



2002-06

Naval Postgraduate School Graduation Exercises / Class of June 2002

Naval Postgraduate School (U.S.)

Monterey, California. Naval Postgraduate School

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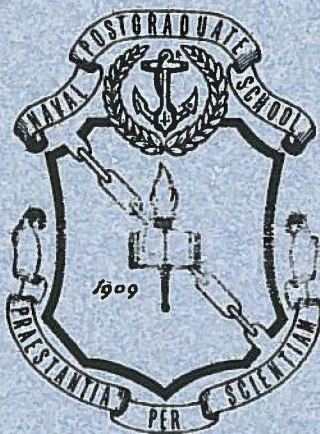


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2002
June

Naval Postgraduate School

200th
Commencement

NAVAL POSTGRADUATE SCHOOL ADMINISTRATION

**Superintendent
REAR ADMIRAL DAVID R. ELLISON**

**Provost
DR. RICHARD S. ELSTER**

**Dean of School of International Graduate Studies
DR. C. J. LACIVITA**

**Dean of Graduate School of
Operational and Information Sciences
PROF WAYNE HUGHES**

**Dean of Graduate School of Engineering
and Applied Science
DR. RUDY PANHOLZER**

**Dean of Graduate School of Business and Public Policy
DR. DOUG BROOK**

**Associate Provost/Dean of Research
DR. DAVID NETZER**

**Dean of Students
CDR LISA CURTIN, USN**

**Director of Programs
CDR TRISH MOORE, USN**

**Rear Admiral David R. Ellison
Superintendent
Naval Postgraduate School**



Rear Admiral Ellison hails from Weymouth, Massachusetts. After graduation from Weymouth High School in 1965, he participated in the Reserve Officer Candidate program while attending the Boston University College of Engineering. In 1966, he entered the U.S. Naval Academy and graduated in 1970 with a Bachelor of Science degree and a Commission as Ensign in the U.S. Navy. Rear Admiral Ellison's Navy operational, educational and staff experiences are extensive.

Rear Admiral Ellison has completed nine operational sea tours with five of seven deployments in crisis related operations. He was Combat Systems Officer in USS Virginia (CGN 38) during the Iranian Hostage Crisis in the early Eighties. During Cold War tensions with the Soviet Union, he operated in the Mediterranean as Executive Officer in USS VOGUE (FF-1047). As Commanding Officer in USS KIDD (DDG-993), he deployed to the Arabian Gulf in Desert Shield/Desert Storm. Serving as Assistant Chief of Staff for Operations and Plans on the staff of Commander, Cruiser Destroyer Group Eight, and as Commanding Officer in USS YORKTOWN (CG-48), he operated in the Mediterranean supporting Joint/Coalition efforts during Adriatic Hostilities. Upon selection to Flag rank in 1997, he was assigned as Commander, South Atlantic Force, where he commanded Task Force 138 until December 1998. Rear Admiral Ellison assumed duties as Commander, Western Hemisphere Group in March 1999.

Rear Admiral Ellison's educational experiences are diverse. From 1973-1976, he served as an Assistant Professor at the U.S. Naval Academy and earned a Master of Science degree at the George Washington University. In 1984, he completed a Ph.D. in Business Administration at the Pennsylvania State University. After completing the Senior Officials in National Security program at Harvard University in 1990, he was assigned to the staff of the Chief of Naval Operations (CNO) Executive Panel. During the 1995-1996 academic year, he was a Fellow on the CNO Strategic Studies Group at the Naval War College.

Rear Admiral Ellison's Joint and Washington staff assignments are varied. He has had tours as: Manpower, Personnel, Training Analyst on the staff of the CNO (N81); Senior Military Assistant to the Assistant Secretary of Defense (Force Management and Personnel); Land Attack Warfare Branch Head on the staff of the CNO's Director, Surface Warfare (N86); and Executive Assistant to the Vice Chief of Naval Operations.

Rear Admiral Ellison's personal awards include: the Defense Superior Service Medal, the Legion of Merit (three awards), the Bronze Star w/Combat "V", the Meritorious Service Medal (three awards), the Navy Commendation Medal, the Navy Achievement Medal, and the Coast Guard Achievement Medal. In addition to these personal awards, Rear Admiral Ellison has earned several service awards, including the Combat Action Ribbon.

Rear Admiral Ellison is married to the former Leslie Hazel DiGravio, also of Weymouth, Massachusetts. They have three children: Christian, Kyle, and Kari.

Doctor Dov S. Zakheim
Under Secretary of Defense (Comptroller) and Chief Financial Officer

Dov S. Zakheim was sworn in as the Under Secretary of Defense (Comptroller) and Chief Financial Officer for the Department of Defense on May 4, 2001. Dr. Zakheim has previously served in a number of key positions in government and private business. Most recently, he was corporate vice president of Systems Planning Corp., a technology, officer of SPC International Corp., a subsidiary specializing in political, military, and economic consulting. During the 2000 presidential campaign, he served as a senior foreign policy advisor to then-Governor Bush.

From 1985 until March 1987, Dr. Zakheim was Deputy Under Secretary of Defense for Planning and Resources in the Office of the Under Secretary of Defense (Policy). In that capacity, he played an active role in the Department's system acquisition and strategic planning processes. Dr. Zakheim held a variety of other DoD posts from 1981 to 1985. Earlier, he was employed by the National Security and International Affairs Division of the Congressional Budget Office.

Dr. Zakheim has been a participant of a number of government, corporate, non-profit and charitable boards. His government service includes terms on the United States Commission for the Preservation of America's Heritage Abroad; the Task Force on Defense Reform (1997); the first Board of Visitors of the Department of Defense Overseas Regional Schools (1998); and the Defense Science Board task force on "The Impact of DoD Acquisition Policies on the Health of the Defense Industry" (2000).

A 1970 graduate of Columbia University with a bachelor's in government, Dr. Zakheim also studied at the London School of Economics. He earned his doctorate in economics and politics at St Antony's College, University of Oxford, where he was graduate fellow in programs of both the National Science Foundation and Columbia College, and then a research fellow. Dr. Zakheim has been an adjunct professor at the National War College, Yeshiva University, Columbia University and Trinity College, Hartford, Conn., where he was presidential scholar.

Dr. Zakheim has written, lectured, and provided media commentary on national defense and foreign policy issues domestically and internationally. He is the author of "Flight of the Lavi: Inside a U.S. -Israeli Crisis" (Brassey's 1996), "Congress and National Security in the Post-Cold War Era" (The Nixon Center, 1998), "Toward a Fortress Europe?" (Center for Strategic and International Studies, 2000), and numerous articles and chapters in books.



DR. RICHARD S. ELSTER
Provost
Naval Postgraduate School



Richard Elster was born on 3 December 1939. He attended the University of Minnesota in Minneapolis where he received the degrees of Bachelor of Arts, Master of Arts, and Doctor of Philosophy in Industrial Organizational Psychology.

In January of 1969, he joined the faculty of the Naval Postgraduate School. His teaching focused on DoD manpower, personnel and training policies. From 1 July 1975 to 1 July 1978, he was on leave from the Naval Postgraduate School. During that period, he worked in the Office of the Assistant Secretary of Defense (Manpower and Reserve Affairs), and as Senior Scientific Advisor to the Deputy Chief of Naval Operations (Manpower)/Chief of Naval Personnel, Admiral James D. Watkins.

On 1 October 1979, he was promoted to Professor in the Department of Administrative Sciences at the Naval Postgraduate School. In July of 1983, he became Chairman of the Department of Administrative Sciences.

During the period of 1984-1988, he served as Deputy Assistant Secretary of the Navy for Manpower. Additionally, he was Acting Assistant Secretary of the Navy (Manpower & Reserve Affairs) during the period 7 April - 28 June 1988.

In 1989, he filled the Chief of Naval Operation's manpower chair at the Naval Postgraduate School. During January-September 1990, he was Deputy Assistant Secretary of Defense for Resource Management and Support. He was named Dean of Instruction at the Naval Postgraduate School in September 1990, where he served in this role until June 1995. On July 1, 1995 he was named Provost/Academic Dean of the Naval Postgraduate School by the Secretary of the Navy. He was appointed to a second five-year term in July of 2000.

**FRIDAY - 21 JUNE 2002
PROGRAM**

PLATFORM PARTY

Captain Robert J. Phillips
USN, CHC
Command Chaplain
Naval Postgraduate School

Lieutenant Colonel Kay Moore
USA
Chief of Staff
Defense Language Institute
Foreign Language Center

Colonel Terrance C. Brady
USMC
Assistant Chief of Staff, G-1
1st Force Service Support Group
MARFORPAC
Camp Pendleton, California

Lieutenant Colonel Elizabeth Mazik
USAF
Deputy, Assistant Commandant
Defense Language Institute

Captain Robert Parker
USCG
Chief, Eleventh District Operations
Coast Guard Island
Alameda

Doctor Dov S. Zakheim
Under Secretary of Defense (Comptroller) and
Chief Financial Officer

Rear Admiral David R. Ellison
USN
Superintendent
Naval Postgraduate School

Dr. Richard S. Elster
Provost
Naval Postgraduate School

Admiral Henry Mauz, Jr., USN (Ret)
President
Naval Postgraduate School Foundation

Mr. Thomas Ethington
Past President, Monterey Peninsula Council
Navy League

Commander Lisa A. Curtin
USN
Dean of Students
Naval Postgraduate School

SECOND ROW (Left to Right)

Dr. Max F. Platzer
Department of Aeronautical and
Astronautical Engineering

Dr. Jeffrey Knorr
Department of Electrical and
Computer Engineering

Dr. Jim Eagle
Department of Operations Research

LCDR Chris Eagle, USN
Department of Computer Science

Dr. James Wirtz
Department of National Security Affairs

Dr. Terry R. McNelley
Department of Mechanical
Engineering

Dr. Chuck Wash
Department of Meteorology

Dr. Mary L. Batteen
Department of Oceanography

Senior Lecturer William Maler
Department of Physics

Dr. Clyde A. Scandrett
Department of Mathematics

Dr. John Arquilla
Department of Defense Analysis

Dr. Rudolph P. Darken
Modeling, Virtual Environments, and
Simulation Group

Dr. Dan Boger
Information Sciences

Dr. Douglas A. Brook
Dean of Graduate School of
Business and Public Policy

Prof. Fred Drake
Dean of Academics
Naval War College

Processional The Marshalls

Professor Alfred Cooper Grand Marshall

Associate Professor William R. Gates Marshall

Associate Professor Craig Rasmussen Marshall

Lieutenant Colonel Dan Barber, USMC Marshall

*Invocation Captain Robert J. Phillips

Introduction of Speaker Rear Admiral David R. Ellison

Address to Graduates Dov S. Zakheim
Under Secretary of Defense (Comptroller) and Chief Financial Officer

Presentation of Awards Provost

Presentation of Candidates Department Chairmen

Announcement of Degrees Provost

*Benediction Captain Robert J. Phillips

Recessional

Notes: The Superintendent 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.

*The audience should remain seated except for the events marked with an asterisk.

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

**21 JUNE 2002
GRADUATION AWARDS**

Monterey Council Navy League Award or Highest Academic Achievement - LCDR Mark J. Colombo, USN

Presented quarterly to 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 Superior Service Award - LT Eric K. Lind, USN

Presented to a graduating student who has demonstrated outstanding dedication to service while at NPS. The award is presented 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 William D. Hallahan, USMC

Presented quarterly to the graduating U.S. 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

Naval Postgraduate School Outstanding Academic Achievement Award for Department of Defense Students - CPT Joseph A. Burger, USA

Presented quarterly to a graduating USA, USAF, or Department of Defense civilian who has maintained an outstanding academic record as exhibited by academic achievement, thesis research, motivation, and community involvement.

Army Chief of Staff Award for Excellence in Operations Research - CPT Joseph Burger, USA

Presented semiannually 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.

Naval Postgraduate School Outstanding Academic Achievement Award for International Students - CPT Alistair J. Dickie, Australian Army

Presented quarterly to a graduating military or civilian non-U.S. citizen 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.

2002 Warren Randolph Church Award for Excellence in Mathematics -

★Capt Ryan W. Paterson, USMC

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

Armed Forces Communications and Electronics Association Award - Capt Henry L. Blackshear, Jr., USMC and

★ENS Stephen Andrew Brooks, USN

Presented to the officer graduate who has achieved academic excellence and best demonstrated professional qualities in one of the following programs: Electronics, Intelligence, Command, Control and Communications.

Chief of Naval Operations Award for Excellence in Operations Research LT Donald J. Jenkins, USN

Presented semiannually to the outstanding USN or USMC graduate of the Operation Research program on the basis of academic achievement, experience tour performance, thesis work and demonstration of those qualities indicative of an outstanding military officer.

Admiral William Adger Moffett Award (Aeronautics) -

★LCDR C. J. Junge, USN

Presented annually to an officer student in the Aeronautical Engineering program on the basis of academic excellence, including thesis, and career potential.

Space and Naval Warfare Systems Command Award in Electronic Systems Engineering - LT Ryan Kuchler, USN

Presented quarterly to a graduating student for distinguished academic achievement in the advanced Electronic Systems Engineering program.

Naval Sea Systems Command Award for Excellence in Combat Systems ENS Kevin R. Lantz, USN

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

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

★LT Thomas Foster, USN, and ★LT Kendra Bowers, USN

Presented to a graduate of the Graduate School of Business and Public Policy based upon academic performance, professional commitment, and leadership potential.

Naval Supply Systems Command Award for Academic Excellence in Systems Management - LT Marvin McGuire, USN

Presented semiannually 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.

Department of the Navy Award for Academic Excellence in Financial Management - ★LT Gary Jacobsen, USN

The award is presented semiannually 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 - ★LT Gary Jacobsen, USN

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

Graduate School of Business and Public Policy Faculty Award for Excellence in Management - Ms. Rachel Kruse

Presented to a graduating student in any of the Graduate School of Business and Public Policy curricula. The award is based on exceptional academic ability and is presented only when the caliber of potential nominees is considered high enough to make a presentation of award.

Army Acquisition Corps Award for Scholastic Achievement - Ms. Rachel Kruse

Presented to the graduating US Army Acquisition student who has exhibited outstanding academic excellence through academic achievement, thesis research, and leadership potential.

Conrad Scholar Award for Distinguished Academic Achievement in Financial Management - LCDR Paul Bourgeois, USN, LCDR Eric Cheney, USN, and LCDR Thomas Verry, USN

Presented semi-annually to an outstanding Unrestricted Line (URL) 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.

Graduate School of Business and Public Policy Faculty Outstanding International Student Award - Captain Tamas Rozsas, Hungarian Army

Presented to an outstanding international graduate as selected by the Graduate School of Business and Public Policy faculty based on academic achievement, thesis research, motivation, and community involvement.

Rear Admiral Grace Murray Hopper Information Technology Management Award - LT Neil Christopher Rader, USN

Presented in recognition of excellence in Information Technology Management to the outstanding graduate in Information Technology, who has demonstrated outstanding academic performance, thesis quality and leadership ability.

United States Naval Institute Award - LT Jennifer L. Johnson, USN

Presented to an outstanding graduate in the National Security Affairs curricula whose Thesis is judged to be of the most importance to the U.S. Navy and meets the highest standards of excellence.

Joint Chiefs of Staff Command, Control and Communications Award for Academic Achievement - Major Michael M. Sweeney, USMC

Presented annually 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.

Astronaut Michael J. Smith, CAPT, USN, Astronautics Award - ★LT Vincent Chernesky, USN

Presented annually to an outstanding graduate of the Space Systems Engineering or Space Systems Operations curricula. The award is made on the basis of the student's academic excellence, including thesis, and career potential.

Naval Intelligence Foundation, Admiral B. R. Inman Award for Outstanding Performance in the Field of Intelligence - LT Shawn Fagan, USN

Presented annually to an officer graduate in any curriculum who has advanced the awareness and knowledge of the Naval Intelligence community through the professional, academic, and community achievement.

Air Force Association Award for Outstanding U.S. Air Force Student - Maj Samuel Morthland, USAF

Presented quarterly to an outstanding U.S. Air Force student in any curriculum. This award sponsored by the Monterey Chapter of the California Air Force Association, is presented for outstanding service and is based on community service, leadership, and military bearing.

**Assistant Secretary of the Navy (Research, Development, and Acquisition) Acquisition Excellence Award -
LCDR Thomas Armstrong, USN**

Presented semiannually 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.

Military Operations Research Society Stephen A. Tisdale Graduate Research Award - 1LT Arif Ipekci, Turkish Army

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 Leadership, Education, and Development Program Award -
★LT Nicholas Kristof, USN, and ★Capt Jeffery Raithel, USMC**

Presented to the outstanding graduate of the LEAD program at the U.S. Naval Academy, based on overall academic performance, leadership, and thesis excellence.

Frank Notz Leadership Award - LCDR Shawn Livingston, USN

Presented annually to the exceptional Naval Intelligence Officer graduate. The award is made on the basis of outstanding academic performance and demonstrated leadership.

FACULTY AWARDS

**Rear Admiral John Jay Schieffelin Award for Excellence in Teaching -
LCDR Christopher Eagle, USN**

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

THE GRADUATES

Doctor of Philosophy in Aeronautical and Astronautical Engineering

CDR James Alexander Jones, Jr., USN

Doctor of Philosophy in Electrical Engineering

Mr. Kenneth Allen Clark, Naval Research Laboratory

Doctor of Philosophy in Software Engineering

CAPT Paul Edward Young, USN

Mr. John J. Drummond, Systems Center, San Diego

Doctor of Philosophy in Computer Science

MAJ Michael Allen VanPutte, USA

Master of Arts in National Security Affairs

CPT Robert B. Andrew, USA

MAJ I.G. Thomas L. Brillisauer, German Army (With Distinction)

LTC Panagiotis Gartzonikas, Hellenic Army

CPT Olajide E. Ijadare, USA

LTC Axel Martinez, USA

LTC Ferenc J. Molnár, Hungarian Army

MAJ Karl E. Muehlheuser, USA

★MAJ Scot F. Stine, USA

*LT DeEtta Lachelle Gray Barnes, USN

*LCDR Paul A. Beckley, USN

*LT Kurt E. Fischl, USN

*LT Jennifer Leigh Johnson, USN

*LT William Graden Musser, USN (With Distinction)

LCDR Christos Pavloudis, Hellenic Navy

*LT Jonathan Lowe Schmitz, USN

Capt Daniel L. Bates, USMC

Capt Roman Viscarra Benitez, USMC

*Maj Ian R. Clark, USMC

Maj John Charles Giscard, USMC

Maj Miguel Carlos Goodpasture, USMC (With Distinction)

*Capt Braden Wesley Hisey, USMC

★Maj Sekou Sababu Karega, USMC

Maj Edward William Kostrzebski, USMC

★Capt R. Eric Martin, USMC

Capt Michael Sean Mollohan, Sr., USMC

★Maj William John Nemeth, USMC

★ - Denotes students who are presented in absentia.

★Capt Benjamin J. Pappas, USMC
Maj Scott Patton Williams, USMC
Capt Matthew J. Carlisle, USAF

MAJ Dipl. -Ing Oliver Schmidt-Nechl, German Air Force (With Distinction)

★Mr. Tas Kelemen, Civilian, Hungarian Ministry of Defense
Ms. Laura Eagleeye Wiggins, Dept. of State

Master of Arts in International Security and Civil-Military Relations

LCDR Christos Pavloudis, Hellenic Navy

Master of Science in Electrical Engineering

★ENS Stephen Andrew Brooks, USN (With Distinction)

LT Frank Louis Dugie, USN

LT Howard Dale Fielden, Jr., USN

LTJG Anastasios Garantziotis, Hellenic Navy

LT Kenneth LeMoyne Holmes, USN

LT Ryan James Kuchler, USN (With Distinction)

LCDR Timothy M. May, USN

★ENS Donald Howard Paulson, Jr., USN

Capt Samuel Laboy, USMC

LTJG Zachary Adam Weiss, USCG

Master of Science in Mechanical Engineering

★LCDR Onofrio A. Anastasio, USN

ENS Kenneth C. Bruan, USN

ENS John Cahill, USN

★ENS Joshua Michael Fields, USN

ENS John Jerome Haigh, USN

LCDR John Joseph Keegan IV, USN

ENS Julia A. Lillis, USN

LT Eric Kristin Lind, USN

LT Douglas Lear Williams, USN

Master of Science in Engineering Science (Mechanical Engineering)

LTJG Gordon E. Jensen, USN

LTJG Kevin M. Quigley, USN

Master of Science in Aeronautical Engineering (Avionics)

*LCDR Mark James Colombo, USN (With Distinction)

Master of Science in Astronautical Engineering

LT Scott Allan Lemay, USN

LT James Ross, USN

Master of Science in Meteorology

Mr. Arunas Kuciauskas, Naval Research Lab, Monterey

Master of Science in Physical Oceanography

ENS William C. Blodgett, Jr., USN

LCDR Rodrigo De Souza Obino, Brazilian Navy (With Distinction)

LCDR David O. Neander, NOAA

★*LT Nick A. Vares, USN

Master of Science in Engineering Acoustics

★LT Joseph Ty Hansen, USN

LT Jung, Du San, Korean Navy

Master of Science in Operations Research

MAJ Sylvester H. Brown, USAR

CPT Joseph A. Burger, USA (With Distinction)

★CPT Mason W. Crow, USA

CAPT Alistair James Dickie, Australian Army (With Distinction)

CPT James D. Dzwonchuk, USA

MAJ Jeffrey S. Gulick, USA

CPT Erik K. Hovda, USA

1LT Arif Ilker Ipekci, Turkish Army

CPT Alan K. Schreurs, USAR

CPT Gregory K. Smith, USA

CPT Sakura S. Therrien, USA

1LT Adnan Uygur, Turkish Army

*LT Amy L. Barsnick, USN

1LT Vedat Bayram, Turkish Army

LCDR Gregory L. Booth, SC, USN

LT James R. Campbell III, USN

LCDR Aristides Iliakis, USN

*LT Donald J. Jenkins, USN (With Distinction)

*LCDR Scott C. Smith, USN (With Distinction)

Mr. Mauricio Jose M. Guedes, Brazilian Ministry of Defense

MAJ William D. Hallahan, USMC

Master of Science in Applied Mathematics

CPT D'Hania Hunt, USA

*MAJ Erik O. McInnis, USMC

Master of Science in Applied Physics

LT Jon Andrew Bartee, USN

ENS John J. Cahill, USN

ENS William Etheridge Culpeper, USN

ENS Jamada J. Garner, USN

ENS Thomas Robert Hickey, USN (With Distinction)
1LT Atakan Konukbay, Turkish Army
ENS Kevin R. Lantz, USN (With Distinction)
✧LT Tobias J. Lemerande, USN
ENS Scott W. Parker, USN
ENS Denys E. Petrina, USN
LT Martin C. Wallace, USN
ENS Sean Odell Wilson, USN

Master of Science in Physics

LT Scott Christopher McClelland, USNR

Master of Science in Defense Analysis

CPT Robert M. Burrell, USA
CPT Robert John Connor, Jr., USA
LTC Panagiotis Gartzonikas, Hellenic Army
MAJ David K. Hsu, USA
MAJ Nicholas Alexander Mullen, USA
CPT William C. Nagel, USA
MAJ Paul N. Nobbe, Jr., USA
MAJ Jeffrey A. Smith, USA
MAJ Steven Matthew Swierkowski, USA
MAJ John W. Wheeler, USA (With Distinction)
CPT Walter J. Wiggins, USA (With Distinction)
CAPT Thaddeus P. Allen, USAF
MAJ Terry L. Jordan, USAF
MAJ Samuel P. Morthland, USAF
CAPT Russell S. Voce, USAF
MAJ Craig J. Werenskjold, USAF
MAJ Todd K. Woodrick, USAF

Master of Science in Computer Science

MAJ Christopher Roth, USA
MAJ Scott Kenneth Tufts, USA
Maj Timothy James Devlin, USMC
Capt Allen A. Harper, USMC
Maj Robert E. Thien, USMC
Maj Robert A. Vojtik, USMC

Master of Science in Software Engineering

MAJ Joseph Peter Dupont, USA
Mr. Kris Pradeep, Army TACOM

Master of Science in Modeling, Virtual Environments & Simulation

(MOVES)

MAJ Richard D. Sanders, Jr., USA

Master of Science in Information Systems and Operations

ENS Theresa Bly, USN
ENS Christopher Cheung, USN
ENS Natalie Chouinard, USN
ENS Brian Lynn Cochran, USN
★ENS Andrew Bruen Koy, USN
ENS Harrison T. Lowe, USN
ENS Robin N. Marling, USN
ENS William T. Rimmer, USN
ENS Kimberly M. Seid, USN
ENS Christopher B. Snavelly, USN
ENS Adriane Ashley Stebbins, USN (With Distinction)
ENS Daniel James Zodda, USN

Master of Science in Information Technology Management

LT Neil Christopher Rader, USN (With Distinction)
*LT Bret Arthur Sealey, USN
★LT Cayetano S. Thornton, USN
*Maj Hor Cheong Wai, Republic of Singapore Navy (With Distinction)
Maj Larry Dean Anderson, USMC
★Capt Gerald Christopher Collins, USMC
*Capt Frederick George Ferares, USMC

Master Of Science In Systems Technology
(Scientific and Technical Intelligence)

*LT H. C. Dantzler, III, USN
LT Robert Shawn Fagan, USN (With Distinction)
LT Matthew F. Hopson, USN
LT Sophia Kwon, USNR
*LCDR Shawn K. Livingston, USNR
LT John Quayle Quartey, II, USNR

Master Of Science In Systems Technology
(Joint Command, Control and Communications (C3))

LT Frankie Jermaine Clark, USN
LCDR Alan R. Dunston, USN
*CAPT Henry L. Blackshear, Jr., USMC
*MAJ Anthony Dwight Faust, USMC
*MAJ Michael M. Sweeney, USMC (With Distinction)

Master of Science in Management

CPT Steven Carroll, USA (With Distinction)
CPT John Coombs, USA
CPT Wojciech Górski, Polish Army
MAJ James Kennedy, USA (With Distinction)

LTC Roman Krejci, Army of the Czech Republic
MAJ John Vannoy, USA (With Distinction)
*LT Derick Armstrong, USN (With Distinction)
LCDR Thomas Armstrong, USN (With Distinction)

LCDR Paul Bourgeois, USN
LT Virginia Butler, USN
LT Gregory Caskey, USN
LCDR Eric Cheney, USN
LCDR Charles Churchward, USN
*LCDR Phillip Cyr, USN
LT Patsy Fielden, USN
LT Jose Gonzales, USN

★◇LT Gary Jacobsen, USN (With Distinction)
LCDR Joseph John, USN
LT Annette Kelly, USN
LT James Matthews, USN

*LT Marvin H. McGuire, USN (With Distinction)
LT Erik Neal, USN
LT Craig Powell, USN
LT Ricky Robins, USN
LT Ronald Ross, USN

LCDR Kimberly Schulz, USN
★LT Thomas Scott, USNR
LT Kirk M. Swiantek, USN
LCDR John Van Gorp, USN
*LCDR Thomas Verry, USN
LT Marc Williams, USN

*LCDR Christopher S. Wirth, USN
Maj Ly Fecteau, USMC
Maj Troy Landry, USMC

LCDR Ioannis G. Pattas, Hellenic Navy

LTC Silviu Daniel Popa, Romanian Ministry of Defense

LT Ryota Ishida, Japan Maritime Self-Defense Force

Maj Zoltan Zöld, Air Force, Czech Air Force

1LT Huseyin Tanju Taskiran, Turkish Air Force

1LT Serkan Virlan, Turkish Air Force

Mr. Boris Lyobomirov Bachvarov, Ministry of Defense, Bulgaria

Mr. Michael Cooper, Department of the Army

Mr. Darin Kruse, Department of the Army (With Distinction)

Ms. Rachel Kruse, Department of the Army (With Distinction)

Ms. Liza Rosa, Department of the Army

Master of Science in International Resource Planning and Management

MAJ Ladislav Svitek, Army of the Czech Republic

CPT Tamás Rózsás, Hungarian Army

1LT Slawomir P. Walenczykowski, Polish Army

1LT Ahmet Durgut, Turkish Army

Mr., Volodymyr Shalkovskyi, Ukraine Ministry of Defense

LT Amonthep Thongsin, Royal Thai Navy

LtCol Kamaruddin bin Mohammad, Royal Malaysian Air Force

Mr. Modiene Ndiaye, Senegal Ministry of Defense

Master of Science in Leadership and Human Resource Development

★LT Kendra Bowers, USN

★LCDR Carl Burkins, USN

★LT Jill Cesari, USN

★LT James Evans, USN

★LT Billy Fagan, USN

★LT Thomas Foster, USN

★LT Matthew Gille, USN

★LT Blair Keithley, USN

★LT Nicholas Kristof, USN (With Distinction)

★LT Kamyar Pashneh-Tala, USN

★LT Michael Vaas, USNR

★LT Matthew Waesche, USN

★LT Demetrius Wilkins, USN

★Maj Todd Finley, USMC

★Capt William O'Brien, USMC

★Capt Jeffrey Raithe, USMC (With Distinction)

★- Denotes students who are presented in absentia

*- Denoted students who completed their Joint Professional
Military Education

◇- Denotes students received Outstanding Thesis Certificates

The cap and gown and colorful hood so prominent in commencement ceremonies resemble, to some extent, articles of dress worn by church and university dignitaries in the Middle Ages. The cap and gown indicate that the wearer is a member of a university or college. The hood shows the degree the wearer holds. The gown for the bachelor's degree has pointed sleeves and is designed to be worn open or closed. The doctor's gown has bell-shaped sleeves and may be worn open or closed. Down the front, the doctor's gown has a facing of velvet and three bars of the same material on each sleeve. The facing and bars may be either black or the color distinctive of the subject to which the degree pertains. The cap is worn for all degrees; the doctor may wear a golden tassel.

Hoods are normally black with a colorful lining rolled outward. Bachelor's hoods are three feet long, master's three and one half feet, and doctor's four feet.

For all academic purposes, including trimmings for the doctor's gown, edging of hoods, and tassels of caps, the colors associated with the different subjects are as follows:

Agriculture	Maize
Arts, Letters, and Humanities	White
Business, Commerce	Drab
Education	Light Blue
Engineering	Orange
Forestry	Russet
Home Economics	Maroon
Law	Purple
Library Science	Lemon
Music	Pink
Pharmacy	Olive Green
Philosophy	Dark Blue
Physical Education	Sage Green
Science	Golden Yellow
Theology	Scarlet
Veterinary Science	Gray

<u>UNIVERSITY GRANTING DEGREE</u>	<u>LINING</u>	<u>CHEVRON</u>
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Stanford University.....	Cardinal	
Purdue University.....	Black	Gold
University of Kansas.....	Purple	White
University of California.....	Gold	Yale Blue
University of Michigan.....	Maize	Blue
University of Southern California.....	Gold	Cardinal
University of Munich, W. Germany.....	White	Moonglow
Columbia University.....	Light Blue	White
Duke University.....	Royal Blue	White
Harvard University.....	Crimson	
Yale University.....	Blue	
University of Denver.....	Cardinal	



THE NAVAL POSTGRADUATE SCHOOL

The Naval Postgraduate School opened in Annapolis in 1909 and transferred to the Monterey Peninsula in 1952. Since its beginning, the School has conferred over 25,000 degrees. The typical student is an unrestricted line U.S. Naval Officer who has completed an operational tour. Students are engaged in intensive studies leading to a master's degree in one of 42 different curricula split between the School of International Graduate Studies, and the Graduate Schools of Operational and Information Sciences, Engineering and Applied Science, and the School of Business and Public Policy. Each curriculum is tailored to provide the academic requirements for accredited advanced degrees and meet the additional educational skill requirements necessary for subsequent assignments. Officers are obliged to remain in service for about three years after they complete their schooling. Students arrive every quarter, with the heaviest influx entering in January and July. Of the approximately 1300 students now enrolled, about 70 percent are in the United States Navy and Marine Corps, 10 percent are from other United States services, and the remaining 20 percent are from allied countries. In order to keep abreast in their areas of expertise, faculty members conduct research beneficial to many governmental agencies. Many of our faculty are internationally recognized in their respective fields. Over 27 million dollars of research is conducted or administered annually at the School. Guests are invited to tour the school grounds and to visit historic Herrmann Hall.

