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Commencement Ceremony programs

2008-03

Naval Postgraduate School Commencement Ceremony / Class of March 2008

Naval Postgraduate School (U.S.)

Monterey, California. Naval Postgraduate School

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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.

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REF

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

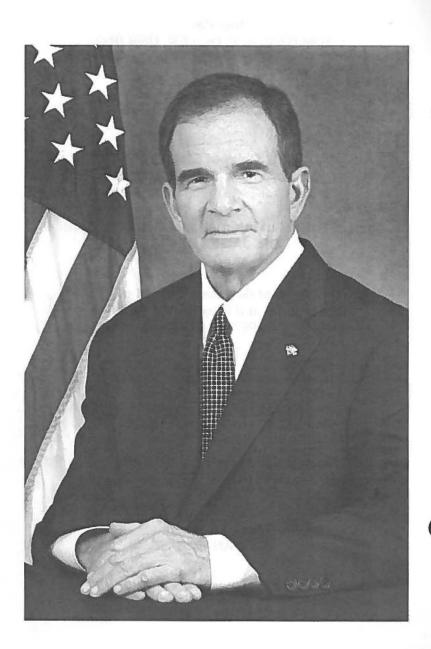
Dean of Graduate School of Operational and Information Sciences DR. PETER PURDUE

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

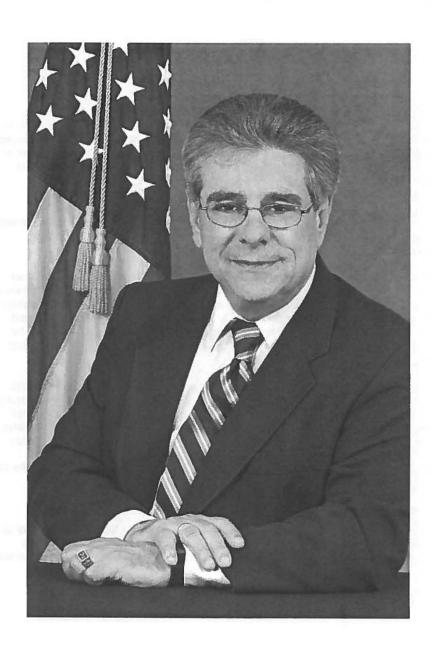
Vice Admiral Daniel T. Oliver USN (Ret.) was appointed by the Secretary of the Navy to be President of the Naval Postgraduate School as of 1 April 2007. Commissioned in 1966 through the Naval Reserve Officer Training Corps program at the University of Virginia, he became a Naval Aviator and piloted the 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.

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 trategic 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 paging 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.



Admiral Gary Roughead Chief of Naval Operations

Admiral Roughead is a 1973 graduate of the United States Naval Academy.

Among his six operational commands, Admiral Roughead was the first officer to command both classes of Aegis ships, having commanded USS *Barry* and USS *Port Royal*.

As a Flag Officer, Admiral Roughead commanded Cruiser Destroyer Group 2, the George Washington Battle Group; and U.S. Second Fleet/NATO Striking Fleet Atlantic and Naval Forces North Fleet East.

Ashore, he served as Commandant, United States Naval Academy, the Department of the Navy's Chief of Legislative Affairs, and as Deputy Commander, U.S. Pacific Command.

Admiral Roughead is one of only two officers to have commanded the Fleets in the Pacific and Atlantic, commanding the U.S. Pacific Fleet and Joint Task Force 519, as well as Commander, U.S. Fleet Forces, where he was responsible for ensuring Navy forces were trained, ready, equipped and prepared to operate around the world, where and when needed.

Admiral Roughead's awards include the Defense Distinguished Service Medal, Navy Distinguished Service Medal, Defense Superior Service Medal, Legion of Merit, Meritorious Service Medal, Navy Commendation Medal, Navy Achievement Medal, and various unit and service awards.

Admiral Roughead became the 29th Chief of Naval Operations on 29 September 2007.

PLATFORM PARTY

First Row

Lieutenant Commander Darrell Wesley USN

Protestant Chaplain Naval Postgraduate School

Colonel Sue Ann Sandusky USA

Commandant Defense Language Institute Foreign Language Center

Captain Douglas Kaup USCG

11th Coast Guard District Coast Guard Island Alameda, California

Major General (s) Melvin Spiese USMC

Commanding General, Marine Air Ground Task Force Training Command, Marine Corps Air Ground Combat Center 29 Palms, California

Colonel David A. Smarsh USAF

Chief of Staff Naval Postgraduate School

Admiral Gary Roughead Chief of Naval Operations Washington, D. C.

President Daniel T. Oliver Naval Postgraduate School

Dr. Leonard A. Ferrari Provost Naval Postgraduate School

Professor James Luscombe Chairman, Department of Physics

Professor Mary Batteen Chairman, Department of Physical Oceanography Professor Mathias Kolsch Chairman, Department of Modeling,

Chairman, Department of Modeling, Virtual Environments and Simulation

Captain Kathryn M. Hobbs USN

Dean of Student/Director of Programs Naval Postgraduate School

Second Row

Professor Jeffrey Knorr Chairman, Department of Electrical and Computer Engineering

Professor Anthony Healey Chairman, Department of Mechanical and Astronautical Engineering

Professor Harold A. Trinkunas Chairman, Department of National Security Affairs

Professor Phillip Durkee Chairman, Department of Meteorology

Professor Bret Michael Representing the Department of Computer Science

Professor Dan Boger Chairman, Department of Information Sciences

Professor Gordon McCormick Chairman, Department of Defense Analysis

Professor James Eagle Chairman, Department of Operations Research

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

Professor Fred Drake
Dean of Academics, Naval War College

SCHEDULE OF EVENTS

| Processional | Del Monte Brass |
|----------------------------|--|
| Grand Marshall | Associate Professor William Gates |
| Marshall | Associate Professor Craig Rasmussen |
| Marshall | Senior Lecturer John Mutty |
| Marshall | Lieutenant Colonel Carl Oros |
| *Presentation of Colors | Naval Postgraduate School Color Guard |
| *National Anthem | Del Monte Brass and Lieutenant Diana Alloway |
| *Invocation | Lieutenant Commander Darrell Wesley |
| Introduction of Speaker | President Daniel T. Oliver |
| Address to Graduates | Admiral Gary Roughead |
| Presentation of Candidates | Dr. Leonard Ferrari |
| Announcement of Degrees | Captain Kathryn Hobbs |
| *Benediction | Lieutenant Commander Darrell Wesley |
| Recessional | Del Monte Brass |

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.

MARCH 2008 GRADUATION AWARDS

The Outstanding United States Air Force Graduate Award, Department of National Security Affairs - Maj Thomas J. O'Connell, Jr., USAF is presented to an officer for academic performance evaluated in terms of overall scholarly achievement

The School of International Graduate Studies Outstanding International Student Award - COL Valentin Simion, Romanian Army 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 - LT Raja G. Hussain, 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.

Monterey Council Navy League Award for Highest Academic Achievement – LT Raja G. Hussain, 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

Naval Postgraduate School Outstanding Academic Achievement Award for Department of Defense Student - Capt Andrew M. Frey, Jr., USAF 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.

Air Force Association Award for Outstanding U.S. Air Force Student – Captain Andrew M. Frey, Jr., 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.

Naval Postgraduate School Outstanding Academic Achievement Award for International Students - LTC Waleed I. Al-Mannai, Bahrain 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.

Naval Postgraduate School Superior Service Award - Maj Ryan Craycraft, USAF

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.

Marine Corps Association Superior Service Award for Outstanding U.S. Marine Student - Maj Ivan J. Kanapathy, 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.

Armed Forces Communications and Electronics Association Award –
Mr. Cham, Kok Kiang, Singapore Defence Science and Technology Agency
spresented for academic excellence and best demonstrated professional qualities one of the following programs: Electronics, Intelligence, Command, Control and Communications.

Military Operations Research Society Stephen A. Tisdale Graduate Research Award - LT Benjamin Abbott, USN

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.

The Surface Navy Association's Award for Excellence In Surface Warfare Research - LT Benjamin Abbott, USN

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

Chief of Naval Operations Award for Excellence in Operations Research – LCDR Scott B. Hattaway, 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.

Rear Admiral Grace Murray Hopper Information Technology Management Award - LCDR Roy Garrison, USN

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

Space and Naval Warfare Systems Command Award in Electronic Systems Engineering - Capt Joseph E. O'Connor, USMC

presented for distinguished academic achievement in the advanced Electronic systems Engineering program

Chief of Naval Personnel Award for Academic Excellence in Manpower Systems Analysis - LT Ryan M. Mudd, USNR and LCDR Aron S. Carman, USN Is presented based upon academic performance, professional commitment, and leadership potential.

The Graduate School of Business and Public Policy Faculty Outstanding International Student Award - CPT Chae, Chang-Kyu, Republic of Korea Army and CAPT Benjamin M. Cook, Australian Army

Is presented to an outstanding international graduate based on academic achievement, thesis research, motivation, and community involvement.

Rear Admiral Thomas R. McClellan Award for Academic Excellence in the Graduate School of Business and Public Policy – LCDR Jeffrey A. Buringa, USN

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

Joint Rear Admiral Jack Jarabak/Assistant Secretary of the Navy for Research, Development, and Acquisition/National Defense Industrial Association Award for Excellence in Undersea Warfare Technology - LT Michael R. Dolbec, USN Is presented to an outstanding officer student, who successfully completes any curricular program and a thesis, which demonstrates outstanding potential for application to undersea warfare technology.

The Curtis H. "Butch" Straub Achievement Award – Sara Fisher, California Administrative Office of the Courts

Is presented to a graduating CHDS student with an exemplarily academic and citizenship record while in the CHDS Master's Degree program. The award winner will be a student who has excellent grades, who has written an outstanding thesis, and who has helped the most in providing leadership and energy for the CHDS MA program.

The Zimbardo Award for Graduates of Master of Arts in Security Studies (Homeland Defense and Security), Department of National Security Affairs - Jennifer Kliska, U.S. Department of Homeland Security

Is presented at every graduation to the Center for Homeland Defense and Security student whose performance in the Masters program best embodies the highest levels of academic achievement and outstanding leadership. Candidates for the award may be nominated, and the recipient chosen, by a CHDS faculty awards committee.

Faculty/Staff Awards

The Richard W. Hamming Faculty Award for Interdisciplinary Achievement – Captain Jeff Kline, USN (Ret)

Recognizes innovative accomplishments that support and enhance interdisciplinary activities at NPS. Such contributions might include creative course materials, effective mentoring of students, and research within interdisciplinary curricula. Favorable consideration will be given to efforts that involve NPS students in a collaborative manner and to efforts that show evidence of having been particularly stimulated and nurtured by the NPS environment.

The Lieutenant Commander David L. Williams Outstanding Professor Award – Senior Intelligence Officer, Robert L. Simeral, Center for Homeland Defense and Security

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.

All Awards were previously presented at an Awards Ceremony

GRADUATES

<u>Doctor of Philosophy in Physics</u> Lt Col (s) Barry Neal Behnken, USAF

Doctor of Philosophy in Physical Oceanography

CDR Carl Allen Hager, USN LCDR Justin M. Reeves, USN

Electrical Engineer
LT Brian R. W. Decker, USN

Mechanical Engineer
+LT Edward R. Fultz, USN

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

CPT Todd A. Anderson, USA +LCDR Sarah Dachos, USN CPT Michael A. Gretz, USA CPT Eric J. Gust, USA CPT Kyle Phillips, USA

>+LT Daniel Adam Hancock, USN

+LT Raja G. Hussain, USN (With Distinction)

+LT Robert Lewis, USN

+LT Stephanie Phillips, USN

➤ Maj Thomas J. O'Connell, Jr., USAF (With Distinction)
Mr. Robin Judd Walker, National Security Affairs Department

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

CPT Bradford M. Brannon III, USA +LCDR Ray Brown, USN

+LT Albert H. Geis, Jr., USN

+LT Eric von Kessler, USN

Chief Petty Officer Kevin R. Tyson, USN

Maj Ivan Jason Kanapathy, USMC (With Distinction)

Capt Lea Newman, USAF

Maj Fred H. Taylor, USAF

Maj Kevin M. Wenks, USAF (With Distinction)

Master of Arts in Security Studies (Western Hemisphere)

CPT Kevin G. Werry, Jr., USA

Master of Arts in Security Studies (Europe, Eurasia)

+LT Todd C. Eichorst, USN +LCDR Luigi L. Lazzari, USN Maj Ryan B. Craycraft, USAF +Maj Glen Roberts, USAF

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

LTC Igor Davydov, Ukrainian Army CPT Mphatso Jones Boti Phiri, Malawi Army COL Simion Valentin, Romanian Army MAJ Igor Talcan, Moldovan National Army

Master of Arts in Security Studies (Stabilization and Reconstruction)

CPT Shane R. Doolan, USA LT COL Babafemi Oluwakemi Runsewe, Nigerian Army

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

▶ CPT Robert Howard Gregory, Jr., USA >MAJ James John Smith, USA

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

COL Eduart Bala, Albanian Army MAJ Piotr Gastal, Polish Special Forces

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

LCDR Chris Kluckhuhn, USCG

Lieutenant Colonel Douglas O'Connell, Texas National Guard Lieutenant Colonel William Stevenson, Maryland National Guard Mr. Chris Bertram, Salt Lake County Sheriff's Office Ms. Judith Boyd, U.S. Department of Homeland Security Mr. Charles Brueggemann, Illinois State Police Mr. Dwayne Day, Delaware Emergency Management Agency Mr. John Delaney, Arlington County Fire Department, VA Ms. Sara Fisher, California Administrative Office of the Courts Mr. Paul Foerster, Seattle Fire Department

Mr. Jerry Gallagher, Kansas City Police Department Mr. Craig Gjelsten, Park Ridge Fire Department, IL

Mr. Dan Gleason, U.S. Northern Command

Mr. Prioleau Green, Cleveland Division of Police

Mr. Neil Hintze, New York City Fire Department

Mr. George Hough, New York City Fire Department Ms. Jennifer Kliska, U.S. Department of Homeland Security

Mr. Milton Nenneman, Sacramento Police Department Mr. Randall Parsley, U.S. Northern Command

Ms. Kristen Paulling, Federal Bureau of Investigation

Mr. Albert Ponenti, New Jersey State Police

Mr. Richard Proctor, City of Rahway, NJ

*Ms. Elaine Russell, Cherokee County Health Department, NC Mr. Thomas Sobocinski, Federal Bureau of Investigation

Mr. Scott Winegar, Portland Police Bureau

Mr. Peter Winski, New York City Police Department

Mr. Donald Zoufal, City of Chicago, Office of Emergency Management

Master of Science in Electrical Engineering

LT Brian R. W. Decker, USN

Capt Joseph E. O'Connor, USMC (With Distinction)

Mr. Cham Kok Kiang, Singapore Defence Science and Technology Agency (With Distinction)

> Mr. Gary John Upperman, Department of Defense Mrs. Teresa Lynn Odom Upperman, Department of Defense

Master of Science in Mechanical Engineering

+LT Edward R. Fultz, USN +LT William F. Addison II. USN LT James W. Hedderly, USN

LT Douglas L. Kaminski, USN

Master of Science in Engineering Science (Mechanical Engineering)

*LTJG Adam E. Dowell, USN

Master of Science in Meteorology

Capt Gregory J. Barnhart, USAF

Capt Lindsay A. Bloch, USAF

Capt Stephen G. Chesser, USAF

Capt Raymund P. DeLeon, USAF Capt Aaron P. Doriani, USAF

Capt Alexia Forbes, USAF

Capt Andrew M. Frey, Jr., USAF (With Distinction)

Capt Kristopher J. Kripchak, USAF

Capt Darren W. Murphy, USAF

Capt Daniel Edward Pagliaro, USAF

Capt Perry C. Sweat, USAF

Capt Jeanne Szczes, USAF

Capt Bob Tournay, USAF

Master of Science in Physical Oceanography

>+LT Christopher L. Bryan, USN

+LT Paul Cocker, USN

+LT Andrew J. Miller, USN

Master of Science in Meteorology and Physical Oceanography

+LT Cristal C. Armijo, USN

+LCDR Amy Bleidorn, USN

*+LT John Bleidorn, USN

+LT Shelley Caplan, USN

+LT Timothy P. McGeehan, USN (With Distinction)

Master of Science in Computer Science

LT Brian M. Autry, USNR

+LT Simon R. McLaren, USN

+LT Toriano A. Murphy, USN

LT Antonios M. Rimikis, Hellenic Navy

Master of Science in Software Engineering

MAJ Bradley Reed Warren, Australian Army (With Distinction)

Master of Science in Information Technology Management

+LCDR Roy Morgan Garrison, USN (With Distinction)

- +LT Brian Lee Hargrave, USN
- +LT Philip Bradlev Keith, USN
 - +LCDR Lauro Luna, USN
- *+LCDR Jason T. Morris, USN
- +LCDR Byron Dion Moss, USNR
- +LT Christian Thai Nouven, USNR
- *+LCDR Rafael Perez, Jr., USN
- +LT Alexander Lamont Simmons, USN
 - +LT Sylvester Thompson, USN
 - +LCDR Scott A. Walker, USN

1LT Ibrahim Demirel, Turkish Air Force

1LT Gökhan Sűkrű Efe, Turkish Air Force

1LT Abdulkerim Ergüner, Turkish Air Force

1LT Coskun Kürkcü, Turkish Air Force

1LT Kaan Öveyik, Turkish Air Force

Mr. Bryan J. McClain, Faculty, Computer, Information Science and Operations Department

Master of Science in Electronic Warfare Systems Engineering

1LT Ibrahim Kocaman, Turkish Air Force CPT Zeki Yıldırım, Turkish Air Force

Master of Science in Information Systems and Operations

+LCDR Coy M. Adams, Jr., USN

LT Daniel J. Chilton, USN

+LTJG Craig Michael Gilkey, USN

+LCDR Charles T. Hubbard, USN (With Distinction)

+LT Albert Mercado, USN

+LT Brian Keith Tyler, USN

+LT David Wagenborg, USN

Lt.Col. Eric P. Oliver, USAF (With Distinction)

Master of Science in Defense Analysis

MAJ Jeffrey A. Bracco, USA

LTC Rieka Martin Stroh, USA

LT Samuel Patton Hand Brasfield III. USN

Master of Science in Modeling, Virtual Environments & Simulation

MAJ Sevdalin Hristov Stoykov, Bulgarian Army +LT Brian Scott Boone, USNR

1LT Nabil Ouerghi, Tunisian Air Force

Master of Science in Applied Physics

LT Brian Craig Rauscher, USNR +LT Darin Smith, USN

Master of Science in Operations Research

>+LT Benjamin P. Abbott, USN

+LT John P. Baggett, USN

>+LT David C. Banschbach, USN

+LT Timothy R. Barkley, USN

+LT Gwendolyn W. Belanger, USN

+LCDR Scott B. Hattaway, USN (With Distinction)

+LCDR Dale F. Johnson, USN

+LCDR Manuel X. Lugo, USN

*LT Bradley S. McNary, USN

LT Erik J. Nelson, USN

LT Michael A. Paisant, USN

>LCDR Peter W. Ward, USN

Master of Systems Analysis

*CDR Cristal B. Caler, USN

*LCDR Edward G. Hazlett, USN

CDR Eric Walter Johnson, USN

LCDR Kimberly Cowling Jordan, USN

LT Greg Philip Martin, USN

Maj Gerald R. Hightower, USMC

Mr. Jesse Matthew Barton, Naval Surface Warfare Center Indian Head Division Mr. José Ruben Carreño, Space and Naval Warfare Systems Center, San Diego Mr. Roland S. Feghali, Space and Naval Warfare Systems Center, San Diego *Mr. Gary L. Fields, Jr.

Ms. Jennifer C. Fortner, Naval Surface Warfare Center Indian Head Division (With

Distinction)

Ms. Trang Diem Nguyen, Space and Naval Warfare Systems Center, San Diego Ms. Gale C. Pennoyer, Space and Naval Warfare Systems Center, San Diego *Mr. Kim-Thanh Phan

Mr. Paul Ronald Shigley, Space and Naval Warfare Systems Center, Pacific

Master of Science in Systems Engineering Management

*Capt Veasna Pel, USAF

Master of Business Administration

*LCDR Jeffrey S. Hedrick, USN

+LT Vincent A. Kahnke, USN

+LT Nicholas Long, USN

CDR Holger Reich, German Navy

Capt Anita G. Logan, USAF

Capt Dorinda M. Mazza, USAF

Master of Science in Management

CPT Chae, Chang-Kyu, Republic of Korea Army (With Distinction) CAPT Benjamin Matthew Cook, Australian Army (With Distinction)

CPT Christopher W. Distifeno, USA

1LT Serdar Genç, Turkish Army

MAJ John L. Pilarim, USA

CPT Eric W. Timmerman, USA

LT Diana J. Alloway, USNR LT Joey M. Andres, USN LCDR Nils Borchert, German Navy LCDR Aron S. Carman, USN (With Distinction) +LT Kathleen K. Cooperman, USN CDR Linda J. Houde, USN CDR Frederick A. McGuffin, USN LT Ryan M. Mudd, USNR (With Distinction) LT Michael T. Rice, USN LCDR Robert T. Stockton, USN Capt James C. Bise, USMC +Capt Nathan N. Emery, USMC Maj Joel M. Hoffman, USMC Capt Nicholas A. Hurndon, USMC Capt Adam L. Jeppe, USMC Capt Sanford C. Orrick, USMC Capt Billy H. Ramsey, USMC +Capt Brian K. Welsh, USMC Mai Darby R. Wiler, USMC Maj Shane T. Prater, USAF

Executive Master of Business Administration

*LT Jose A. Arana, USN *LT Jonathan L. Baron, USN LCDR L. Nicole Battaglia, USN *LT Jeremiah Johnson Binkley, USN LCDR Jeffrey A. Buringa, USN (With Distinction) *LCDR Andrew M. Cawlfield, USNR LT Marshall Wade Chastain, USN *LCDR Michael A. Chenoweth, USN *LT Peter Philip Chrapkiewicz, USN *LT Christopher M. Conlon, USN LT Jonas Frey, USN *LT Joseph J. Furco, USN (With Distinction) LT Christopher N. Harris, USN LT Ryan D. Hill, USN *CDR Mark A. Hofmann, USN (With Distinction) *LT Terri D. Kansv. USN *LT Matthew D. Loverink, USN LCDR Manuel S. Marguy, USN *LT Richard M. Matlack, USN LCDR Sean P. McDermott, USN LT Charles N. McKissick, USN *LT Donald M. McNeil, USN *LT Brad D. Melichar, USN LT Jon W. Merritt, USN LT Michael D. Moreno, USN LCDR Kenneth E. Nafrada, USN *LT David G. Neall, USN

*CDR Charles K. Nixon, USN *LT B. Scott Offutt, USN *LCDR Albert M. Orgain V. USNR *LCDR Christopher A. Orlowski, USN LT Luke J. Patterson, USN LT Thomas P. Pickering, USN *LCDR James W. Pitcock, USN LT Dwayne J. Porter, USN *LT Scott J. Price, USNR LCDR Margaret Marie Read, USN (With Distinction) LCDR David E. Ricketson, USNR CDR Michael Ruhsenberger, USNR LT Charles J. Scarcello, USN LT Jeff St. George, USN LT Douglas H. Steele, USN *LT Mika B. Tornikoski, USN LT Timothy Gordon Williamson, USN (With Distinction) *LT Ronald W. Zenga, USN *Mr. James Allen Baker, Naval Reactors *Mr. Benjamin B. Bursae, Naval Reactors

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