

1969

## Set and Drift

The U.S. Naval War College

Follow this and additional works at: <https://digital-commons.usnwc.edu/nwc-review>

---

### Recommended Citation

War College, The U.S. Naval (1969) "Set and Drift," *Naval War College Review*: Vol. 22 : No. 7 , Article 5.  
Available at: <https://digital-commons.usnwc.edu/nwc-review/vol22/iss7/5>

This Additional Writing is brought to you for free and open access by the Journals at U.S. Naval War College Digital Commons. It has been accepted for inclusion in Naval War College Review by an authorized editor of U.S. Naval War College Digital Commons. For more information, please contact [repository.inquiries@usnwc.edu](mailto:repository.inquiries@usnwc.edu).

# SET AND DRIFT



## 21st Global Strategy Discussions.

Some 140 distinguished and prominent citizens from throughout the United States and 32 active duty admirals and generals of the Armed Forces took part in the 21st annual Global Strategy Discussions conducted at the Naval War College from 16 to 20 June 1969. These specially invited guests of the Secretary of the Navy joined 104 senior Reserve officers of the Navy, Marine Corps, and Coast Guard who were then attending a 2-week naval warfare course at the War College. Approximately 420 resident students, staff, and faculty members of the Naval War College also participated in the week-long discussions.

These discussions are held annually as the culmination of a year of intensive study by the Naval War College students. Their purpose is to provide an opportunity for a valuable exchange of ideas between the faculty and students of the College and the specially invited guests selected for their eminence in a wide range of professional interests or for their leadership in civic efforts. In doing this they bring together the divergent viewpoints of business, labor, the clergy, the bar, the press, the academic community, the Government, and the Armed Forces in an effort to arrive at an understanding of the problems confronting the United States in formulating global strategy. During the week, classified discussions delineated the current world situation, the major forces and trends affecting the formulation of global strategy, and all of the factors—geopolitical, economic, technological, social, and ideological—that impinge upon national security.

Published by U.S. Naval War College Digital Commons, 1969

In view of the current strategic importance of the subject, the Soviet maritime challenge was emphasized as the overall theme of the 1969 discussions. A special effort was made to comprehend the expanded economic and strategic options which the possession of a modern fleet and merchant marine offers to the Soviet Union.

Highlighting the 5-day program were scheduled guest lecturers, each a recognized authority in his particular field. These speakers addressed the participants on subjects of major significance which must be considered in the formulation and implementation of global strategy. On the first day of the discussions, the opening remarks were delivered by Vice Adm. Richard G. Colbert, U.S. Navy, the President of the Naval War College. On this day, also, the Honorable U. Alexis Johnson, Under Secretary of State for Political Affairs, presented the first address on "National Security and the Current World Situation." On the second day of the discussions, Adm. Thomas H. Moorer, U.S. Chief of Naval Operations, addressed the participants on the subject "Military Considerations in National Strategy." On Wednesday, 18 June, the Honorable William S. Mailliard, a member of the Merchant Marine and Fisheries Committee of the House of Representatives, spoke on "Seapower and the Merchant

# GLOBAL STRATEGY



Chief of Naval Operations, Adm. Thomas H. Moorer, speaking before the nearly 700 participants



Congressman W. S. Mailliard (R-Calif.) (Rear Admiral, USNR) delivering an address



Edgar L. Prina, military affairs editor for the Copley News Service, answers a question



Under Secretary of State for Political Affairs, U. Alexis Johnson, talks with another participant



Noted physicist Dr. Edward Teller ponders a question



Brig. Gen. S. L. A. Marshall, an author prominent in military literature, chats during a break in the Discussions

# DISCUSSIONS 1969



Adm. Richard G. Colbert, President, Naval War College, with the Chief of Naval Operations



A profile view of Secretary of the Navy John H. Chafee



Retired Adm. George W. Anderson, former Chief of Naval Operations, and Ambassador to Portugal



Vice Adm. Benedict J. Semmes, Jr., Commander of the Navy's Second Fleet, expounds a point



One of two panel discussions closing out the week



Retired Adm. Jerauld Wright exchanges ideas with colleagues

(Navy photos by PHC W. M. Powers)

## 46 NAVAL WAR COLLEGE REVIEW

Marine." The final guest speaker on Thursday was Secretary of the Navy John H. Chafee, who spoke on the topic "United States Strategic Concepts."

The discussions were brought to a conclusion on Friday, 20 June, in a plenary session. A panel of selected Global Strategy Discussions participants, representing a cross section of attendees, fielded questions from the audience and summed up the important issues discussed during the week.

**Distinguished Visitors.** Vice Adm. Chanien Rujibhan, Royal Thai Navy Director of Education, visited the Naval War College on 23 May 1969 as part of a 2-week Military Assistance Program sponsored tour of the United States.

The Thai admiral, accompanied by Capt. Dumrong Sacanandana, Royal Thai Navy, and a U.S. escort officer, was in Newport to become acquainted with the administration, organization, and mission of the War College and review the curricula of its schools.

In addition to meeting with Comdr. Sombat Kongyai, Royal Thai Navy student in the Naval Command Course, Admiral Chanien had an opportunity to talk with Col. Paul B. Haigwood, USMC, a School of Naval Warfare student, who had known the admiral when he was the Senior Marine Advisor in the Military Assistance Advisory Group to Thailand from 1963 to 1965.

**Remarks of U.S. Senator John O. Pastore  
at the Graduation Exercises of the  
Naval War College  
Newport, Rhode Island  
Wednesday, 25 June 1969**

I count it an honor to share this graduation day with you. You are men who have here perfected the talents which have already distinguished you in patriotic service—in the ways of war, but with the fundamental purpose of peace.

Particularly I express my felicitations to those graduates who have come to us

from some 25 free world nations. Here and beyond these college walls I am sure they have found a welcome, ready and warm. I trust that those ties of friendship will never be broken by distance or dispute.

To your families and loved ones I have an understanding appreciation of what this day means to them and what they mean to you. It is a day of satisfaction for them in these further honors that come to you, and you love them the more for the sacrifices they have borne and the inspiration they have been in all your years of service.

I hope that your fond memories of this day will be framed in the hospitality of our friendly people of Rhode Island and the Providence Plantations. Ours is an old love affair with this college, a friendly neighbor for some 85 years. We have a deep sense of gratitude for its graduates—men like you whose learning, loyalty, and lives stand between us and every threat to our own lives and liberties.

The ship of your destiny may take strange courses from Coasters Harbor Island. Who would have thought, 85 years ago, that men of the services would be sailing around the moon and looking down on the rest of us some 200,000 miles out in space.

Soon we will be landing a man on the moon, at an investment of \$24 billion. We will have enlisted the skills of some 300,000 Americans. We have used the resources of 165 universities in this partnership of perfection. The journey to the moon, you will remember, was the determination and decision of a young sailor who learned the arts of war in these Newport waters and went on to become, 8 years ago, the Commander in Chief of the Armed Forces of the United States.

John F. Kennedy was a President of the missile age. His was the courage of the Cuban crisis. His was the commitment to peace in the nuclear test ban

treaty. His was the call to preparedness as our power for peace.

The primacy of our power had catapulted us into a place of world leadership. We have continued as sort of a caretaker in a world in a delicate balance between optimism and frustration. Our power has always been subject to challenge by others and subject to change by ourselves. From time to time we have appraised and reappraised the extent of our world responsibilities within the limitation of our resources.

I am reminded of such a time 6 years ago. It was in March of 1963 at a time when we were considering a multilateral force for our Atlantic Alliance. At his invitation, I had a long discussion with former President Kennedy on this very subject. During the course of our meeting, I asked President Kennedy, "Mr. President, what will we do when Red China becomes a nuclear power?"

He reflected for a moment and then said very solemnly, "John, at that time we will have to reappraise the balance of power in the world."

On 16 October 1964—scarcely a year and a half later—Communist China exploded its first nuclear device well ahead of expectations. Within a short two and a half years, and with six atmospheric tests, the Red Chinese have successfully tested a multimegaton thermonuclear device.

In January of 1967, as Chairman of the Joint Committee of the Congress on Atomic Energy, I undertook extensive hearings with reference to the impact of Red China's nuclear weapons progress on U.S. national security. Our committee rendered an exhaustive and revealing report in July of 1967 indicating that Red China had conducted thermonuclear explosions in December of 1966 and June 1967, a feat that surpassed even France which, at that time, had been testing for over 7 years. Moreover, testimony by experts from our intelligence, the Defense Depart-

ment, and the Atomic Energy Commission's Los Alamos and Livermore nuclear weapons laboratories indicated that by the early 1970's the Chinese Communists probably would achieve an operational intercontinental ballistic missile.

The information developed during this study led me, on 9 September 1967, at the launching of the *Narwhal* submarine at Groton, Conn., to call upon the Administration to speed up its development of an antihallistic missile system. It was in that same month, less than 2 weeks after my statement, that former Defense Secretary Robert McNamara, realizing this new peril, announced the so-called Sentinel System by way of a speech in San Francisco.

Today, as you all know, the so-called Safeguard System advocated by President Nixon is under serious attack. The Senate is sincerely divided on this important issue. This division has reached into the Senate Armed Services Committee, and the probability is that an attempt will be made to compromise the already sealed-down defense system. Any drastic curtailment would be, in my opinion, unfortunate and could well be dangerous to our security in this divided world. Furthermore, it is my strong conviction that any delay to develop a defensive weapon on our part can be suffered only—and I repeat, only—if meaningful and productive talks take place to limit all weapons.

Disarmament is not only our hope—it is our prayer.

Here again I must indulge in some history. In December of 1964, in conjunction with my senatorial responsibilities, I visited our nuclear weapons laboratory in Livermore, Calif. While there I was shown a photograph of an atomic weapon which had all the characteristics of an antiballistic missile and which had been paraded by the Soviets in their previous May Day celebration. Further study and testimony before our

## 48 NAVAL WAR COLLEGE REVIEW

committee by Mr. John McCone, then Director of the CIA and formerly Chairman of the Atomic Energy Commission, and other experts confirmed this, and time and events have borne out the accuracy of that conclusion.

Today the Russians have ringed Moscow with 67 antiballistic missile sites, and we have none.

Will the Russian ABM system work? I don't know, and maybe they don't know either. But at least the Russians must believe so. I know that the leaders of the Kremlin are cunning and crafty, but they are not stupid. I don't think that they would be investing their money in a weapon that they didn't believe would work. And if they believe that theirs will work, how can they possibly conclude that the nation that was able to circumnavigate the moon on two occasions and will place two men on the moon next month is incapable of producing on its own part an antiballistic missile that will work?

Thus you have here the one important point that is being seriously overlooked; namely, that an ABM which is purely a defensive missile and not an offensive weapon will insure the credibility of our deterrent power which is our best guarantee against the mad act of a surprise attack and a nuclear holocaust.

Why do I say this? Merely to corroborate what President Nixon said to the graduates of the Air Force Academy only a short time ago when he remarked: "You are entering the military service of your country when the Nation's potential adversaries abroad were never stronger." And I might add that the gap is fast closing and that the prophecy of President Kennedy is fast becoming a reality.

A reappraisal of the balance of power in the world is in order. But in saying this, I must make one point very clear. This is not the responsibility of America alone. Those whom we lifted from despair and defeat must make a greater

effort in our joint endeavor for security and peace than they have been inclined to do heretofore.

We went into South Korea practically alone, and we are there today, after a score of years still heavily committed, and again practically alone.

We are now in Vietnam practically alone—an engagement which has cost us dearly in lives and money and dissension among our own people.

We are heavily involved in Europe in men and money, and yet we find that those whom we are defending are doing business as usual with those against whom we are defending them. This, too, has caused dissension among our people and could, unless remedied, lead to precipitous and damaging withdrawals from our Atlantic Alliance.

We have often said that America cannot and should not police the world alone. But as we look around this world we can well understand that we are doing exactly that. Thus the frustration and discord at a time in history when our people, and we and our allies, should be united.

There is no question that America must be strong, and I am sure that its people are willing to make whatever sacrifices are necessary for freedom. We shall always be ready to carry out the admonition of President Kennedy on that cold Inaugural Day of January 1961 when he said: "Let every nation know, whether it wish us well or ill, that we shall pay any price, bear any burden, meet any hardship, support any friend or oppose any foe in order to assure the survival and success of liberty." But this is a task that requires the cooperation of all nations and all people who believe in freedom. It goes without saying that we shall always be ready to travel more than our share of the road to disarmament and peace. This has been our guide and our goal since the Baruch plan of 1946. But until the day of understanding comes—and I sincerely hope that it will come soon—experience teaches us

that it would be disastrous to attempt to pursue the journey from a posture of weakness.

Peace with honor has its source in material as well as moral strength. Defense of freedom deserves all that is necessary to sustain it. But, let me add, we should write no blank check, not even for national defense. Waste in military procurement is not to be condoned. It must be condemned as deplorable and unforgiveable.

But, make no mistake, we pledge ourselves to a sufficiency for security. Our fighting men deserve no less. For, after all, our first line and our last line of defense is the same—it is you men in

the uniform of our country that you serve so nobly and so well.

A civilian leadership imposes upon you tasks that call for sacrifice to the limits of life and beyond. And you carry them out with a devotion beyond the call of duty. Your uniform is indeed the robe of nobility, whether it be the camouflaged fatigue of the jungle or the ribboned magnificence of the flagship deck.

We salute you proudly, you who wear the uniform proudly.

We bid you Godspeed, safe journey on the course where duty calls, and a fair haven in the ports of peace.



**Senator Pastore  
addressing the graduates**

**Presentation  
of diplomas**





**List of Graduates**

**NAVAL COMMAND COURSE**

Captain Ho-Chien Liu, Republic of China Navy  
Captain Torbjorn Johannessen, Royal Norwegian Navy  
Captain Chong-ho Yi, Korean Navy  
Captain Klaus Kietrich Hecht, Federal German Navy  
Captain Jose A. Alvarez, Argentine Navy  
Captain Massimiliano Marandino, Italian Navy  
Captain Misao Matsui, Maritime Self Defense Force, Japan  
Captain S.M. Ahmed, Pakistan Navy  
Colonel Teddy Natanegara, Indonesian Navy  
Captain Alfredo A. Bello, Venezuelan Navy  
Captain Hernan Quiros, Peruvian Navy  
Captain Federico S. Sinlao, Philippine Navy (*Diploma  
awarded posthumously*)  
Commander Robert G. Loosli, Royal Australian Navy  
Commander Fernando Salas, Spanish Navy  
Commander Henry W. Vondette, Canadian Armed Forces  
Commander Hector H. Cabanas, Uruguayan Navy  
Commander Sombat Kongyai, Royal Thai Navy  
Commander Jaime Torres, Colombian Navy  
Commander Geraldo S.C. Guimaraes, Brazilian Navy  
Commander Nguyen Huu Chi, Vietnamese Navy  
Commander Norman R.D. King, Royal Navy  
Commander Irfan S. Tinaz, Turkish Navy  
Commander Osvaldo Fourzan, Mexican Navy  
Commander Odyssefs N. Kapetos, Royal Hellenic Navy  
Commander Berhanu Tesfaye, Imperial Ethiopian Navy  
Commander Ahmed Madani, Imperial Iranian Navy

**SCHOOL OF NAVAL WARFARE**

Captain Richard G. Altmann, U.S. Navy  
Colonel Frederick C. Badger, U.S. Army  
Colonel James F. Ballard, U.S. Air Force  
Lieutenant Colonel George T. Balzer, U.S. Marine Corps  
Lieutenant Colonel George L. Bartlett, U.S. Marine Corps  
Lieutenant Colonel Clyde B. Bell, Jr., U.S. Army  
Commander Harry W. Bergbauer, Jr., U.S. Navy  
Colonel Clifford P. Blankenship, U.S. Marine Corps  
Colonel Clarence W. Boyd, Jr., U.S. Marine Corps  
Commander Russell B. Bridgham, U.S. Navy  
Commander Richard L. Brummage, U.S. Navy

Captain Wilbur J. Burgin, U.S. Navy  
Captain William L. Burns, U.S. Navy  
Colonel Olva B. Butler, U.S. Army  
Lieutenant Colonel William E. Carlson, U.S. Army  
Commander George A. Carlton, U.S. Navy  
Colonel Kenneth L. Charpilloz, U.S. Air Force  
Colonel John E. Ciceolella, U.S. Air Force  
Commander James S. Clare, U.S. Navy  
Commander Stanley D. Clark, U.S. Navy  
Commander Bryan W. Compton, Jr., U.S. Navy  
Captain Fred W. Coulter, U.S. Navy  
Lieutenant Colonel Cleatus J. Cox, U.S. Army  
Commander Thomas E. Davis, U.S. Navy  
Lieutenant Colonel Oscar C. Decker, Jr., U.S. Army  
Mr. Jay N. Dewing, Central Intelligence Agency  
Commander Philip H. Edmunds, U.S. Navy  
Commander David J. Ellison, U.S. Navy  
Commander James M. Elster, U.S. Navy  
Captain Harry E. Ettinger, Jr., U.S. Navy  
Colonel Paul F. Fleming, U.S. Air Force  
Commander John F. Frost, III, U.S. Navy  
Colonel Kenneth A. Fugett, U.S. Air Force  
Colonel Walter J. Gallagher, U.S. Air Force  
Lieutenant Colonel Warner S. Goodwin, Jr., U.S. Army  
Lieutenant Colonel Clinton E. Granger, Jr., U.S. Army  
Commander Clarence H. Greff, Jr., U.S. Navy  
Commander Alexander G.B. Grosvenor, U.S. Navy  
Colonel Paul B. Haigwood, U.S. Marine Corps  
Colonel Philip D. Haisley, U.S. Army  
Colonel Ray S. Hansen, U.S. Army  
Mr. Robert E. Harshbarger, Department of Defense  
Commander Herbert M. Hartlove, U.S. Coast Guard  
Commander Jerome B. Hayes, U.S. Navy  
Mr. Joffre A. Heineck, Department of Defense  
Mr. Eugene O. Henderson, Department of Defense  
Lieutenant Colonel Jess B. Hendricks, Jr., U.S. Army  
Commander Henry F. Herbig, U.S. Navy  
Captain James D. Hereford, Jr., SC, U.S. Navy  
Commander William J. Hickman, U.S. Navy  
Commander Leonard H. Higginbotham, U.S. Navy  
Captain Ronald V. Himelick, U.S. Navy  
Commander Walter V. Hogan, U.S. Navy  
Lieutenant Colonel Edward Y. Holt, Jr., U.S. Marine Corps  
Commander Neil G. Holt, U.S. Navy  
Lieutenant Colonel Robert W. Howland, U.S. Marine Corps  
Mr. Clarence O. Huntley, Central Intelligence Agency  
Colonel Lavern C. Hutchins, U.S. Air Force  
Lieutenant Colonel Mallett C. Jackson, Jr., U.S. Marine Corps  
Commander George E. Jacobsen, Jr., U.S. Navy  
Commander Charles R. Jasper, U.S. Navy  
Colonel Donald L. Jenkins, U.S. Army

## 52 NAVAL WAR COLLEGE REVIEW

Mr. James R. Jones, Sr., Department of Defense  
Commander Alfred G. Kelley, Jr., U.S. Navy  
Captain James J. Killeen, CHC, U.S. Navy  
Commander David P. Kirchner, U.S. Navy  
Colonel John W. Kirkland, U.S. Marine Corps  
Commander Steven E. Kish, U.S. Navy  
Commander Charles H. Knight, U.S. Navy  
Colonel Robert C. Laliberte, U.S. Air Force  
Colonel William H. Lanagan, Jr., U.S. Marine Corps  
Mr. Lyle F. Lane, Department of State  
Mr. Donald G. Lasley, Department of Defense  
Mr. Charles P. Leiner, Department of Defense  
Colonel John D. Lewis, U.S. Army  
Colonel J. Robert Lilley, U.S. Air Force  
Colonel Jack R. Lindeman, U.S. Air Force  
Commander William T. Marin, U.S. Navy  
Colonel Murray Marks, U.S. Air Force  
Commander Walter E. Marquardt, Jr., CEC, U.S. Navy  
Commander Clarence L. McDaniel, U.S. Navy  
Lieutenant Colonel William R. McDowell, U.S. Army  
Commander Jesse E. McKnight, Jr., U.S. Navy  
Captain William O. McLean, U.S. Navy  
Colonel Daniel E. McPherson, Jr., U.S. Air Force  
Commander Edward C. Melton, Jr., U.S. Navy  
Commander Paul G. Merchant, U.S. Navy  
Colonel Theodore E. Metzger, U.S. Marine Corps  
Captain John X. Miller, Jr., U.S. Navy  
Captain William O. Miller, JAGC, U.S. Navy  
Captain George A. Murphy, SC, U.S. Navy  
Lieutenant Colonel John B. Norvell, Jr., U.S. Army  
Commander Thomas H. Nugent, Jr., U.S. Navy  
Colonel John P. O'Connell, U.S. Marine Corps  
Mr. Herbert S. Okun, Department of State  
Lieutenant Colonel George W. Orton, U.S. Army  
Commander Thomas R. Overdorf, U.S. Navy  
Commander Joseph M. Paulk, U.S. Navy  
Mr. Wayman T. Peterson, Department of Defense  
Commander Richard C. Pickering, U.S. Navy  
Lieutenant Colonel Walter W. Plummer, Jr., U.S. Army  
Mr. Richard St.F. Post, Department of State  
Commander William F. Quarg, U.S. Navy  
Colonel Lucian R. Rawls, Jr., U.S. Army  
Captain Paul L. Rendelson, SC, U.S. Navy  
Colonel Maynard R. Rhoades, U.S. Air Force  
Mr. Ralph W. Richardson, Department of State  
Commander William A. Robinson, U.S. Navy  
Captain John T. Robison, SC, U.S. Navy  
Colonel John S. Rose, U.S. Air Force  
Commander Ervin B. Rubey, Jr., U.S. Navy  
Commander Leland H. Sebring, U.S. Navy

Commander William R. Sheridan, U.S. Navy  
 Captain Raymond D. Smith, U.S. Navy  
 Lieutenant Colonel Leo E. Soucek, U.S. Army  
 Mr. Paul K. Stahnke, Department of State  
 Commander Joe E. Tarlton, U.S. Navy  
 Mr. Henry J. Tessandori, Department of Defense  
 Colonel John E. Thomas, U.S. Air Force  
 Captain Edwin H. Thompson, SC, U.S. Navy  
 Captain Robert W. Thompson, SC, U.S. Navy  
 Lieutenant Colonel Francis H. Thurston, U.S. Marine Corps  
 Colonel William R. Todd, U.S. Army  
 Commander Richard W. Trimble, U.S. Navy  
 Lieutenant Colonel James S.G. Turner, U.S. Marine Corps  
 Colonel Guy I. Tutwiler, U.S. Army  
 Commander Paul B. Tuzo, III, U.S. Navy  
 Lieutenant Colonel David M. Twomey, U.S. Marine Corps  
 Captain Robert C. Van Osdol, SC, U.S. Navy  
 Commander George B. Van Valkenburg, U.S. Navy  
 Captain Robert S. Vermilya, U.S. Navy  
 Colonel Van S. Walker, U.S. Air Force  
 Colonel John J. Walsh, Jr., U.S. Army  
 Commander James J. Weaver, U.S. Navy  
 Captain Dean E. Webster, U.S. Navy  
 Commander Harold N. Wellman, U.S. Navy  
 Mr. James K. Welsh, Jr., U.S. Information Agency  
 Commander Alexander B. Wilson, U.S. Navy  
 Captain Almon C. Wilson, MC, U.S. Navy  
 Commander William O. Wirt, Jr., U.S. Navy  
 Commander Peyton R. Wise, II, U.S. Navy  
 Colonel Robert P. Wray, U.S. Marine Corps  
 Commander William E. Zidbeck, U.S. Navy

## SCHOOL OF NAVAL COMMAND AND STAFF

### RESIDENT COURSE

Lieutenant Commander John W. Adams, U.S. Navy  
 Lieutenant Commander Alvin H. Allnutt, SC, U.S. Navy  
 Commander Robert E. Ammann, U.S. Navy  
 Lieutenant Commander Donald R. Anderson, U.S. Navy  
 Commander Stephen O. Armstrong, Jr., U.S. Navy  
 Lieutenant Commander Raymond J. Art, U.S. Navy  
 Commander James W. Austin, U.S. Navy  
 Lieutenant Commander Fred W. Bailey, U.S. Navy  
 Major Richard W. Bailey, U.S. Marine Corps  
 Lieutenant Commander Richard H. Barker, U.S. Navy  
 Lieutenant Commander Craig I. Barnum, U.S. Navy  
 Lieutenant Commander John W. Bian, SC, U.S. Navy  
 Lieutenant Commander Thomas C. Bird, U.S. Navy

## 54 NAVAL WAR COLLEGE REVIEW

Major Stanley G. Bonta, U.S. Army  
Commander Robert L. Brace, U.S. Navy  
Lieutenant Commander Richard J. Brennan, U.S. Navy  
Lieutenant Colonel Robert T. Browne, U.S. Army  
Commander Edward O. Buchanan, U.S. Navy  
Major Louis H. Buehl, III, U.S. Marine Corps  
Lieutenant Commander Richard E. Busby, U.S. Navy  
Major Robert C. Caldwell, U.S. Marine Corps  
Commander James F. Carroll, U.S. Navy  
Lieutenant Commander Richard F. Casey, U.S. Navy  
Lieutenant Commander Wayne L. Chadick, U.S. Navy  
Lieutenant Commander John D. Chamberlain, U.S. Navy  
Commander James F. Chesley, U.S. Navy  
Lieutenant Commander Arthur R. Clark, Jr., U.S. Navy  
Lieutenant Commander Bruce L. Cloud, U.S. Navy  
Major David D. Colcombe, U.S. Marine Corps  
Lieutenant Commander Keith P. Collard, U.S. Navy  
Major William P. Crum, U.S. Air Force  
Lieutenant Commander Richard S. Cumming, III, U.S. Navy  
Commander Paul O. Cutehen, U.S. Navy  
Lieutenant Commander John S. Daly, U.S. Navy  
Lieutenant Commander Joseph J. D'Amato, U.S. Navy  
Commander John B. Dana, U.S. Navy  
Lieutenant Colonel Frank L. Day, U.S. Army  
Lieutenant Commander Johan W. DeBoer, U.S. Navy  
Lieutenant Commander Robert G. DeVine, MSC, U.S. Navy  
Lieutenant Commander Kenneth R. Dickey, U.S. Navy  
Lieutenant Commander David B. Diekmann, U.S. Navy  
Lieutenant Commander Edward F. Doherty, U.S. Navy  
Commander James R. Downs, U.S. Navy  
Major Melville A. Drisko, Jr., U.S. Army  
Major John L. Easterwood, Jr., U.S. Army  
Commander John F. Felter, U.S. Navy  
Major Robert W. Fischer, U.S. Marine Corps  
Lieutenant Commander Harry K. Fiske, U.S. Navy  
Lieutenant Commander Donald P. Foley, SC, U.S. Navy  
Lieutenant Commander Robert M. Forster, U.S. Navy  
Lieutenant Commander Evarts C. Fox, Jr., U.S. Navy  
Lieutenant Colonel Joseph P. Franklin, U.S. Army  
Lieutenant Commander Leo J. Gaffrey, U.S. Navy  
Lieutenant Commander William B. Garrett, U.S. Navy  
Commander J. Richard Gauthey, U.S. Navy  
Lieutenant Commander John A. Georg, U.S. Navy  
Lieutenant Commander Troy H. George, Jr., U.S. Navy  
Commander Kelsey B. Goodman, U.S. Navy  
Lieutenant Commander Howard W. Grant, Jr., U.S. Navy  
Lieutenant Commander Alvin C. Gross, Jr., U.S. Navy  
Commander John W. Grunenwald, U.S. Navy  
Major Robert D. Hagan, U.S. Marine Corps  
Lieutenant Commander Robert A. Hall, U.S. Navy  
Commander David L. Harlow, U.S. Navy

Commander Stuart E. Harrison, U.S. Navy  
 Major James M. Henderson, Jr., U.S. Army  
 Commander Diego E. Hernandez, U.S. Navy  
 Major Charles W. Herzig, U.S. Army  
 Major John F. Hillen, Jr., U.S. Army  
 Lieutenant Commander Leon E. Hoffer, Jr., U.S. Navy  
 Lieutenant Commander James R. Holder, SC, U.S. Navy  
 Lieutenant Colonel Frederick S. Holmes, Jr., U.S. Army  
 Commander Bill J. Hoskins, U.S. Navy  
 Major Bradley C. Hosmer, U.S. Air Force  
 Commander Robert E. Howe, DC, U.S. Navy  
 Commander George L. Jackson, U.S. Navy  
 Lieutenant Commander Raymond L. Johnson, U.S. Navy  
 Lieutenant Commander James W. Keathley, U.S. Navy  
 Major Gunars Kilpe, U.S. Army  
 Lieutenant Commander A. Gene Klein, U.S. Navy  
 Commander Charles F. Klusmann, U.S. Navy  
 Lieutenant Commander Richard J. Koch, Jr., U.S. Navy  
 Lieutenant Commander John M. Leeds, U.S. Navy  
 Lieutenant Commander John R. Lincoln, U.S. Navy  
 Commander Gilhert M. Lindsay, U.S. Navy  
 Major Dan J.C. Lyttle, U.S. Marine Corps  
 Lieutenant Colonel Rudolph S. Malooley, U.S. Army  
 Major Frank M. Manrod, U.S. Marine Corps  
 Commander Lucian C. Martinez, U.S. Navy  
 Commander Stephen J. McArdle, Jr., U.S. Navy  
 Major Robert E. McCleave, Jr., U.S. Army  
 Lieutenant Commander Ronald M. McDivitt, U.S. Navy  
 Lieutenant Commander James J. McGrath, U.S. Navy  
 Commander Jon C. McKenzie, U.S. Navy  
 Lieutenant Commander Jerry C. McMurry, U.S. Navy  
 Lieutenant Commander Erie A. McVadon, Jr., U.S. Navy  
 Lieutenant Commander John R. Mitchell, U.S. Coast Guard  
 Major Richard H. Moore, U.S. Marine Corps  
 Lieutenant Commander Robert W. Moore, U.S. Navy  
 Lieutenant Commander Ronald F. Moreau, U.S. Navy  
 Lieutenant Commander William D. Munsey, U.S. Navy  
 Lieutenant Commander John B. Nichols, III, U.S. Navy  
 Commander Billy R. Nightingale, U.S. Navy  
 Lieutenant Commander Donald C. Ord, U.S. Navy  
 Lieutenant Commander Robert B. Osborne, U.S. Navy  
 Commander Robert J. O'Shaughnessy, U.S. Navy  
 Commander David L. Paul, U.S. Navy  
 Lieutenant Commander Robert F. Peek, U.S. Navy  
 Lieutenant Colonel Hubert F. Penney, U.S. Army  
 Major David S. Penniman, U.S. Air Force  
 Commander Jack C. Perkins, U.S. Navy  
 Lieutenant Commander Albert J. Perrella, Jr., U.S. Navy  
 Lieutenant Colonel Gary R. Phillips, U.S. Army  
 Commander George E. Pillow, Jr., U.S. Navy

## 56 NAVAL WAR COLLEGE REVIEW

Lieutenant Commander Rene E. Plante, SC, U.S. Navy  
Major Roger E. Powell, U.S. Army  
Lieutenant Colonel William P. Putorek, Jr., U.S. Army  
Major Thomas W. Rich, Jr., U.S. Marine Corps  
Lieutenant Commander Newell J. Saltz, Jr., U.S. Navy  
Lieutenant Commander James L. Sawhook, U.S. Navy  
Major Arnold Schlossberg, Jr., U.S. Army  
Lieutenant Commander James M.G. Seely, U.S. Navy  
Commander Paul Skarlatos, U.S. Navy  
Major Frank M. Smith, U.S. Air Force  
Major James D. Smith, U.S. Army  
Lieutenant Commander Ronald E. Smith, U.S. Navy  
Lieutenant Commander Ronald E. Sorna, U.S. Navy  
Major Edwin L. Stanford, U.S. Air Force  
Lieutenant Commander William H. Stillwell, U.S. Navy  
Commander Ronald L. Stoddart, U.S. Navy  
Lieutenant Commander Robert O. Strange, Jr., U.S. Navy  
Lieutenant Commander Dennis S. Strole, U.S. Navy  
Lieutenant Commander Gene A. Strommen, U.S. Navy  
Lieutenant Commander James O. Sullivan, U.S. Coast Guard  
Lieutenant Commander Frank S. Tauriello, SC, U.S. Navy  
Lieutenant Commander William J. Thearle, U.S. Navy  
Lieutenant Commander John H. Touchton, Jr., U.S. Navy  
Lieutenant Commander Robert C. Truax, U.S. Navy  
Lieutenant Commander Jerry O. Tuttle, U.S. Navy  
Lieutenant Commander Thomas L. Vannaman, SC, U.S. Navy  
Commander Everett L. Vernon, U.S. Navy  
Lieutenant Commander George E. Wales, U.S. Navy  
Lieutenant Commander Eugene E. Wanglie, U.S. Navy  
Lieutenant Commander Thomas C. Weller, Jr., SC, U.S. Navy  
Commander Billy J. White, U.S. Navy  
Commander Robert K. White, CEC, U.S. Navy  
Commander David G. Wilson, U.S. Navy  
Lieutenant Commander Morton S. Winchester, U.S. Navy  
Major Richard W. Wood, U.S. Air Force  
Major Jack D. Woodall, U.S. Army  
Lieutenant Commander Theodore K. Woods, Jr., JAGC, U.S. Navy  
Lieutenant Commander Jack L. Young, SC, U.S. Navy

## COMPOSITE COURSES

### CORRESPONDENCE COURSE OF NAVAL COMMAND AND STAFF

Colonel Fred E. Bamberger, U.S. Air Force Reserve  
Lieutenant Commander Herbert K. Biegel, U.S. Navy  
Commander Claud H. Corrigan, U.S. Navy Reserve  
Commander Jamieson K. Deuel, U.S. Navy  
Commander John C. Gould, MC, U.S. Navy Reserve

Commander James B. Hardgrave, Sr., U.S. Navy  
Captain Walter W. Honour, U.S. Navy  
Colonel Rollins H. Mayer, U.S. Air Force Reserve  
Lieutenant Commander Stanley P. Thompson, U.S. Navy  
Dr. Martin W. Trawick  
Colonel John G. Whytlaw, U.S. Air Force (Ret.)

**INTERIM COURSE OF NAVAL COMMAND AND STAFF**

Commander Jamieson K. Deuel, U.S. Navy  
Commander Millard J. Johnson, SC, U.S. Navy  
Commander Orrin B. Ross, SC, U.S. Navy



**As to rewards and promotion, it is essential to respect long service and at the same time open a way for merit.**

*Jomini: **Precis de l'Art de la Guerre, 1838***