



"We need leaders of character, leaders that speak the truth and always choose the harder right over the more convenient or expedient wrong. NPS has given you powerful tools, and we are relying on you to use them to make us stronger."

### Admiral Michael Gilday, USN Chief of Naval Operations



"The complexity of the modern battlefield and increasing rate of change requires a highly educated force. While different, education and training are inextricably linked. Education denotes study and intellectual development. Training is primarily learning-by-doing. We will not train without the presence of education; we must not educate without the complementary execution of well-conceived training. As the 31st Commandant of the Marine Corps noted – "any mission undertaken by the Corps will flow directly from our ability both to train and educate every Marine."

General David H. Berger, USMC Commandant of the Marine Corps



### NAVAL POSTGRADUATE SCHOOL

The Naval Postgraduate School provides an unparalleled learning and research environment. NPS is a place where operationally experienced officers from the joint services, civilians from various defense and homeland security organizations, and international students from nearly 60 countries come together to learn from, and work with, a world-class faculty focused on global security issues vital to our national security strategy.

The institution is responsive to rapidly emerging and ever-changing strategic and tactical requirements. Curricula are rigorously tailored to meet the nation's changing defense needs, while simultaneously maintaining the same high accreditation standards as civilian universities.

An NPS education extends far beyond the Monterey campus, reaching warfighters both at sea and in the field, engineers in defense laboratories, and international participants who are enrolled in distributed learning and professional education programs throughout the globe.

On any given day faculty and student research addresses critical real world requirements relevant to combatant commander and warfighter needs through a unique integration of government agencies, commercial enterprises, other notable research universities and our allies.

An NPS graduate has the intellectual know-how and the practical skills to make the most of today's resources. NPS graduates are the cornerstone for developing tomorrow's defense technologies, systems and programs.

The individual schools are accredited by the Western Association of Schools & Colleges, the Accreditation Board for Engineering & Technology, the Association to Advance Collegiate Schools of Business and the National Association of Schools of Public Affairs & Administration. Additionally, The North Atlantic Treaty Organization has recognized NPS as an Alliance-wide Partnership for Peace Education and Training Center.

... Master your future.



### FALL QUARTER COMMENCEMENT CEREMONY

December 16, 2022 King Hall

**President**VADM ANN E. RONDEAU, USN (RET.)

**Provost and Academic Dean** DR. SCOTT GARTNER

Vice Provost for Academic Leadership
DR. ROBERT MORTLOCK

**Chief of Staff** CAPT PHILIP E. OLD, USN

Vice Provost for Academic Affairs DR. JOSEPH HOOPER

Vice Provost for Research DR. KEVIN B. SMITH

**Dean of Students**CAPT BRANDON S. BRYAN, USN





### Vice Admiral Ann Rondeau, USN (Ret.)

President Naval Postgraduate School

Retired Vice Adm. Ann E. Rondeau was appointed as President, Naval Postgraduate School on January 29, 2019. She brings to the assignment an unparalleled record of leadership and achievement within the military and academia in the areas of education, training, research, executive development, change management, and strategic planning. Prior to her appointment, Adm. Rondeau served as the sixth president of the College of DuPage. Her most recent military position was as the President of the National Defense University, a consortium of five colleges and nine research centers in Washington, DC.

Rondeau has extensive leadership experience in significant military and educational roles. In 1985, she was selected and served as a White House Fellow in the Reagan Administration and went on to serve as the Deputy Commander of the U.S. Transportation Command in Illinois, Pentagon Director/Chief of Staff for the U.S. Navy Staff, Commander of the Navy Personnel Development Command in Virginia, Commander of the Naval Service Training Command at Great Lakes, Ill., Pacific Fleet Staff Chief of Staff in Hawaii, Commanding Officer of Naval Support Activity in Tennessee and other staff and commanding responsibilities with policy, support and student service. Rondeau retired from the U.S. Navy as a three-star admiral in 2012 and was the second woman to have achieved that rank in the Navy. She then served as a partner and later an independent consultant with the IBM Watson group.

Rondeau holds a B.A. from Eisenhower College (NY), an M.A. from Georgetown University (DC) and an Ed.D. from the College of Education at Northern Illinois University in DeKalb. She also holds an honorary Doctorate in Public Service from Carthage College (Kenosha, WI) and an honorary Doctorate in Humane Letters from Rosalind Franklin University of Medicine and Science (Chicago, IL).

She is a proud member of the Arizona State University Flag Officer Advisory Council, the National Museum of the American Sailor Foundation Board of Directors, the Military Advisory Board (under the aegis of Center for Naval Analysis), the Dwight D. Eisenhower Memorial Commission, the Chicago Regional Growth Corporation Board, Choose DuPage Board of Directors, and the Council for Higher Education Accreditation. Additionally, Dr. Rondeau serves on the Executive Board of the U.S. Navy "Education for Seapower Study" — a clean-sheet review of naval learning.



### Dr. Scott Gartner

Provost and Academic Dean Naval Postgraduate School

Dr. Scott Sigmund Gartner is The Provost and Academic Dean of the U.S. Naval Postgraduate School, Monterey, California, where he also serves as Professor of Defense Analysis. He previously held the position of Director of the Penn State School of International Affairs, where he remains a Faculty Affiliate. Gartner's interdisciplinary, multi-method, research focuses on great power conflict, international security, war and politics, counterterrorism, conflict mediation and policy assessment and is both impactful and well cited.

Gartner's publications include Costly Calculations: A Theory of War, Casualties, and Politics, Strategic Assessment in War, International Conflict Mediation: New Approaches and Findings and The Historical Statistics of the United States, in addition to articles in top journals in political science, sociology, international affairs, national security, history, military intelligence, public policy, international negotiations, and communications. His honors include the Jefferson award for the best government resource, the RUSA Outstanding Reference Award, Booklist Editor's Choice Award, Library Journal Best Reference Award, History News Network Book of the Month, and the American Political Science Association's best policy thesis award. He is past president of the International Studies Association (West) and served as a Senior Advisor for the Net Assessment of Violent Non-State Actors for a U.S. intelligence agency.

Gartner's research has been funded by the National Science Foundation, the National Security Agency, The National Counter Terrorism Center, the Folke Bernadotte Academy, the Department of Defense, the Taiwan Foundation for Democracy, and the Sloan foundation. Gartner's op-ed columns have been published in *The Huffington Post, USA Today, The Christian Science Monitor, The Baltimore Sun*, and many other outlets. He holds a PhD. and MA in Political Science from the University of Michigan, and BA in History and MA in International Relations from the University of Chicago.



### The Honorable Carlos Del Toro

Secretary of the Navy

The Honorable Carlos Del Toro was sworn in as the 78th Secretary of the Navy August 9, 2021. As Secretary, he is responsible for over 900,000 Sailors, Marines, reservists, and civilian personnel and an annual budget exceeding \$210 Billion. His priorities include securing the training and equipment successful naval operations demand and addressing the most pressing challenges confronting the US Navy and Marine Corps – China's naval ambitions, climate instability, Covid's ongoing impact, and strengthening a naval culture of inclusiveness and respect.

Born in Havana, Cuba, Del Toro immigrated to the U.S. with his family as refugees in 1962. Raised in the Hell's Kitchen neighborhood of New York City, he attended public schools and received an appointment to the United States Naval Academy, where he earned a Bachelor of Science Degree in Electrical Engineering. Secretary Del Toro was commissioned as a Surface Warfare Officer upon his graduation in 1983.

His 22-year naval career included a series of critical appointments and numerous tours of duty at sea – including First Commanding Officer of the guided missile destroyer USS Bulkeley (DDG 84); Senior Executive Assistant to the Director for Program Analysis and Evaluation in the Office of the Secretary of Defense; and Special Assistant to the Director and Deputy Director of the Office of Management and Budget – where he helped manage the budgets of DOD, the U.S. Department of State, the Central Intelligence Agency, the Defense Intelligence Agency, the National Reconnaissance Office, and the Peace Corps.

After retiring at the rank of Commander, Secretary Del Toro founded SBG Technology Solutions, Inc. in 2004. As its CEO and President, he supported defense programs across a host of immediate and long-term Department of Navy issue areas, including shipbuilding, AI, cybersecurity, acquisition programs, space systems, health, and training.

He holds a Masters in National Security Studies from the Naval War College, a Masters in Space Systems Engineering from the Naval Postgraduate School, and a Masters in Legislative Affairs from George Washington University.

Secretary Del Toro and his wife have four children and a granddaughter.

#### PLATFORM PARTY

First Row (left to right)

### Lieutenant Colonel Duc Ho USAF

Senior United States Air Force Representative

### Colonel Christopher Thoendel USA

Senior United States Army Representative

#### Colonel Jason Perry USMC

Senior United States Marine Corps Representative

### Captain Philip Old

USN

Chief of Staff

### The Honorable Carlos Del Toro

Secretary of the Navy

### Vice Admiral Ann Rondeau, USN (Ret.)

President

#### Dr. Scott Gartner

Provost

#### Dr. Brian Bingham

Chair of the Department of Mechanical and Aerospace Engineering

#### Dr. Gene Paolo

Representing the Chair of the Department of Systems Engineering

#### Mr. Dino Pick

Director of International Graduate Programs Office

### **Lieutenant Commander Matthew Fore USN**

Command Chaplain

#### Captain Brandon Bryan USN

Dean of Students

Second Row (left to right)

#### Dr. Peter Chu

Chair of the Department of Oceanography

### Dr. Douglas J. Fouts

Chair of the Department of Electrical and Computer Engineering

#### Dr. Maria Rasmussen

Chair of the Department of National Security Affairs

### Dr. Douglas Borer

Representing the Chair of the Department of Defense Analysis

#### Dr. Matthew Carlyle

Chair of the Department of Operations Research

### Dr. Gurminder Singh

Chair of the Department of Computer Science

#### Dr. Alex Bordetsky

Chair of the Department of Information Sciences

#### Dr. Wendell Nuss

Chair of the Department of Meteorology

#### Dr. Joseph Hooper

Representing the Chair of the Department of Physics

#### Dr. Frank Giraldo

Chair of the Department of Applied Mathematics

#### Dr. James Newman

Chair of the Space Systems Academic Group

#### Dr. Simona Tick

Representing the Chair of the Department of Defense Management

#### **Dr. Robert Tomlinson**

Dean of Academics, Naval War College

#### SCHEDULE OF EVENTS

Processional Del Monte Brass

Grand Marshal Dr. Bob Mortlock

Platform Marshal Dr. Rene Rendon

Military Marshal Lieutenant Colonel Amy Roznowski, USMC

Master of Ceremonies Captain Brandon Bryan, USN

National Anthem Del Monte Brass

Introduction of Speaker Vice Admiral Ann Rondeau, USN (Ret.)

Address to Graduates The Honorable Carlos Del Toro

Presentation of Candidates Dr. Scott Gartner

Announcement of Degrees Captain Brandon Bryan, USN

Recessional Del Monte Brass

#### NOTES:

1. Graduation can be viewed via the internet.
The link for this broadcast is: <a href="https://nps.edu/graduation">https://nps.edu/graduation</a>.

2. Photos will be available for download on the internet next week on the Public Affairs or Current Students web page: <a href="http://my.nps.edu/web/guest/graduation-photography">http://my.nps.edu/web/guest/graduation-photography</a>.

#### GRADUATION AWARDS

### Monterey Peninsula Council of the Navy League LCDR Tom Winant Highest Academic Achievement Award - MSgt David C. Nass, USMC

This award is presented to a graduating United States Navy, United States Marine Corps, United States Coast Guard, or National Oceanographic and Atmospheric Administration student who has maintained an outstanding academic record as exhibited by academic achievement, thesis research, motivation, and community involvement.

### Louis D. Liskin Award for Excellence in Regional Security Studies – Maj Eric Little, USAF

This award is presented to a graduating U.S. military or civilian student in the Department of National Security Affairs for an outstanding thesis in Regional Security Studies based on quality of the thesis and outstanding service to the Armed Forces or the Department of Defense.

### Marine Corps Association Superior Service Award for Outstanding U.S. Marine Student - Maj Brendan J. Chesley, USMC

This award is presented to an outstanding student based on quality point rating, thesis, curricular, and extracurricular activities.

### Air Force Association Award for Outstanding U.S. Air Force Student – Maj Joshua Dryden, USAF

This award is based on outstanding service and is sponsored by the Monterey Chapter of the California Air Force Association.

### Outstanding United States Air Force Graduate Award, Department of National Security Affairs - Capt Edward Florack, USAF

This award is presented to an officer for overall scholarly achievement.

#### Naval Postgraduate School Superior Service Award - LT Julian Salmon, USN

This award is based on superior contributions to the student body, professional community, and local Monterey area.

### Naval Intelligence Foundation, Admiral Bobby Ray Inman Award for Excellence in Intelligence – LT Julian Salmon, USN

This award is presented to an officer graduate in any curriculum who has advanced the awareness and knowledge of Naval Intelligence and assisted in development of related knowledge.

### Association of the United States Army, General Joseph W. Stilwell Chapter, Award for Outstanding Army Student – MAJ Kelley Y. Jhong, USA

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

### Naval Postgraduate School Outstanding Academic Achievement Award for International Students – CDR Milton Mendieta, Ecuadorean Navy

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

### Chief of Naval Operations Award for Excellence in Operations Research – CDR Milton Mendieta, Ecuadorean Navy

This award is presented to a Navy or Marine Corps graduate based on academic achievement, experience tour performance, thesis work, and demonstration of those qualities, indicative of an outstanding military officer.

### Monterey Kiwanis Club Outstanding International Student Award – CDR Milton Mendieta, Ecuadorean Navy and Capt Nikolaos Vidalis, Hellenic Air Force

This award is presented to two outstanding international students based on academic standing and achievement, and involvement in community affairs.

### International Student Award for Excellence in Regional or Security Studies – Assistant Superintendent Vah Hercules-Lambert, Royal Grenada Police Force

This award is presented to an international military officer or civilian student for academic performance evaluated in terms of overall scholarly achievement.

### Surface Navy Association's Award for Excellence in Surface Warfare Research – LT Joshua Hudson, USN and LT Matthew Storm, USN

This award is presented to a graduating student whose thesis topic and quality of supporting research demonstrate the greatest potential for contribution to the Surface Navy.

### Military Operations Research Society Stephen A. Tisdale Graduate Research Award - ENS Ethan Boone, USN

This award 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.

### Department of Defense Management Faculty Outstanding International Student Award - LCDR Robin Haller-Trost, Royal Australian Navy

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

## Meyer Award for Outstanding Student in Systems Engineering (Distance Learning) – Mr. Thomas Michael Buetow, Naval Surface Warfare Center, Crane Division and Mr. Larry D. Mannings, Naval Undersea Warfare Center, Division Newport

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

### Louis D. Liskin Award for Excellence in Defense Management – LT Luiz de Queiroz Alves, Brazilian Navy

This award is presented to a Master of Business Administration student based on academic excellence, personal excellence, and contributions to the quality of the educational program, to fellow officers, and to the community.

### Captain David S. Bill, Jr., Leadership Award - LT Crystal Cornine, USN

This award is presented to acknowledge faculty or student officers who have demonstrated exceptional leadership qualities. This recognition is intended to support the school's mission of promoting combat readiness.

#### Pat Tillman Leadership Award - MAJ Meg Tucker, USA and MAJ Alex Wingate, USA

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

### Foreign Area Officer Association Award for Excellence in International Affairs - Capt Brian Watson II, USAF

This award recognizes students, who in the opinion of the National Security Affairs Department faculty, have distinguished themselves by outstanding thesis or major paper in international affairs, based on the quality of the research and overall scholarly achievement.

### Naval Sea Systems Command Award for Excellence in Combat Systems – Maj Michael Jeffrey Wish, USMC

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

### Johns Hopkins Applied Physics Laboratory Award for Excellence in Applied Physics Research - LT Nathan C. Redder, USN

This Award is presented for outstanding research in applied physics that has the potential to positively impact future Navy and Marin Corps systems and operational capability.

### Naval Sea Systems Command Award for Excellence in Systems Engineering – LCDR Christofer Fackrell, USN

This award is presented in recognition of distinguished scholastic achievement in Systems Engineering.

### Chief of Naval Research Award for Excellence in Robotics and Autonomous Systems Research – LT Chase Smeeks, USN and LT Angelia O'Toole, USN

This award is presented to two students, (1) from engineering and applied sciences and (1) from operational, informational, security, and management programs. This award recognizes the distinguished academic achievement of NPS Navy and Marine Corps students in the emerging field of Robotics and Autonomous Systems and Outstanding thesis research in those areas.

### Astronaut Michael J. Smith and Astronaut William C. McCool Astronautics Award – LT Angelia M. O'Toole, USN

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

### Naval Sea Systems Command Award in Naval/Mechanical Engineering – LT Bror E. Axelsson IV, USN

Presented in recognition of distinguished academic achievement in the Naval/Mechanical Engineering Program.

### Naval Supply Systems Command Award for Academic Excellence – LCDR Ryan Cram, USN

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

### Conrad Scholar Award for Distinguished Academic Achievement in Financial Management - LCDR Michael Zecca, USN

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

### Department of the Navy Award for Academic Excellence in Financial Management – LCDR Michael Zecca, USN and LCDR Matthew Heidt, USN

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

### CDR Philip A. Murphy-Sweet Memorial Award for Excellence in Acquisition – LCDR Faithann Hawkins, USN

This award is presented to a graduating US Navy, US Marine Corps, or Department of the Navy 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.

### RADM Donald R. Eaton Logistics Award for Outstanding Achievement – LCDR Francesco De Souza, Brazilian Navy and Maj Brian Harding, USMC

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

### Assistant Secretary of the Air Force (Acquisition) Award for Academic Excellence – Capt Joshua Renick, USAF

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

## Distinguished Professor Kenneth J. Euske Dean's Medal for Innovative Contribution to National Defense and the Department of Defense Management – 1st Lt Brittany Thompson, USAF

This award is presented to a graduating student, or a team of up to four members, whose thesis or project is considered to present an innovative "potential" significant contribution to a National Defense issue or create a new competitive advantage.

### Fleet Cyber Command Award for Academic Achievement in Cyber Operations – SCPO Benjamin N. Shady, USN

This award is presented to an outstanding Cyber Systems and Operations, or Applied Cyber Operations graduate based on academic performance and thesis quality.

### Network Operations and Technology Outstanding Graduate Award – LT Brittany Laird, USN

This award is presented to an outstanding Network Operations and Technology graduate based on academic performance, thesis quality and leadership potential.

### Jack J. Jensen Meteorology and Oceanography - LCDR Miguel Green, USN

This award is presented to a U.S. or international student who has produced a thesis with notable academic rigor that has potential to provide new operational capabilities or techniques to the Meteorology and Oceanography Community.

### Oceanographer of the Navy Award for Outstanding Academic Performance in Meteorology and Oceanography – LCDR Stefanie Dressel, USN

This award is presented to an Air-Ocean Sciences graduate with outstanding academic performance and exhibition of those qualities, indicative of an outstanding military officer.

#### **FACULTY AWARDS**

### Military Officers Association of America Joint Service Warfare Award – Lt Col Michael Kwasnoski, USAF

This award is presented to NPS military faculty members who have contributed most significantly to the study, implementation, and spirit of joint-service warfare.

#### First Command Military Leadership Award - LCDR Stefanie Dressel, USN

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

# Meyer Award for Teaching Excellence in Systems Engineering (Distance Learning) – Professor Rama D. Gehris, Department of Systems Engineering; Lecturer Corina L. White, Department of Systems Engineering; and Prof Douglas Lee Van Bossuyt, Department of Systems Engineering

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

# Carl E. and Jesse W. Menneken Annual Faculty Award for Excellence in Scientific Research –Significant and Sustained Contribution: Dr. Timour Radko, Department of Oceanography Highly Meritorious Research: Dr. Paul B. Lester, Department of Defense Management

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

### Louis D. Liskin Award for Teaching Excellence in the Department of Defense Management - Dr. Nick Dew

This award is presented to a member of the faculty by popular vote from resident students in any of the Department of Defense Management curricula.

### LCDR David L. Williams Outstanding Professor Award - Dr. Cristiana Matei, Department of National Security Affairs

This award is presented to the faculty member in the Department of International and Defense Studies who has demonstrated the greatest dedication to, and greatest impact on the learning and intellectual growth of students.

- (D) Students recognized for "Graduating With Distinction"
- (T) Students recognized for an "Outstanding Thesis"
- (J) Students receiving their Joint Professional Military Education
- (M) Rear Admiral Wayne E. Meyer Scholar
- \* Students graduating in absentia

#### GRADUATES

### **Doctor of Philosophy in Astronautical Engineering**

Mrs. Lara Counts Magallanes, Department of Defense Civilian

### **Doctor of Philosophy in Systems Engineering**

Mr. Daniel J. Herrington, Office of the Secretary of Defense, Cost Assessment and Program Evaluation

### **Doctor of Philosophy in Physical Oceanography**

LCDR Vinicius Santos Pessanha, Brazilian Navy Mr. Larry Thomas Gulliver, Department of the Navy

### **Master of Science in Electrical Engineering**

Capt Richard A. Ramos, USMC

Capt Jared Valeske, USMC

(J)LT Daniel Batista, USN

LT Rafael Alberto Cruz-Gomez, Mexican Navy

(J)LT Justin D. Johnston, USN

LT Heather Galina Nearing, USN

(J)LT Alexander F. Proal, USN

(D,T)LT Matthew Paul Storm, USN

LT Jessica M. Valeske, USN

(D,T)LCDR Georgios Souchlas, Hellenic Navy

#### Master of Arts in Security Studies (East Asia and the Indo-Pacific)

CPT Daehan Bang, Republic of Korea Army

CPT Seryoung Kim, Republic of Korea Army

\*Capt John Lee, USMC

(J)LT Matthew B. Duncan, USN

(J)LT Jason L. Punsalan, USN

LTJG Jordan J. Rosa, USN

(T,J)LT Julian B. Salmon, USN

Capt Knykia R. Franklin, USAF

Maj Eric G. Little, USAF

Maj Christopher J. Smith, USAF

Maj Geunhyoung Do, Republic of Korea Air Force

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

\*Capt Gaurav Aggarwal, USMC

\*Capt Chreston P. Allen, USMC

\*Capt AJ Singh, USMC

LCDR Mellini A. Wall, USN

Maj Andrew D. Cipolla, USAF

Maj Lauren S. Petri, USAF Capt Brian T. Watson II, USAF

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

(J)Maj Brendan J. Chesley, USMC

(J)CPT John J. Allred, USA

(J)MAJ Andrew C. Shields, USA

(J)LCDR Matthew A. Lawson, USN

LCDR Christos Noukas, Hellenic Navy

Maj Calvin R. Collins, USAF

\*(D)Capt Edward T. Florack, USAF

Maj Matthew J. Garvey, USAF

Maj Robert LaFleur, USAF

Maj Matthew C. Prill, USAF

### Master of Arts in Security Studies (Strategic Studies)

(T)CDR Anugerah Annurullah, Indonesian Navy

(T,J)LT Daniel T. Feeney, USN

(D,M,J)LT Joshua B. Hudson, USN

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

Captain Grozdan S. Naydov, Bulgarian Special Forces

(T,J)LT James F. Magno, USN

CPT Eliezer O. Dalnay, Philippine Coast Guard

Lt Col Ian R. Osterreicher, USAF

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

LTC Yazeed G. Alamoush, Jordanian Army

BG Emmanuel A. Baidoo, Ghana Army

Maj Barrington C. Gayle, Jamaica Defence Force

MAJ Saidu D. Kargbo, Sierra Leone Army

COL Ahmed A. Mohamed, Egyptian Army

MAJ Lionel A. Olivera, Belize Defense Force

CDR Abubakar I. Maigado, Nigerian Navy

CDR Vincent S. Laca, Philippine Coast Guard

(D) Assistant Superintendent Vah T. Hercules-Lambert, Royal Grenada Police Force

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

LCDR Ronald Miller, United States Coast Guard; Massachusetts

Fire Lieutenant Marie Balak, Gainesville Fire Rescue; Florida

\*Nicole Banks, U.S. Customs and Border Protection; Washington DC

Jeni Best, U.S. Customs and Border Protection; Washington DC

Fire Captain Sean Betts, City of Virginia Beach Fire Department

Denise Bordelon, Federal Emergency Management Agency; Texas

Police Detective Jeremy Chedester, Washington County Sheriff's Office; Oregon

(D,T)Matthew Davison, Illinois Guardianship and Advocacy Commission; Chicago

Amanda Dickerson, City of Jeffersonville Police Department; Indiana

Fire Captain David Follett, City of Phoenix Fire Department; Arizona

Pawel Frankowski, Homeland Security Investigations; Washington, DC

Elias Frick, City of Santa Fe Fire Department; New Mexico

Deputy Chief Jose Garcia, City of Santa Cruz Police Department; California Michael Giardina, Philadelphia Office of Emergency Management; Pennsylvania

Supervisory Special Agent Christopher Gojcz, United States Secret Service; Washington, DC

Fire Captain David Greenstein, City of Tamarac Fire Rescue; Florida

Joshua Henson, United States Coast Guard; Washington, DC

Police Captain Gary Michael Jenkins, Jr., Virginia State Police

Police Captain Michael Jones, Sr., Metropolitan Police Department; Washington, DC

Sabrina Lehrke, Arizona Department of Emergency and Military Affairs

Fire Captain Alvin Luedtke, City of Yuma Fire Department; Arizona

Police Lieutenant Gabriela Pardo, New York City Police Department

Veronica Perez, Miami-Dade Office of Emergency Management; Florida

Battalion Chief Timothy Rice, New York Fire Department

Earl Rose IV, U.S. Department of Homeland Security; Kentucky

Battalion Chief Shawn Royall, City of Charlotte Fire Department; North Carolina

Christopher Schramm, Transportation Security Administration; Virginia

Kyle Thomas, Federal Emergency Management Agency; Washington, DC

Police Major Russell Wheatley, Idaho State Police

Police Lieutenant Michael Williams, City of Chico Police Department; California

### Master of Science in Applied Design for Innovation

- (D)MSgt David C. Nass, USMC
- (J)MAJ Patrick M. Foley, USA
- (J)MAJ Devin L. Kirkwood, USA
- (D,T)MAJ Thomas D. Kraus, USA
- (J)MAJ William B. Martin, USA
- (J)MAJ LaMarke A. Patterson, USA
- (J)MAJ Michael S. Rowen, USA
- (J)MAJ Michael K. Tovo, USA
- (J)LT Steven J. Domingo, Jr., USN
- SCPO Benjamin E. Eddlemon, USN
- (J)LT Jiles G. Maness IV, USN
- (J)LT Brandon J. Schultz, USN
- Maj Thomas P. Haney, USAF
- (J)Lt Col Dustin M. Merritt, USAF
- Capt Robert A. Stelmack, USAF

### Master of Science in Information Strategy and Political Warfare

Maj Brendan J. Chesley, USMC

- (J)MAJ Matthew R. Alexander, USA
- (J)MAJ Taylor S. Boyd, USA
- (J)MAJ Roy H. Erickson III, USA
- (J)MAJ Peter L. Harris, USA
- (T,J)MAJ David K. Holck, USA
- (J)MAJ Brenden P. Jackman, USA
- (D,T,J)MAJ Kelley Y. Jhong, USA
- (J)MAJ Alexander R. Kenna, USA
- (J)MAJ Michael J. McCanney, USA
- LTC Ibrahim S. Shakir, Maldivian National Defence Force
- (J)MAJ Shane P. Smith, USA
- (J)MAJ Megan A. Tucker, USA

- (J)MAJ Leonardo Villalobos, USA
- (J)MAJ Ryan J. Ward, USA
- LCDR Maria Christina A. Roxas, Philippine Navy

#### Master of Science in Defense Analysis

- COL Joel C. Bonavente, Philippine Marine Corps
- (I)MAI Patrick Albert, USA
- LTC Murad Z. Altarawneh, Royal Jordanian Army
- LTC Munkhbayar Bayarsaikhan, Mongolian Armed Forces
- (T,J)MAJ Caleb J. Edwards, USA
- LTC Masuzgo C. Harawa, Malawi Army
- MAJ Antti J. Heinola, Finland Army
- MAI Ivan C. Locario, Belizian Army
- CDR Milton V. Mendieta, Ecuadorean Navy
- LTC Appah Yaw Owusu, Ghanaian Army
- (T,J)MAJ Augustin D. Paulo, USA
- (T,J)MAJ James M. Raub, USA
- (J)MAJ Peter F. Reider, USA
- (T,J)MAJ Marc C. Rose, USA
- MAJ Mareks Runts, Latvian Special Operations Forces
- (J)MAJ Joseph A. Simon II, USA
- (J)MAJ Thomas M. Stanley, USA
- (J)MAJ Coty R. Trivellin, USA
- MAJ Joost Martijn Tuinman, Royal Netherlands Army
- (J)LT Andrew C. Dicksey, USN
- LCDR Konstantinos Meligkaris, Hellenic Navy
- (D,J)Maj Joshua Dryden, USAF
- (J)Maj Spencer D. Reed, USAF

### Master of Science in Operations Research

- (T)Capt Lane M. Johnson, USMC
- (T)ENS Ethan C. Boone, USN
- \*(J)LCDR Eduardo J. Castellanos, USN
- (T)ENS Richard T. Fetter, USN
- (D,T)CDR Milton V. Mendieta, Ecuadorean Navy
- (D)ENS Micah Y. Oh, USN
- (D)ENS Connor A. Rooney, USN

### **Masters in Human Systems Integration**

LCDR Jesse C. Keyser, USCG

Mr. Ben C. Wells, Department of the Navy

### Master of Science in Computer Science

Dr. Elizabeth F. Gooch, Department of the Navy

(T,J)LCDR Andrew John Faulk, USN

(T,J)LT Brian A. Foley, USN

\*(T,J)LCDR Floyd E. Lewis III, USN

(T,J)LT Antony Kamunyu Muiruri, USN

### Master of Science in Astronautical Engineering

- (J)LT Nathan Christopher Couteret, USN
- (D,J)LT Max Stein Mathies, USN
- (J)LT Angelia M. O'Toole, USN
- LT Alexandra Kristina Sherenco, USN
- LT Adriana Tucker, USN

### **Master of Science in Mechanical Engineering**

- (T,J)LT Bror E. Axelsson IV, USN
- LCDR Benjamin R. Carver, USN
- (D)LT Adrian Gonzalez, USN
- (J)LT Daniel J. Harter, USN
- \*(D)LT Matthew James Heubach, USN
- LT Verna Jo P. Macapagal, USN
- LT Emma Kyle Markoff, USN
- LT Patrick Albert Tapp, USN
- (T)LT David M. Tauber, USN

### Master of Science in Engineering Science (Mechanical Engineering)

- \*ENS Tristan P. Dobos, USN
- \*ENS Victoria Palmer, USN

### Master of Science in Engineering Science (Aerospace Engineering)

- Maj David A. Cole II, USMC
- \*CPT Quinton J. Fenley, USN
- \*LT Derek J. Lee, USN
- \*LT Kevin P. Lovell, USN
- \*Maj Derek J. Hall, USAF

### **Master of Science in Applied Cyber Operations**

SCPO Benjamin N. Shady, USN

### **Master of Science Cyber Systems and Operations**

- (J)LT Kelly M. Abramson, USN
- (J)LT Keyawna M. Danai, USN
- (J)LT Emily Lyn Moore, USN
- (J)LT Corey Rance, USN
- (J)LT Kelly E. Rosnick, USN

### Master of Science in Network Operations and Technology

(D,J)LT Brittany L. Laird, USN

#### Master of Science in Engineering Science (Electrical Engineering)

\*(J)LCDR Jeffrey S. Ries, USN

#### **Master of Science in Systems Engineering**

LT Steven Arnold, USN

- (D,T)LCDR Christofer Fackrell, USN
- LT Denntrick Akeem Horton, USN
- (J)LT Lesleigh Garrick Rodrigo, USN

(T)LT Frank Chase Smeeks IV, USN LT Jasmine T. Sweet, USN

### Master of Science in Systems Engineering Management

- (J)CPT Stuart S. Brimner, USA
- (J)CPT Sean Cochran, USA

CPT Jared D. Colvin, USA

- (J)CPT Andrew Francisco Durfee, USA
- (J)MAJ Eric Brandon Forsgren, USA
- (J)MAJ John William Graham, USA
- (J)CPT Mikel R. Hernandez-Trujillo, USA
- \*(J)CPT Tina C. Hill, USA
- \*(J)CPT John Hohng, USA
- (J)CPT Chad Monroe Howard, USA
- (J)CPT Brian K. Jernigan, USA
- (J)CPT Aaron Johnson, USA
- MAJ Joseph Cody Lucas, USA
- (J)CPT Jesse Meininger, USA
- (I)MAI Steven Andrew Moore, USA
- (J)CPT James K. Oliver, USA
- (J)CPT Eric M. Page, USA
- LT Jung Pak, USA
- (J)CPT Justin M. Strait, USA
- (J)CPT Terence D. Street, Jr., USA
- (J)CPT Jacob A. Zenger, USA
- Capt Benjamin Jay Waldon, USSF

### **Master of Science in Systems Engineering**

- (T)Mr. Jason A. Behling, Naval Surface Warfare Center, Crane Division
- (D,T)Mr. Thomas Michael Buetow, Naval Surface Warfare Center, Crane Division
- \*Mr. Terry Dang, Naval Undersea Warfare Center, Division Newport
- \*(T)Mr. Jordan M. Drake, Naval Surface Warfare Center, Crane Division
- $(T) Mr. \ Fernando \ Fuentes, \ Naval \ Surface \ Warfare \ Center, \ Dahlgren \ Division$
- \*(T)Mr. Graham Douglas Hardman, Naval Surface Warfare Center, Crane Division
- \*Ms. Samantha Jane Hazard, Naval Undersea Warfare Center, Division Newport
- \*Mr. Steven T. Holland, Naval Surface Warfare Center, Crane Division
- Mr. Aaron M. Huott, Naval Air Systems Command
- \*(D,T)Mr. J. David Ingalls, Naval Surface Warfare Center, Crane Division
- \*(T)Mr. William Charles Kimble, Naval Surface Warfare Center, Crane Division
- \*(T)Mr. Michael J. Ledden, Naval Surface Warfare Center, Crane Division
- (D,T)Mr. Larry D. Mannings, Naval Undersea Warfare Center, Division Newport
- Mr. Joshua Dufau McDonald, Naval Air Systems Command
- (T)Ms. Golda Rose Morgan, Naval Surface Warfare Center, Corona Division
- \*(T)Mr. Andrew R. Palmer, Naval Research Laboratory
- (T)Mr. Ricardo Perez, Naval Surface Warfare Center, Crane Division
- \*(T)Ms. Andrea Rodriguez, Naval Surface Warfare Center, Crane Division
- (T)Mr. Jonathan T. Schinowsky, Naval Information Warfare Center Pacific
- \*Mr. Eric S. Slack, Naval Surface Warfare Center, Crane Division
- \*(T)Mr. Brad I. Smith, Naval Surface Warfare Center, Crane Division
- \*Mr. David T. Walsh III, Naval Surface Warfare Center, Crane Division
- \*CAPT Jeffrey A. Brown, USN

### Master of Science in Systems Engineering Management

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\*Mr. John L. Berry, Naval Information Warfare Center, Pacific

\*Mr. Christian Farrell Bowers, Naval Facilities Engineering and Expeditionary Warfare Center Mr. Charles Doranda Slagle, Naval Surface Warfare Center, Port Hueneme Division

### **Master of Science in Meteorology**

2nd Lt Nicohl M. Corretjer, USAF 2nd Lt Chelsey Huff, USAF

### Master of Science in Meteorology and Physical Oceanography

\*LCDR Stefanie Michelle Dressel, USN

(D,J)LCDR Matthew Dean Hakes, USN

\*(T,J)LT John Thomas Plant III, USN

(T,J)LCDR Niklas Henrik Rueter, USN

(J)LT Theresa Clea Schultz, USN

### **Master of Science in Engineering Acoustics**

LT Rafael Alberto Cruz-Gomez, Mexican Navy

### **Master of Science in Applied Physics**

Maj Michael Jeffrey Wish, USMC

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(M)LT James Alan Kempa, USN

LCDR Konstantinos Meligkaris, Hellenic Navy

LCDR Christos Noukas, Hellenic Navy

(D,J)LT Nathan C. Redder, USN

LCDR Marthen Tamus, Indonesian Navy

CPT Nikolaos Vidalis, Hellenic Air Force

### **Master of Science in Applied Mathematics**

Maj Michael Jeffrey Wish, USMC

#### Master of Science in Contract Management

Ms. Brooke Amber Jackson, Department of the Navy

\*Ms. April Marie Miller, USSF, Space Systems Command

\*Mr. James Lester Steff, Air Force Installation Contracting Center

### Master of Business Administration, Acquisitions & Contract Management

(J)Maj Roberto Antonio Araiza, USMC

(T)Maj Kenneth Stephen Bobby, USMC

(T,J)Capt Nicholas A. Chresaidos, USMC

(J)Capt Ivan J. Covarrubias, USMC

(T)Capt Dylan Alexander Globerman, USMC

(T)Capt Aaron J. Roedl, USMC

(T)Capt Nicholas M. Romer, USMC

(J)CPT Elena D. Melillo, USA

\*(J)LCDR Ryan M. Cram, USN

(T,J)LCDR Faithann M. Hawkins, USN

\*(T,J)LCDR Alexander M. Julian, USN

- (J)LCDR Sand D. Miller, USN
- (J)LCDR Garrett Adam Pace, USN
- \*(J)LCDR Bryan H. Pace, USN
- (J)LCDR Barry L. Ventura, USN
- LCDR Lin Lin Zheng, USN
- Capt James S. Barrett, USAF
- (T)Capt Bailey Nicole Calico, USAF
- Capt Jon Andrew Espinoza, USAF
- (T)Capt Charles Harris Goldstein, USAF
- Capt Christopher J. Graham, USAF
- (T)Capt Alyssa Elizabeth Hurst, USAF
- (T)Capt Jordan S. Lindley, USAF
- 1st Lt Ebony Martin, USAF
- Capt Lelia Rahebi-Najafabadi, USAF
- (D)Capt Joshua Clayton Renick, USAF
- Capt Alexander R. Siangpipop, USAF
- (T)1st Lt Brittany A. Thompson, USAF
- Capt Richard S. Wahidi, USAF
- (T)Capt Gage Wright, USAF

### Master of Business Administration, Systems Acquisition Management

- (J)MAJ Scott E. Betancourt, USA
- (J)LT Nestor Daniel Sanchez, USN
- LCDR Drake M. Thornton, USCG

### Master of Business Administration, Defense System Management

(D)LT Luiz F. de Queiroz Alves, Brazilian Navy

#### Master of Business Administration, Supply Chain Management

- \*LCDR David B. Connell, USN
- LCDR Michael T. McCall, USN
- (J)LCDR Timothy P. Vadala, USN
- LT Felipe N. Fernandes, Brazilian Navy

### Master of Business Administration, Materiel Logistics Support Management

- (J)Maj Jeffrey F. Carben, USMC
- (J)Maj Brian J. Harding, USMC
- Capt Janelle M. Kelly, USMC

Capt Annmarie L. McFadden, USMC

- Maj David J. McInnis, USMC
- (J)Maj Liston H. Pennington, USMC
- (J)Maj Luke W. Scholl, USMC
- (J)LCDR Keith C. Loedeman, USN
- (J)LT Kionna Danyelle Myles, USN
- (D)LCDR Francesco Augusto de Souza, Brazilian Navy

### Master of Business Administration, Financial Management

(J)Capt Marc Kevin Austria, USMC

Capt Raymond Michael Horning, USMC

Maj Jacqueline T. Marshall, USMC

Maj Matthew J. Shulman, USMC

Capt Gregory A. Snell, USMC

CPT Nathan C. Ochsner, USA

(T)LCDR Christopher M. Battagello, USN

\*LCDR Daniel E. Cripe, USN

LT Jamie S. Davis, USN

LT Antoine E. Deraoui, USN

LT Zachary Peyton Enix, USN

LCDR Jonathan Andrew Grant, USN

\*(D)LCDR Matthew G. Heidt, USN

LT Galen Tom Mander, USN

LT Jonathan Brock Newman, USN

LT Adam Bradley Pierce, USN

LT Joshua O. Reed, USN

LCDR Philip Nicholas Robinson, USN

LT Michael A. Sanchez, USN

LT DeBrandon B. Sanders, USN

\*LT Jonah C. Shifflett, USN

LT Alexander K. Shimizu, USN

LT Marissa G. Stewart, USN

LCDR Andrew B. Stitt, USN

(D,T)LCDR Michael James Zecca, USN

LT Phillip J. Gervato, USNR

LCDR John R. Haselbauer, USNR

### Master of Science in Management Manpower Systems Analysis

MAJ Celestia Wan Cheng Tan, Singapore Army

LCDR Robin M. Haller-Trost, Australian Navy

#### **Professional Master of Business Administration**

(D)COL Rentai Benjamin Fu, Singapore Air Force

### Master of Business Administration, Logistics Information Technology

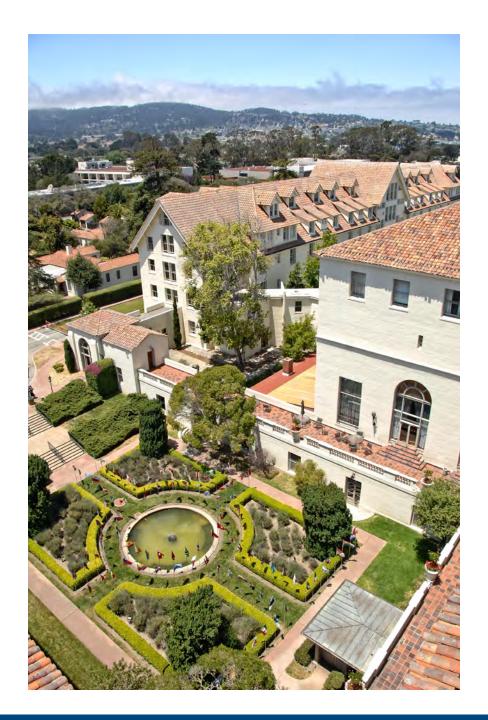
CPT Jonathan S. Dodge, USA

LCDR Brandon J. Cleary, USN

\*LCDR David R. Machinporrata, USN

LCDR Melanie I. Martins, USN

LCDR Cesar A. Valenzuela, USN



#### **DEL MONTE BRASS**

### "Semper Musica"

Conductor Mr. Robert Klevan, PhD

**Flutes** Ms. Kip Route

Ms. Jenna Hillhouse Dr. Katie Wendt, OD Dr. Ron Friedman, MD ENS Jen Nguyen, USN

Clarinets Dr. Steve Lerman, PhD

Ms. Mary Teer Susie Kuhlmann

**Oboe** Carah Kucharski

Saxophones Dr. Lloyd Nattkemper, DDS

John Oh Leena Oh Rick Neely Bill Whipple

**Trumpets** Bob Johannsen

Gary Stotz

Dr. Bob Tuma, MD

GySgt Nicholas Troyer, USMC

French Horns D.L. Johnson

Steve Jackson

LT John Allred, USA

LT Alfonso Sciacchitano, USN

**Trombones** LCDR Tim Musmanno, USN

Felix Dias-Contrera Haley Jennings

**Euphonium** LCDR Mike Malin, USN

Otto Neely

Tuba Amanda Coleman

Percussion Dr. Doug MacKinnon, PhD

Josie Wrinkle

Bass James Russell

Keyboard Dr. Lori Lerman, DNP





