



1989-12

Naval Postgraduate School Graduation Exercises / Class of December 1989

Naval Postgraduate School (U.S.)

Monterey, California. Naval Postgraduate School

<http://hdl.handle.net/10945/41036>



Calhoun is a project of the Dudley Knox Library at NPS, furthering the precepts and goals of open government and government transparency. All information contained herein has been approved for release by the NPS Public Affairs Officer.

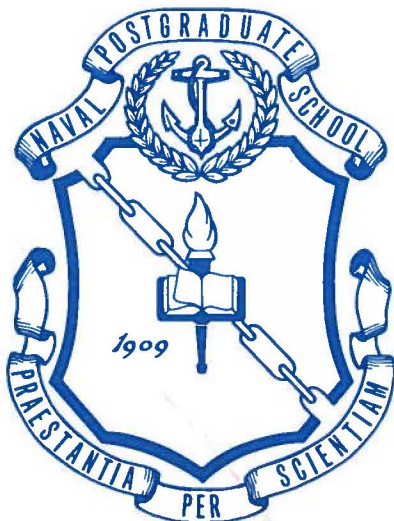
Dudley Knox Library / Naval Postgraduate School
411 Dyer Road / 1 University Circle
Monterey, California USA 93943

<http://www.nps.edu/library>

Commencement exercises,

graduating ceremonies,

NAVAL POSTGRADUATE SCHOOL



GRADUATION EXERCISES

Ref
V
422
F4
U6
v.3
Dec
1989

10:30 A.M.
THURSDAY, 21 DECEMBER
1989

DUDLEY KNOX LIBRARY
NAVAL POSTGRADUATE SCHOOL
MONTEREY, CALIFORNIA 93943

Ref
V
422
F4
UL
V.3

Dec 1989



**THE ADMINISTRATION BUILDING
(FORMER OLD DEL MONTE HOTEL)**

DUDLEY KNOX LIBRARY
NAVAL POSTGRADUATE SCHOOL
MONTEREY, CALIFORNIA 93943

**NAVAL POSTGRADUATE SCHOOL
ADMINISTRATION**

Superintendent
RADM RALPH W. WEST, Jr., USN

Provost
DR. HARRISON SCHULL

Director of Programs
CAPT HILLAR SAREPERA, USN

Dean of Information and Policy Sciences
DR. KNEALE T. MARSHALL

Dean of Science and Engineering
DR. GORDON E. SCHACHER



REAR ADMIRAL RALPH W. WEST, Jr., USN
Superintendent
Naval Postgraduate School

Rear Admiral Ralph W. West, Jr., graduated from the United States Naval Academy in June 1958 and reported to the destroyer USS JONAS INGRAM (DD 938) for his first sea tour. After attending Submarine School and nuclear power training he served on submarines USS TULLIBEE (SSN 597), USS DANIEL WEBSTER (SSBN 626) and USS SKIPJACK (SSN 585). In June 1967, he reported to the staff of Submarine Squadron FOURTEEN at Holy Loch, Scotland for two years as Material Officer. He then served as Executive Officer of USS POGY (SSN 647) commissioning crew. He commanded USS GURNARD (SSN 662) from May 1973 until May 1976.

He subsequently served on the staff of Submarine Group FIVE in San Diego, California until July 1978 when he was assigned as Senior Member, Nuclear Propulsion Examining Board on the staff of Commander in Chief, U.S. Pacific Fleet.

He commanded Submarine Squadron FIFTEEN in Guam from June 1980 to June 1981. His next assignments were Assistant Chief of Staff for Logistics and then Chief of Staff of the Submarine Force, U.S. Pacific Fleet. After selection to Rear Admiral, he reported in May 1984 as Deputy Director for Operations, National Military Command Center, JCS. In June 1985, Rear Admiral West assumed command of Submarine Group FIVE in San Diego, California, and in January 1987, he was assigned additional duty as Commander, Submarine Force, U.S. Pacific Fleet. Rear Admiral West next served as Director for Pride, Professionalism and Personal Excellence for the Navy for two years. He assumed duties as Superintendent of the Naval Postgraduate School in July 1989.

Rear Admiral West has earned the following medals: Distinguished Service Medal, Defense Superior Service Medal, Legion of Merit (fourth award), Meritorious Service Medal (third award), Navy Commendation Medal (second award), Navy Achievement Medal, and additional unit and service decorations.

Rear Admiral West is married to the former Katheryne Hale of Washington, DC. They have two children, Whitaker and Diana.



VICE ADMIRAL ROBERT K.U. KIHUNE
United States Navy

Vice Admiral Robert K.U. Kihune was born in Lahaina, Maui, Hawaii. He entered the U.S. Naval Academy in 1955 and was commissioned an Ensign in June 1959.

From July 1959 until September 1961, Vice Admiral Kihune served as Damage Control Assistant, Electronics Material Officer and Combat Information Center Officer aboard USS PRITCHETT (DD 561). He was then assigned as Commissioning Communications Officer aboard USS ROBISON (DDG 12) and subsequently as CIC Officer. He attended the U.S. Naval Postgraduate School in July 1963 earning a degree in Communications Engineering.

After completing his postgraduate education, Vice Admiral Kihune was assigned as Operations Officer aboard USS FARRAGUT (DDG 6) until May 1967. He was then assigned as Executive Officer, USS DAVIDSON (FF 1045). His next assignment was at the Bureau of Naval Personnel where he served as the Head, Communications Activities Placement in the Officer Assignment Division.

In December 1971 he assumed command of USS COCHRANE (DDG 21) after which he was assigned to COMTHIRDFLT as the Electronics Warfare Officer, Surface Warfare Officer and Exercise Coordinator. In August 1977 he attended the Senior Course at the U.S. Naval War College. He was subsequently assigned as Special Assistant and Navy Planner for JCS matters to the DCNO (Command and Control).

Vice Admiral Kihune assumed command of Destroyer Squadron THIRTY-FIVE in July 1980. He was assigned Chief of Staff to Commander Naval Surface Force, U.S. Pacific Fleet in August 1982. Following his selection to flag rank in February 1983, he was assigned as Director, Command, Control and Communications (C3S) at Headquarters, U.S. European Command in Stuttgart, Germany. In September 1986, Vice Admiral Kihune assumed command of Cruiser Destroyer Group FIVE. While in this position, he served as the Battle Group Commander for USS KITTY HAWK, USS NIMITZ and USS NEW JERSEY Battle Groups.

On 27 August 1988, Vice Admiral Kihune assumed the position of Commander Naval Surface Force, U.S. Pacific Fleet and was promoted to Vice Admiral, U.S. Navy.

Vice Admiral Kihune has been awarded the Defense Superior Service Medal, the Legion of Merit with two Gold Stars and Combat "V", the Meritorious Service Medal, the Navy Commendation Medal, and the Combat Action Ribbon. He is married to the former Hope Puanani Zablan of Kaneohe, Hawaii. The Kihunes have three children, Gordon, Tracy, and Lisa.

THE PLATFORM PARTY

FIRST ROW (left to right)

Commander William Darcy
CHC, U.S. Navy

Captain Andrew Durkee,
U.S. Coast Guard
Chief of Information Systems Division
Coast Guard Island, Alameda, California

Colonel John Johaneck,
U.S. Air Force
Director, Combat Operations
22nd Air Force
Travis AFB, California

Colonel John D. Fuller,
U.S. Army
Chief of Staff, 7th Infantry Division (Light)
Fort Ord, California

Colonel Nicholas F. Carlucci,
U.S. Marine Corps
Director, 12th Marine Corps District
Alameda, California

Vice Admiral Robert K.U. Kihune,
U.S. Navy
Commander, Naval Surface Force
U.S. Pacific Fleet

Rear Admiral Ralph W. West, Jr.,
U.S. Navy
Superintendent, Naval Postgraduate School

Dr. Harrison Shull
Provost and Academic Dean
Naval Postgraduate School

Vice Admiral Richard A. Miller,
U.S. Navy (Retired)
President, Naval Postgraduate School
Foundation, Inc.

Mr. Robert Herschede
President, Monterey Peninsula Council
Navy League of the United States

Captain Hillar Sarepera,
U.S. Navy
Director of Programs
Naval Postgraduate School

SECOND ROW

Dr. Michael G. Sovereign
Command, Control and Communications
Academic Group

Dr. Rudolph Panholzer
Space Systems Operations
Academic Group

Dr. Jeffrey B. Knorr
Electronic Warfare
Academic Group

Dr. Karl H. Woehler
Department of Physics

Dr. Uno R. Kodres
Department of Computer Science

Dr. David R. Whipple
Department of Administrative Sciences

Dr. Thomas C. Bruneau
Department of National Security Affairs

Dr. Anthony J. Healey
Department of Mechanical Engineering

Dr. John Powers
Department of Electrical and
Computer Engineering

Dr. E. Roberts Wood
Department of Aeronautics and Astronautics

Dr. Robert H. Burke
Department of Oceanography

THE PROGRAM

PROCESSIONAL The Marshals

Professor Alfred W.M. Cooper Grand Marshal
Professor Nancy Roberts Marshal
Professor James M. Fremgen Marshal
Major Dan Summers, U.S. Marine Corps Marshal

NATIONAL ANTHEM* Navy Band San Francisco

INVOCATION* Commander William J. Darcy

INTRODUCTION OF SPEAKER
..... Rear Admiral Ralph W. West, Jr., Superintendent

ADDRESS TO GRADUATES Vice Admiral Robert K.U. Kihune

PRESENTATION OF CLASS GIFT LCDR W. James Kear

PRESENTATION OF AWARDS The Provost

PRESENTATION OF CANDIDATES The Department Chairmen

ANNOUNCEMENT OF DEGREES The Provost

BENEDICTION* Commander William J. Darcy

RECESSIONAL* Navy Band San Francisco

NOTES:

—RADM West and Mrs. West cordially invite graduates, faculty and guests to a reception in honor of the graduates in the Barbara McNitt Ballroom 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.

THE AWARDS

MENNEKEN FACULTY AWARD FOR EXCELLENCE IN SCIENTIFIC RESEARCH — PHILIP A. DURKEE, ASSOCIATE PROFESSOR, METEOROLOGY

Presented annually to a Naval Postgraduate School faculty member in recognition of outstanding effort and achievement in research in the area of Science or Engineering.

MONTEREY PENINSULA COUNCIL NAVY LEAGUE AWARD FOR HIGHEST ACADEMIC ACHIEVEMENT — LT RUSSELL W. SCOTT II, USN

Presented quarterly to a graduating USN, USMC, or USCG student who has maintained an outstanding academic and professional record while at NPS. The award is presented on the basis of academic achievement, thesis research, military bearing, motivation, and community involvement.

NPS OUTSTANDING ACADEMIC ACHIEVEMENT AWARD FOR DEPARTMENT OF DEFENSE STUDENTS — CPT TIMOTHY J. ENO, USA

Presented quarterly to U.S. Department of Defense graduates who have maintained an outstanding academic record at the Naval Postgraduate School. All U.S. Army, Air Force and DoD civilian students are eligible.

NPS OUTSTANDING ACADEMIC ACHIEVEMENT AWARD FOR INTERNATIONAL STUDENTS — MAJ CHIA, HOCK TECK, SINGAPORE AIR FORCE

Presented quarterly to graduating international students who have maintained an outstanding academic record at the Naval Postgraduate School. All international students are eligible.

ARMED FORCES COMMUNICATIONS AND ELECTRONICS ASSOCIATION AWARD — LT STEVEN O. CARDER, USN

Presented to the Naval Postgraduate School graduate who has achieved academic excellence and best demonstrated professional qualities in one of the following programs: Electronics, Communications, Intelligence, Command and Control, or Computer Technology.

*SPACE AND NAVAL WARFARE SYSTEMS COMMAND AWARD IN ELECTRONIC SYSTEMS ENGINEERING— CPT MARK D. BAEHRE, USA

Presented semi-annually to a graduating U.S. Navy student in recognition of distinguished academic achievement in the advanced Electronics Engineering program.

NAVAL SEA SYSTEMS COMMAND AWARD FOR WEAPONS SYSTEMS ENGINEERING EXCELLENCE — LT JAMES L. BOSSERMAN, USN

Presented in recognition of distinguished scholastic achievement in a Weapons Engineering field of study. Selection is based on marks attained, quality and applicability of thesis and demonstrated leadership potential in the field of Weapons Engineering

NAVAL SEA SYSTEMS COMMAND AWARD IN NAVAL ENGINEERING — LT JOEL D. KING, USN

Presented in recognition of excellence in the Naval Engineering Program. The criteria for the award include demonstrated academic excellence measured by marks attained, contents of thesis and demonstrated leadership potential in Naval Engineering.

DEPARTMENT OF THE NAVY AWARD FOR ACADEMIC EXCELLENCE IN FINANCIAL MANAGEMENT — LT TODD A. HAUGE, USN

This award is presented semi-annually 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.

NAVAL SUPPLY SYSTEMS COMMAND AWARD FOR ACADEMIC EXCELLENCE IN ADMINISTRATIVE SCIENCES — LT MARK D. DEXTER, SC, USN

Presented annually to an outstanding U.S. Naval Supply Corps officer in Administrative Sciences at the Naval Postgraduate School. This award is made on the basis of academic achievement, research excellence, contribution to the professional and civilian community and faculty recommendation.

*CHIEF OF NAVAL OPERATIONS AWARD FOR EXCELLENCE IN MANPOWER, PERSONNEL AND TRAINING ANALYSIS — LCDR THOMAS E. LINDNER, USN

This award is given semi-annually to a U.S. Navy or OP-01 sponsored civilian, graduate of the Manpower, Personnel Training Analysis curriculum who has demonstrated outstanding academic performance, thesis quality and leadership potential.

*REAR ADMIRAL THOMAS R. MCCLELLAN AWARD FOR EXCELLENCE IN ADMINISTRATIVE SCIENCES — LCDR GRAHAM T. SHIPLEY, USN

Presented to a graduate of Administrative Sciences based upon academic performance, professional commitment, and leadership potential.

REAR ADMIRAL GRACE MURRAY HOPPER AWARD FOR COMPUTER TECHNOLOGY — LT LAURA J. WHITE

Presented in recognition of excellence in the Computer Technology Program to those graduates who have attained outstanding academic records and who have exhibited outstanding leadership qualities.

UNITED STATES NAVAL INSTITUTE AWARD — LT BRENT A. DITZLER, USN

Presented quarterly to the recipient of a master's degree in National Security Affairs whose achievement has significantly advanced professional, literary or scientific knowledge in the naval or maritime services.

NAVAL POSTGRADUATE SCHOOL SUPERIOR SERVICE AWARD — LCDR W. JAMES KEAR, SC, USN

Presented to graduating students who have 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 community.

* Award presented in absentia

CURRICULAR OFFICERS AND ACADEMIC ASSOCIATES

ADMINISTRATIVE SCIENCES

Curricular Officer - CDR John E. Jackson

Academic Associates

Transportation Logistics Management - Professor Alan McMasters
Transportation Management - Professor Alan McMasters
Acquisition and Contract Management - Professor David Lamm
Management Sciences - Professor James Suchan (USMC, USCG, USA,
CIV)

Professor Roger Evered (INTL)

Systems Inventory Management - Professor Alan McMasters
Material Logistics Support Management - Professor Alan McMasters
Financial Management - Professor James Fremgen
Manpower, Personnel and Training Analysis - Professor Steven Mehay

AERONAUTICAL ENGINEERING

Curricular Officer - CDR James M. Daniel

Academic Associates

Aeronautical Engineering - Professor Gerald Lindsey
Aeronautical Engineering Avionics - Professor Gerald Lindsey

AIR-OCEAN SCIENCES

Curricular Officer - CAPT Charles Roberts

Academic Associates

Meteorology - Professor Robert Haney
Air-Ocean Sciences - Professor Robert Haney (Meteorology)
Professor Roland W. Garwood (Oceanography)
Operational Oceanography - Professor Robert Haney (Meteorology)
Professor Joseph von Schwind
(Oceanography)
Hydrographic Sciences - Professor Joseph von Schwind

ANTISUBMARINE WARFARE/ELECTRONIC WARFARE

Curricular Officer - CDR David Kimball

Academic Associates

Antisubmarine Warfare Systems Technology - Professor James Sanders
Electronic Warfare Systems Technology - Professor Alf Cooper

JOINT C3 AND SPACE SYSTEMS

Curricular Officer - LTCOL Robert A. Allen

Academic Associates

Command, Control and Communications - Professor Dan C. Boger
Space Systems Operations - Professor Dan C. Boger
Space Systems Engineering - Professor Otto Heinz

COMPUTER TECHNOLOGY

Curricular Officer - CDR Thomas J. Hoskins

Academic Associates

Computer Systems - Professor Daniel Dolk
Computer Science - Professor Uno Kodres

ELECTRONICS AND COMMUNICATIONS

Curricular Officer - CDR John Donnelly

Academic Associates

Electronics Systems Engineering - Professor Paul Moose
Communications Engineering - Professor Paul Moose
Telecommunications Systems Management - Professor Dan C. Boger

NATIONAL SECURITY AND INTELLIGENCE

Curricular Officer - CDR Terry W. Tiernay

Academic Associates

Middle East, Africa, South Asia - Professor Edward Olsen
Far East, Southeast Asia, Pacific - Professor Edward Olsen
Europe, USSR - Professor Edward Olsen
International Organizations and Negotiations - Professor Frank Teti
Western Hemisphere - Professor Edward Olsen
Strategic Planning - Professor Frank Teti
Intelligence - Professor Thomas Grassey

NAVAL ENGINEERING

Curricular Officer - CDR Dennis P. Mahoney

Academic Associate

Naval Engineering - Professor T. Sarpkaya

OPERATIONS RESEARCH

Curricular Officer - LCDR Roger Stemp

Academic Associates

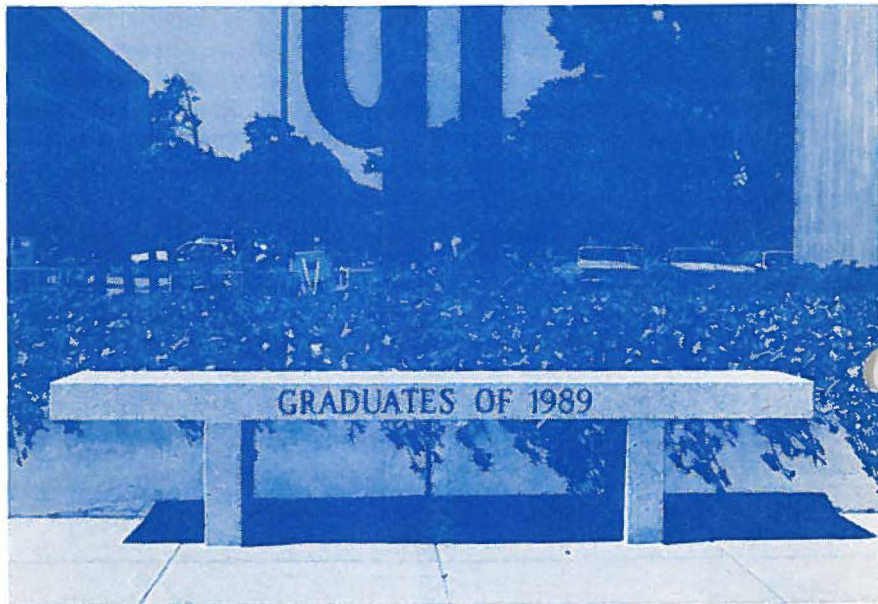
Operations Research - Professor James Esary
Operations Logistics - Professor David Schradly

WEAPONS ENGINEERING

Curricular Officer - LCDR Gregory B. Netzorg

Academic Associates

Weapons Systems Engineering - Professor James Sanders
Weapons Systems Science - Professor James Sanders
Nuclear Physics - Professor James Sanders
Underwater Acoustics - Professor James Sanders
Advanced Science (Applied Math) - Professor M. Weir



*This gift represents student
commitment to the future of this
great institution, and appreciation
to faculty and staff for their
professional and educational
contribution to the future leadership
of the military services.*

THE GRADUATES

DOCTOR OF PHILOSOPHY IN PHYSICAL OCEANOGRAPHY

Ms. Marie Tippin Colton, Naval Oceanographic & Atmospheric
Research Laboratory

AERONAUTICAL ENGINEER

CPT Craig M. MacAllister, USA
LT Russell Wade Scott II, USN

ELECTRICAL ENGINEER

LT Thomas M. Clemons III, USN

MASTER OF ARTS IN NATIONAL SECURITY AFFAIRS

CAPT Brian H. Greenshields, USAF (With Distinction)
*CAPT Gerald M. Jordan, Jr., USAF
CAPT Robert Lee Knowles, USAF
CAPT Peter Martinez, Jr., USAF
*CAPT Eric Michael Paulson, USAF
LT Erik Narve Anderson, USN
*LT Jerry R. Anderson, USN
LT Darryl Wayne Bates, USN
LT Brent A. Ditzler, USN
LT K.M. Hawley, USN
LT David C. Hulse, USN
*LT Alfred A. Riendeau, Jr., USN
*LT Mark Taylor Staples, USN
LCDR Michael C. Vitale, USN

MASTER OF SCIENCE IN AERONAUTICAL ENGINEERING

*CPT Edward J. Helms, USA
*LT Gerald Buck, USN
LCDR George D. Duchak, USN (With Distinction)
*LCDR William Nevius, USN

MASTER OF SCIENCE IN ELECTRICAL ENGINEERING

CAPT Douglas Ray Dillon, USMC
CAPT David Albert Galiyas, USMC
CAPT John Albert Hucks II, USMC
CAPT Peter David Larison, USMC
CAPT Philip Anthony Lindeman, USMC
MAJ Ko, Sung Hoon, Korean Air Force

CPT Francisco Carlos Melo Pantoja, Brazilian Air Force
CAPT Roderick S. Scott, Canadian Forces
1stLT Yavuz Tugcu, Turkish Air Force
CPT Thomas A. Bush, USA
CPT Edward Loren Hillenbrand, USA
CPT Kim, Yong Joo, Korean Army
*CPT Paul Alan Merritt, USA
MAJ Norman James Walsh, Canadian Forces
CPT Yao-Ming Wang, Taiwan Army
LT Dennis Gerard Bevington, USN
LT Steven Oscar Carder, USN (With Distinction)
LT Michael John Clark, USN
LT Ilias K. Dimopoulos, Hellenic Navy
LCDR John R. Friend, USN
*Mr. Dale Galarowicz, NPS Staff
LCDR Kao, Chang-Lung, Taiwan Navy
LT Georgios Karaminas, Hellenic Navy
LT Marinos P. Markopoulos, Hellenic Navy
LCDR Meng, Hsing-Han, Taiwan Navy
LTJG Cem Oney, Turkish Navy
LCDR Gregory James Pitman, USN (With Distinction)
LT Clement M. Segura, USN
LTJG Shu, Shih-Ming, Taiwan Navy
LT Scott Martin Sundt, USN
LTJG N. Nur Tumok, Turkish Navy
LTJG M. Yavuz Uzunsokakli, Turkish Navy
LT Robert J. Vince, USN (With Distinction)
LT James Martin Williams, Jr., USN
*LT David A. York, USN

MASTER OF SCIENCE IN ENGINEERING SCIENCE

*CAPT Brent A. Douglas, USMC
CPT Kevin J. Arnold, USA
CPT Timothy J. Eno, USA (With Distinction)
LTC Feng, Yen-Chun, Taiwan Army
CPT Hsu, Ta-Chieh, Taiwan Army
LT Gustav A. Anderson, USN
LTJG Mehmet Aysel, Turkish Navy
LT Archibald S. Dunn, USN
LT Earl F. Goodson, Sr., USN
LCDR Thomas E. Gorsuch, USN
LT David J. Gwilliam, Jr., USN
*LTJG Asim Mutaf, Turkish Navy
LT James A. Pinaire, USN
LCDR Douglas A. Ray, USN
LCDR Ray Charles Rogers, USN
LT Glen R. Sears II, USN
LT Robert J. Vince, USN

MASTER OF SCIENCE IN MECHANICAL ENGINEERING

LT Nezih Akcasayar, Turkish Navy
*LCDR Jonathan Dwight Barnes, USN
LT James M. Coumes, USN
LCDR Thomas M. Coumes, USN
LT William D. Doner, USN
LT Michael Richard Good, USN
LCDR Francis John Greco, USN
LCDR Pisut Kaisuwan, Royal Thai Navy
LT Johanna Luise Hafley, USN
LT Joel David King, USN (With Distinction)
LT John David Robinson, USN
LCDR Wang, Peng-Han, Taiwan Navy
LT Stephen James Watson, USN

MASTER OF SCIENCE IN MANAGEMENT

MAJ Terry D. Amyx, USMC
*CAPT Daniel J. Barnd, USMC
CAPT Timothy J. Beaty, USMC
MAJ David John Buck, USMC
CAPT John J. Egan, USMC
CAPT Christopher M. Ekman, USMC
MAJ Terry L. Hill, USMC
*MAJ Terry L. Hilliker, USMC
CAPT William S. Jesson, USMC
CAPT Roger K. Knapper, USMC
MAJ Michael J. Leahey, USMC
CAPT Brian L. McMillan, USMC
MAJ Francis A. Quindlen, Jr., USMC
CAPT Jeffrey S. Randall, USMC
MAJ David J. Salter, USMC
MAJ Mike W. Sanders, USMC
CAPT Keith B. Thompson, USMC
*LT Robert C. Hayden, USCG
LT Robert M. O'Brien, USCG
CAPT Choi, Sung Kyu, Korean Air Force
1LT Julio Eduardo Da Silva Menezes, Brazilian Air Force
MAJ Cemal Esenlik, Turkish Air Force
1LT Scott J. Lempe, USAF
*CPT Michael E. Bonheim, USA
CPT Karen K. Day, USA
*CPT Lawrence L. Dupas, USA
*CPT Richard A. Florek, USA
MAJ Ha, Tae Hwan, Korean Army
CPT Kim, Dong Hui, Korean Army

CPT Annette C. Lee, USA
LCDR David J. Beck, USN
LCDR William M. Blasczyk, USN
LCDR Richard E. Boike, SC, USN
LCDR John C. Boyce, USN (With Distinction)
LT Catherine Ruth Brown, USN
LT Lisa Ann Carbaugh, MSC, USN (With Distinction)
LT Cheng, Cheng-Wen, Taiwan Navy
LT Roy W. Crowe, USN
LT Mark D. Dexter, SC, USN (With Distinction)
LT Daniel L. Downs, SC, USN
LCDR Karen A. Doyle, NC, USN
LT Anthony H. Dropp, USN
LT Michael J. Eaton, USN
LT Laura N. Edwards, USN
LCDR Joseph R. Endres, SC, USN
*LCDR Daniel N. Esposito, USN
LT Richard P. Franco, MSC, USN
LT Robert J. Gaines, USN
LT Richard C. Gottlick, SC, USN
LCDR David B. Grove, SC, USN
LCDR Lois H. Gruendl, USN
LT Krista A. Hagmann, SC, USN (With Distinction)
LT S. Keith Hamilton, CEC, USN (With Distinction)
LT Anthony S. Hankins, USN
LT Todd A. Hauge, USN (With Distinction)
LT Margaret G. Hodun, MSC, USNR
*LT James V. Jarvis, USN
LCDR W. James Kear, USN
Mr. Steven F. Koepenick, Dept. of the Navy, Naval Civil
Engineering Lab, Port Hueneme, California
LT George M. Lancaster, USN
*LCDR Thomas E. Lindner, USN (With Distinction)
LCDR Carl F. Logan, SC, USN
LT Kenneth D. Marsh, SC, USN
LT David G. Mascarini, USN
*LT David A. McCutcheon III, USNR
LCDR Thomas M. McManus, USN
LT Robert P. Murphy, SC, USN
LT James P. Naber, SC, USN
LT Karen Matsui Natsuhara, CEC, USNR
LT Roger M. Natsuhara, CEC, USN (With Distinction)
LT Asa H. Page III, SC, USN
LCDR Howard M. Patty, SC, USN
LT William J. Powers, Jr., USN
LT Thomas D. Prien, SC, USN
LCDR Michael F. Query, SC, USN (With Distinction)

LT Gary H. Rakes, MSC, USN
LCDR Donald J. Reiter, SC, USN
LT Mark D. Rohrbach, USN
LT Alana M. Russell, MSC, USNR
LCDR Shen, Huai-Te, Taiwan Navy
*LCDR Graham T. Shipley, USN (With Distinction)
LCDR Waqar Siddiq, Pakistani Navy
*LT Dan R. Smith, SC, USN
*CDR Leonard A. Snead III, USN
LCDR Werapan Sookgont, Royal Thai Navy
LCDR Timothy H. Stringer, SC, USN
LCDR Robert Dismas Sutter, SC, USN
*LT Richard F. Sweeney, SC, USN (With Distinction)
LCDR MaryLou K. Tillotson, USN
LCDR Muhammad Usama, Pakistani Navy
LT David D. Vaughan, SC, USN
Edwin A. Victoriano, SC, USN
LCDR Stephen J. Waite, SC, USN
LCDR Kevin E. White, USN
CDR David J. Wilson, USN
LCDR Anthony L. Winns, USN (With Distinction)
LT Edward J. Wood, MSC, USN
LCDR Yang, Cheng-Han, Taiwan Navy

MASTER OF SCIENCE IN INFORMATION SYSTEMS

LT Claudia J. Kiefer, USN

MASTER OF SCIENCE IN COMPUTER SCIENCE

Mr. Frank V. Palazzo, Defense Manpower Data Center, Monterey, CA
CAPT Ivan Garcia, USMC
CAPT J.A. Hernandez, Jr., USMC (With Distinction)
CAPT Shawn W. Stroud, USMC
CPT Julian J. Cervantes, Brazilian Air Force
CPT Darrell W. Alston, USA
LT Dionisios G. Antonopoulos, Hellenic Navy
LCDR Peter H. Christensen, USN
LT Anthony J. Davis, Royal Australian Navy
LT Michael J. DeHaemer, Jr., USN (With Distinction)
LT Susan L. Dunlap, USN
LT Thomas R. Hogan, USN (With Distinction)
LTJG Murat Kilic, Turkish Navy
LT Matthew J. Kohler, USN
LCDR Richard J. McGraw, Jr., USN
LCDR Daniel E. Nagel, USN

LT Peter A. Nardi, USN
LT Debra L. Ross, USN
LT William A. Sheehan, USN
*LT William G.A. Simpson III, USN
LT Henry V. Turner, USN
LCDR Dennis A. Walpole, USN
LCDR Wang, Ming-Hua, Taiwan Navy
LT Laura J. White, USN
LT Alphonso L. Woods, USN

**MASTER OF SCIENCE IN METEOROLOGY
AND PHYSICAL OCEANOGRAPHY**

LCDR Tod Douglas Benedict, USN
LCDR Michael E. Kreyenhagen, USN
LCDR John W. Lutz, USN
LCDR David W. Titley, USN (With Distinction)

MASTER OF SCIENCE IN HYDROGRAPHIC SCIENCES

LT Nickolaos Krioneritis, Hellenic Navy
LT Ioannis Moschovos, Hellenic Navy

MASTER OF SCIENCE IN PHYSICAL OCEANOGRAPHY

LT Nickolaos Krioneritis, Hellenic Navy

MASTER OF SCIENCE IN APPLIED MATHEMATICS

LT Ioannis Moschovos, Hellenic Navy

MASTER OF SCIENCE IN PHYSICS

CPT Gary M. Danczyk, USA
MAJ Han, Hwang-Jin, Korean Army
MAJ Kim, Jong-Ryul, Korean Army
CPT Richard Joe Phillips, USA
LT Timothy A. Batzler, USN
LT James L. Bosserman, USN (With Distinction)
LT Michael W. Brown, USN
LT Peter K. Dallman, USN
LT Richard K. Downs, USN
LT Paul T. Fernan, USN
LT Stephen A. Minnick, USN (With Distinction)
LT Park, Young-Chul, Korean Navy
LT Ralph C. Ward, Jr., USN
LCDR Youn, Duck-Sang, Korean Navy

MASTER OF SCIENCE IN ENGINEERING ACOUSTICS

CAPT Roderick S. Scott, Canadian Forces
CPT Lin, Hsiao-Tseng, Taiwan Army (With Distinction)
LT Albert C. Daniel, Jr., USN
LT Radamanthis Fountoulakis, Hellenic Navy
LT Kao, Chih-Chung, Taiwan Navy
LTJG Armagan Kurgan, Turkish Navy
LCDR Robert Allen Mirick, USN
LT David D. Pierce, USN (With Distinction)
CDR Nakorn Pongsitanont, Royal Thai Navy
LT Richard E. Volkert, Jr., USN
LCDR Bo Lennart Wallander, Royal Swedish Navy
*LCDR Michael Kevin Weisskopf, USN

**MASTER OF SCIENCE IN SYSTEMS ENGINEERING
(ELECTRONIC WARFARE)**

MAJ Chia, Hock Teck, Republic of Singapore Air Force (With Distinction)
LCDR Bo Lennart Wallander, Royal Swedish Navy

**MASTER OF SCIENCE IN SYSTEMS TECHNOLOGY
(SPACE SYSTEMS OPERATIONS)**

LT Peter D. Sauve, USN

**MASTER OF SCIENCE IN ELECTRICAL ENGINEERING
(SPACE SYSTEMS ENGINEERING)**

LCDR Peter P. Ayotte, USN
LT Richard S. Campbell, USN
LT Larry V. Chizek, USN
LT Thomas M. Clemons III, USN (With Distinction)
LT Corinne Cypranowski, USN

MASTER OF SCIENCE IN ASTRONAUTICAL ENGINEERING

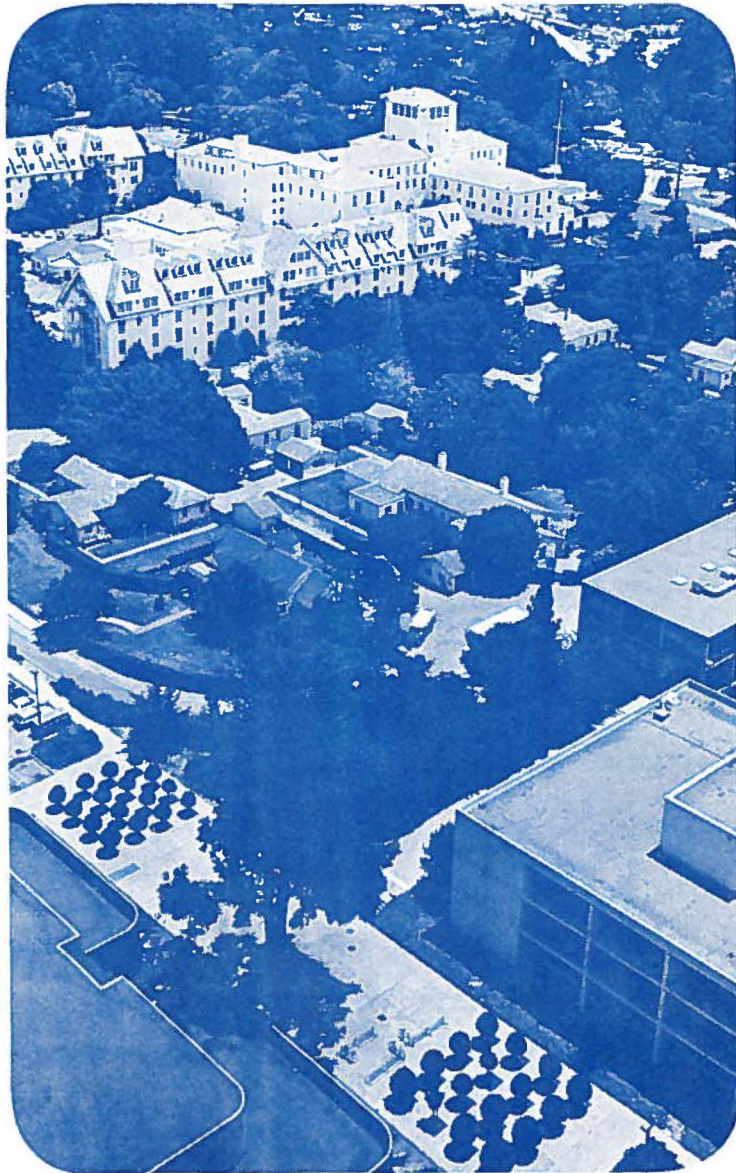
LCDR Charles M. Racoosin, USN

**MASTER OF SCIENCE IN SYSTEMS TECHNOLOGY
(COMMAND, CONTROL AND COMMUNICATIONS)**

LT Robert R. Liepelt, USN

Those students whose names are preceded by an * are being presented their degrees in absentia.

ABOUT THE SCHOOL



The Naval Postgraduate School opened at Annapolis in 1909 and then shifted its location to Monterey in 1952. During that period of time it has conferred over 18,000 degrees. The typical student is a married U.S. Naval Officer who has completed an operational tour, is living in nearby government housing, and is engaged in intensive studies leading to a master's degree in one of 42 different curricula. This student would spend 18 to 27 months here in an educational endeavor which has been specifically tailored to include certain educational skill requirements necessary for subsequent assignments. Students are obliged to remain in service for about four years after they complete their schooling. Although most of the Graduates receive master's degrees, there are normally a dozen or so students working on professional engineering degrees and another dozen or so on doctoral degrees.

Students arrive every quarter, although the heaviest inputs are in June and September. Of the approximately 1700 students now enrolled, 59% are in the United States Navy, 24% are from other United States services such as the Army, Air Force, Marine Corps, Coast Guard, NOAA, civilian labs, etc., and the remaining 17% are from allied foreign countries.

The faculty consists of approximately 350 professors, many of whom are internationally recognized in their respective fields. Two thirds of them are on a tenured track while the rest are adjunct professors; this arrangement allows the necessary flexibility to deal with variable academic demands. In order to keep abreast in their fields they are encouraged to do research beneficial to other governmental agencies. Over \$14 million of research is conducted or administered annually from this campus.

The School is administered by the Superintendent, RADM Ralph W. West, Jr., who is assisted by the Provost, Dr. Harrison Shull. There are also three civilian deans (Science and Engineering, Information and Policy Science, and Administration); two Navy Captains serve as the Director of Programs, and as the Director of Military Operations.

The following eleven academic departments comprise the Postgraduate School: Administrative Sciences, Mathematics, Computer Science, Operations Research, National Security Affairs, Physics, Electrical and Computer Engineering, Meteorology, Aeronautical and Astronautical Engineering, Mechanical Engineering, and Oceanography.

The School became an Echelon II Command in October 1983 and, as such, now reports directly to the Vice Chief of Naval Operations.

Guests are invited to tour the School grounds and to visit the Naval Postgraduate School Museum located in the basement of Herrmann Hall. The museum is designed to capture both the history of the School and that of the Old Del Monte Hotel through displays and artifacts.

