

Is presented to an outstanding U.S. Army student in the Operations Research Curriculum on a basis of Academic Achievement, research excellence, experience tour performance, and military professionalism.

### Chief of Naval Operations Award for Excellence in Operations Research – LCDR Claude M. McRoberts, USN

Is presented to an USN or USMC graduate on the basis of academic achievement, experience tour performance, thesis work and demonstration of those qualities indicative of an outstanding military officer.

### Space and Naval Warfare Systems Command Award in Electronic Systems Engineering - Capt Corry P. Murphy, USMC

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

# Meyer Award for Outstanding Student in Systems Engineering (Distance Learning) - Mr. Chad James Cossey and Mr. Steven Robert Wright Is presented to an outstanding Department of Defense graduate of each Distance Learning Systems Engineering degree program who has demonstrated superior academic performance.

Oceanographer of the Navy Award for Outstanding Academic Performance in Meteorology and Oceanography - LT Timothy P. McGeehan, USN Is awarded to an Air-Ocean Sciences graduate with outstanding academic performance and exhibition of those qualities indicative of an outstanding military officer.

## Rear Admiral Thomas R. McClellan Award for Academic Excellence in the Graduate School of Business and Public Policy - CDR Thomas Curran, USN and LCDR Shane P. Tallant, USN

Is presented based upon academic performance, professional commitment, and leadership potential.

### Rear Admiral Grace Murray Hopper Computer Science Award - Maj James J. Migletz, USMC

Is presented in recognition of excellence in Computer Science to the outstanding graduate who has demonstrated outstanding academic performance, thesis quality and leadership ability.

### Rear Admiral Donald R. Eaton Logistics Award for Outstanding Achievement - LCDR Jason C. Warner, USN

Is presented to a graduate of Material Logistics Management, Supply Chain Management or Transportation Management curricula for academic achievement and contributions to logistics communities as demonstrated by scholastic excellence and thesis/project research.

### Joint Chiefs of Staff Command, Control and Communications Award for Academic Achievement - LT Douglas Jonart, USN

Is presented to the outstanding graduate of the Joint Command, Control and Communications Program in recognition of distinguished academic achievement based on marks attained quality of thesis and overall performance.

### Rear Admiral Grace Murray Hopper Information Technology Management Award - LT John Michael Thorpe, USN

Is presented to a graduate, who has demonstrated outstanding academic performance, thesis quality and leadership ability.

The Graduate School of Business and Public Policy Faculty Outstanding International Student Award - Maj Christos Zahos, Hellenic Air Force Is presented to an outstanding international graduate based on academic achievement, thesis research, motivation, and community involvement.

#### 2008 Warren Randolph Church Award for Excellence in Mathematics -Major John R. Dea, USAF

Is presented to an officer student for outstanding performance in mathematics. The criteria for selection includes evidence of initiative, scholarly attitude and mathematical maturity.

#### Faculty/Staff Awards

Rear Admiral John Jay Schieffelin Award for Excellence in Teaching -Professor Frank Giordano, Department of Defense Analysis

Is presented to recognize faculty members, who, through wide consensus, excel as teachers. This consensus is ascertained through a ballot polling of students and graduates.

The Lieutenant Commander David L. Williams Outstanding Professor Award -Associate Professor Jeffrey Knopf, Department of National Security Affairs 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 - Ms. Diana Petross

Is presented if warranted to a member of the faculty in the Graduate School of Business and Public Policy at the June and December graduations. The faculty member is selected by popular vote from resident students in any of the Graduate School of Business and Public Policy curricula.

#### The Northrop Grumman Faculty Award for Excellence in Systems Engineering and Analysis - Professor David Hart

Is presented to recognize the faculty member, who in the opinion of the students have distinguished themselves by excellence in their instruction, contributions to the system engineering capstone project, and leadership.

#### Meyer Award for Teaching Excellence in Systems Engineering (Distance Learning) - Dr. Eugene P. Paulo

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.

#### Meyer Award for Teaching Excellence in Systems Engineering (Integrated Projects) - Mr. Gary Langford

Is presented to an outstanding faculty member of the Meyer Institute's Systems Engineering (Integrated Project) degree program that is recognized by the students for teaching excellence and/or exceptional contributions to the students' overall learning experience.

First Command Military Leadership Award - Lt Col Carl Oros, USMC 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.

All Awards were previously presented at an Awards Ceremony

#### **GRADUATES**

#### Doctor of Philosophy in Applied Mathematics

LTC Donovan D. Phillips, USA

#### **Doctor of Philosophy in Computer Science**

LTC Mark Edwin Orwat, USA

#### Doctor of Philosophy in Software Engineering

LTC Thomas Stephen Cook, USA CDR Kurt Joseph Rothenhaus, USN

#### Doctor of Philosophy in Modeling, Virtual Environments & Simulation

\*LTC Waleed Isa M.I. Hashel Al-Mannai, Bahrain Air Force

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

MAJ Robert E. Horne, USA LtCol Andreas Kuehne, German Army MAJ Stephen Shore, USA (With Distinction) CPT Christopher Stelle, USA >+LT Mark Munson, USN (With Distinction) LCDR Panagiotis Oikonomopoulos, Hellenic Navy LCDR Travis Owens, USN, Naval Postgraduate School

+Mai David Bernard, USMC \*Capt Bradley N. Fultz, USMC (With Distinction)

➤ Mai Andrew A. Merz, USMC Mai Randall Turner, USMC Maj David K. Hammer, USAF

+ Mai Mark C. Miller, USAF

\*Capt Andrew Thomas Schofield, USAF \*Maj Jonathan D. Webb, USAF

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

+LT Chul K. Choi, USN

+LT Benjamin Frank Cote, USN

+LCDR Robert Keegan Federal, USN

+LCDR Keith J. Harnetiaux, USN (With Distinction)

+LCDR Corey Johnston, USN

>CDR Stephan A. Jüetten, German Navy (With Distinction)

+LT Anthony Shintaro Massey, USN

+LCDR Stacey Ann Prescott, USN

\*Capt Andrés H. Cáceres-Solari, USMC

Mai Jano R. Carlson, USMC

+Mai Michael N. Estes, USMC

Maj Shaio Hui Zerba, USAF

Ms. Kali Laurel Shelor, Department of National Security Affairs

#### Master of Arts in Security Studies (Western Hemisphere)

+LCDR Joseph W. Curtain, USN (With Distinction)
+LT Luis Virgil de la Torre, USN
LCDR Paulo B. Vicente, USN
+LT Steven S. Whitworth, USN

#### Master of Arts in Security Studies (Europe, Eurasia)

Capt Grzegorz Motak, Polish Army
CPT Nelson L. Sears, USA
1LT Jaroslaw Szafraniec, Polish Army
CDR Patrick Rothehueser, German Navy
+LCDR Mark A. Imblum, USN
+LCDR Jennifer Bashaw Jones, USN
+LCDR Robert D. Woods, USN
Maj Bart A. Buckel, USMC
+Maj Alexandra Kathryn Nielsen, USMC
>Maj William Dale Shannon, USMC (With Distinction)
MAJ Michael G. Lux, German Air Force (With Distinction)
\*Capt Glen R. Stowers, USAF

#### Master of Arts in Security Studies (Defense Decision-Making)

CPT John Carlton Stroh III, USA

1LT Saltuk Bugra Arkali, Turkish Air Force

\*MAJ Christopher Fuller, USAF
Capt Tevfik Zehni, Turkish Air Force

#### Master of Science in Electrical Engineering

LT Mario Rui Monteiro Marques, Portuguese Navy ENS Nathan Sean Tyler, USN (With Distinction) +LT Andrew Fraser Young, USN Capt Corry Patrick Murphy, USMC Capt Bryant Jerome Pater, USMC

#### Master of Science in Mechanical Engineering

MAJ Dimitrios Fanaras, Hellenic Air Force (With Distinction)
ENS Natalie Alford, USN
ENS Andrew Michael Hurley, USN
LCDR James Arthur Kuhlmann, USN
\*+LT Matthew R. Shellock, USN
+LT Joseph Michael Spinks, USN
LT William J. Sumsion, USN

\*Mr. Kristofer A. Peterson, Air Force Flight Test Center, Edwards Air Force Base \*Ms. Jessica Ulvin, Air Force Flight Test Center, Edwards Air Force Base

### Master of Science in Engineering Science (Mechanical Engineering) \*LTJG Westley C. Vermillion, USN

#### Master of Science in Physical Oceanography

LT Haris Sarwar Rana, Pakistan Navv

#### Master of Science in Meteorology and Physical Oceanography

\*LT Kimberly M. Freitas, USN (With Distinction)
+LT Christi Shawn Montgomery, USN

#### Master of Science in Applied Mathematics

Maj Kimberly A. Damalas, USAF
LCDR Spyridon Pollatos, Hellenic Navy (With Distinction)
+Capt Arun Shankar, USMC

#### Master of Science in Operations Research

MAJ Francisco R. Baez Toledo, USA MAJ Richard L. Geren, USA MAJ Jonathan J. Pontius, USAR MAJ David M. Richkowski, USA \*>MAJ Michael S. Scioletti, USA CPT Stephen M. Skaggs, USAR >CPT Rvan K. Wainwright, USA MAJ Wann, Shian-Kuen, Taiwan Army LT Antonios Dritsas, Hellenic Navy >LT Ahmad M. Abdul-Ghaffar, Royal Bahraini Navy \*+LCDR Jason W. Adams, USN LTJG Ilker Guler, Turkish Navy >+LT William Eckert Harley, USN +LCDR Claude M. McRoberts, USN (With Distinction) \*LCDR Edward D. Pidgeon, USN LCDR Spyridon Pollatos, Hellenic Navy +LT Eric L. Pond. USN (With Distinction) \*CDR Gavan Sagara, USN CDR Thorsten Seitz, German Navy Capt Jonathan A. Derosier, USMC Mai Todd P. Ferris, USMC >Mai John B. Jackson, USMC ➤ Capt William D. Midgette, USMC Capt John L. Pearson, USMC Maj Carlos G. Rascon, USMC +Capt Arun Shankar, USMC Mai Ernest B. Young, USMC Mai Kimberly A. Damalas, USAF

#### Master of Science in Applied Science (Operations Research)

ENS Daniel B. Ammonsmoreno, USN (With Distinction)

>ENS Shanece L. Kendall, USN

>ENS Lanaya A. Martin, USN

>ENS Kevin K. McCadden, USN (With Distinction)

>ENS Joshua L. Nickerson, USN

>ENS Christopher A. Nigus, USN (With Distinction)

ENS Kathleen E. Pauls, USN

#### Master of Systems Analysis

\*Mr. Stuart J. Besser, Department of Defense, Coronado

#### Master of Science in Systems Engineering Analysis

+LT Raymond Ignacio Alconcel, USN

ENS Robert George Beauchamp, USN

+LT Bryan Frederick Koehler, USN

ENS Abel McCarthy Marten, USN (With Distinction)

INS Abel McCartny Marten, USN (With Distir

+LT Labrisha A. Mason, USN

ENS Christopher Joseph Ryan McCook, USN (With Distinction)

+LT Omar J. Sanchez, USN

+LCDR Walter G. Sandell, III, USN

ENS Virginia Alison Taylor, USN

ENS Andrew J. Turo, USN

LT Hui Ling Chen, Taiwan Navy

Mr. Michael A. Matson, Civilian

#### Master of Science in Computer Science

CPT Daniel Phan Huynh, USA

ENS Grant Thomas Gehrke, USN

Maj James J. Migletz, USMC (With Distinction)

Mr. Steven Daniel Bassi Jr., Federal Cyber Corps

Ms. Claire E. R. LaVelle, Federal Cyber Corps

Ms. Stephanie J. C. Skaff, Federal Cyber Corps

Mr. Thomas Tenhunen, Federal Cyber Corps

#### Master of Science in Information Technology Management

+LCDR Benjamin Haley Finney, USN

\*+LT Brian Lee Hargrave, USN

+LCDR Bruce Kong, USN

+LT Robert Wesley Moore, USN

+LT John Michael Thorpe, USN (With Distinction)

Mai Chris C. Curran, USMC

Mai Richard D. Garcia, USMC

Maj Scott H. LaRocca, USMC

Capt Jon David Mohler, USMC

LCDR Joseph James Sundland, USCG

#### Master of Science in Electronic Warfare Systems Engineering

LT Mario Rui Monteiro Marques, Portuguese Navy (With Distinction)

### Master of Science in Systems Technology (Command, Control, and Communication (C-3))

CPT Daniel Wayne Stockton, USA

+LT Christopher J. Carroll, USN

+LT Fredrick L. Crawford, USN

ENS Jacob Foster Davis, USN

+LCDR Catherine W. Donaldson, USN

+LT Germaine Elena Halbert, USN

+LT David A. Johnson, USN

+LT Douglas E. Jonart, USN (With Distinction)

+LT Luis F. Socias, USN

+LT Michael D. Ward, USN

Capt Shawntez L. Brooks, USAF

Capt Scott L. Doss, USAF

Capt Kevin L. Fournier, USAF (With Distinction)

Capt Steven A. Schearer, USAF

#### Master of Science in Information Warfare Systems Engineering

Maj Erik B. Eldridge, USMC Maj Michael W. Moyles, USAF Maj Steven G. B. Paxton, USAF

#### Master of Science in Defense Analysis

MAJ Shahid Amir Afsar, Pakistan Army (With Distinction)

COL Celso Andrade-Garzon, Ecuadorian Army

+MAJ Jermey Allen Bartel, USA

MAJ Matthew D. Erlacher, USA

MAJ Moises M. Nayve Jr., Philippine Army

Maj Benson Kiperen Ngeiywa, Kenya Army

MAJ James M. O'Brien, USA

MAJ Douglas S. Philippone, USA

\*MAJ Christopher A. Samples, USA

+ MAJ Michael B. Weathers, USA (With Distinction)

MAJ Colin Lee Williams, USA

MAJ John C. Williams, USA

MAJ John P. Wishart, USA

MAJ Thomas W. Wood, USA

+>LT Larry J. Arbuckle, USN

LCDR Yniol A. Cruz, USN

➤ CDR Petter Hellesen, Royal Norwegian Navy

CAPT Chuks Onwumere Iheme, Nigerian Navy

LCdr Walter Moniz, Canadian Navy (With Distinction)

LT John Charles Wiedmann III, USN

\*LCDR Amahl K. Williams, USN

#### Master of Science in Modeling, Virtual Environments & Simulation

MAJ Andrew Stephen Fletcher, USA 1LT Mustafa Azimetli. Turkish Air Force

#### Master of Science in Applied Physics

+LT Timothy Joseph Barry, USN

LT Antonios Dritsas, Hellenic Navy

+LT Christopher J. Forch, USN

>LT Ngoc Dinh Vu, USN

>MAJ Dimitrios Fanaras, Hellenic Air Force (With Distinction)

#### Master of Science in Physics

LT Joshua J. Puda, USN

#### Master of Science in Engineering Acoustics

ENS William P. Murphy, USN

\* Mr. Philip V. H. L. Duckett, Jr., Civilian, Newport Undersea Warfare Center

#### Master of Science in Systems Engineering

\*LT George Thomas Southworth, USN

\*Mr. Roy A. Agpaoa, Naval Undersea Warfare Center Division Keyport
\*Mr. James Broadmeadow, Naval Undersea Warfare Center Division Newport (With Distinction)

Mr. Matthew E. Cawley, Naval Undersea Warfare Center, Keyport
\*Mr. Chad James Cossey, Naval Undersea Warfare Center Division Keyport
\*Mr. Francis Simon Dziekan Jr., Naval Undersea Warfare Center Division Newport
\*Mr. Francis James Frantz,

\*Mr. José Luis Galván, Naval Undersea Warfare Center, Keyport Mr. Alan Phoi Giang, Naval Undersea Warfare Center Division Keyport Ms. Christine Moreira, Naval Undersea Warfare Center, Keyport Mr. Rodney Paul Gudz, Naval Undersea Warfare Center Division Newport \*Mr. Joseph Charles Hanchinamani, Naval Undersea Warfare Center Division Keyport

\*Mr. Jeffrey Kazuo Ikeda, Naval Undersea Warfare Center Division Keyport
\*Mr. Patrick K. Kelley, Naval Sea Systems Command Division Newport
\*Mr. Shawn Patrick Kennedy, Naval Undersea Warfare Center Division Newport
(With Distinction)

\*Mr. John H Kenney Jr., Naval Undersea Warfare Center Division Keyport \*Mr. Lance R. Magnusson, Naval Undersea Warfare Center Division Newport \*Mr. Christopher M. Martinez, Naval Undersea Warfare Center, Keyport Mr. Michael Newberry, Naval Sea Systems Command, Division Keyport \*Mr. Nguyên Xuân Nguyễn, Naval Undersea Warfare Center Division Newport Mr. Eldridge L. Raymond Jr., Naval Undersea Warfare Center Division Keyport \*Mr. Patrick Seamus Roach, Naval Sea Systems Command Division Newport Mr. John Arthur Rykala, Naval Undersea Warfare Center Division Keyport \*Mr. Jeffrey H. Sammis, Naval Sea Systems Command Division Newport \*Mr. Scott Louis Santos, Naval Undersea Warfare Center Division Newport \*Mr. Kenneth J. Silveria, Naval Undersea Warfare Center Division Newport \*Mr. Cullen M. Smith, Naval Undersea Warfare Center Division Newport \*Mr. Kirk David Volk, Naval Undersea Warfare Center Division Newport \*Mr. Jason Robert Watts, Naval Undersea Warfare Center Division Keyport \*Mr. Micheal T. Wood, Naval Undersea Warfare Center Division Keyport \*Mr. Steven Robert Wright, Naval Undersea Warfare Center Division Newbort (With Distinction)

#### Master of Science in Systems Engineering Management

\*Mr. Paul William Melançon, Department of Defense \*Mr. Thomas A. Tomaiko, Space and Naval Warfare Systems Command

#### Master of Business Administration

\*MAJ Douglas C. Hays, USA

+LT Michael M. Barksdale, USN

+LCDR William T. Benham, Jr., USN

+LCDR Noel J. Cabral III, USN (With Distinction)

CDR Thomas Curran, USN

LT Juan Manuel Gonzalez Morfa, Dominican Navy >LT Benjamin P. Grant, USN (With Distinction)

LT Peter J. Grant, USN

+LT Jeffrey S. Harris, USN

+LT Tiffany F. Hill, USN

CDR Michael J. Hoshlyk, NOAA

+LCDR Nathan C. Johnston, USN

+LCDR Christopher T. Kovack, USN (With Distinction)

LT Liu, Lin, Taiwan Navv

LT Michael J. Martin, USN

+LCDR Jeffrey S. Mills, USN

+LT Reginald D. Rahming, USN

rti Reginalo D. Ranming, USN

+LT Edison C. Rush III, USN

\*+LT Joshua J. Schimpff, USN

LCDR Ioannis Stratogiannis, Hellenic Navy

LCDR Shane P. Tallant, USN (With Distinction)

+LCDR Jason C. Warner, USN

+LCDR James Y. Wong, USN

LT Jeffrey S. Worrell, USN

1st Lt Ali Bas. Turkish Air Force

>1st Lt Alaattin Diri. Turkish Air Force

LT COL Nikitas Goumatianos, Hellenic Air Force

One Chair Olling HOAT

Capt Shaun C. Hunt, USAF

1st Lt Volkan Karaca, Turkish Air Force (With Distinction)

>1st Lt Sidar Kaymaz, Turkish Air Force

1st Lt Ertugrul Tekeoglu, Turkish Air Force

LT Angelis Tsagdis, Hellenic Air Force

Mai Christos-Konstantinos Zahos, Hellenic Air Force (With Distinction)

Ms. Sharon G. Holcombe, Department of the Army

Mr. Mārtinš Paskēvičs, Ministry of Defence, Latvia

#### **Master of Science in Management**

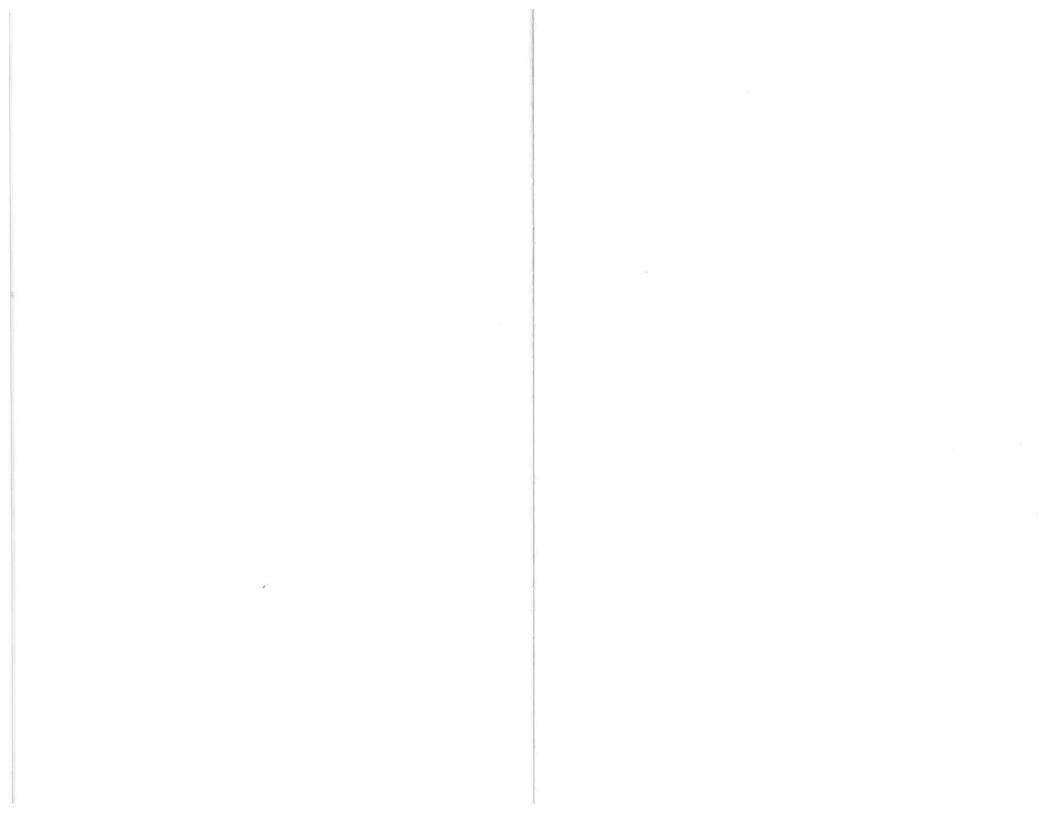
+LT Robert A. Paynter, Jr., USN

### Master of Science in Leadership and Human Resource Development LT Joshua B. Stewart, USN

#### Master of Science in Space Systems Operations

+LCDR Gregory W. Fitzgearld, USN

- \* Student Graduating In Absentia
- >- Student who Received Outstanding Thesis
- + Students Receiving their JPME





NAVAL Postgraduate School



#### MISSION

To provide relevant and unique advanced education and research programs in order to increase the combat effectiveness of the United States and allied armed forces and enhance the security of the United States.

WWW.NPS.EDU