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**BOARD OF ADVISORS TO THE PRESIDENT,  
NAVAL POSTGRADUATE SCHOOL. Non-Federal Membershi**

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## BOARD OF ADVISORS TO THE PRESIDENT, NAVAL POSTGRADUATE SCHOOL

### Non-Federal Membership

The non-federal membership composition of the Board of Advisors to the President, Naval Postgraduate School has been selected with a new toward ensuring a balanced, independent perspective representing the following factions:

Academia

Military (Navy, Air Force, Marine Corps, Army)

Business

Research

National Security



- Mr. Walter Anderson is publisher of PARADE magazine and executive vice president, PARADE Publications. Mr. Anderson was an instructor at the New School For Social Research in New York City, has been a key participant in world events, and was appointed by the President to the National Commission on Libraries and Information Sciences. His marketing insight has proven most beneficial as the Naval Postgraduate School expands our reach into the market of potential students.



- Admiral Stanley R. Arthur, USN (Ret) served for more than 38 years as an officer in the US Navy. Upon retirement from the Navy in 1995, Arthur entered the private sector and served as Vice President for Naval Systems with Loral Corporation and then as Vice President for Washington Operations with Lockheed Martin Corporation's Electronics Sector. In 1999 he became President of Lockheed Martin Missiles and Fire Control in Orlando, Florida. He retired from Lockheed Martin in 2005. He is presently a private consultant.



- Vice Admiral Lyle G. Bien, USN (Ret) is currently a defense industry consultant in the related fields of Space and Communications. He previously served in the US Navy as a Naval Flight Officer, serving aboard multiple aircraft carriers; commanded an F-14 Fighter Squadron, 2 Carrier Airwings; a Carrier Battle Group; and the Naval Space Command. He has served on Joint Staff, and was Deputy Commander-in-Chief, US Space Command.



- Honorable Dr. Jack Borsting. Dr. Borsting is Professor of Business Administration and Dean Emeritus, Marshall School of Business at the University of Southern California. Dr. Borsting brings experience in the telecommunications industry and applied research. Dr. Borsting's previous experience includes defense department information and budgeting systems and resources. He has published numerous articles on operations research and statistics.



- Dr. Robert Fossum. Dr. Fossum is a Senior Research Scientist at the Institute for Advanced Technology at the University of Texas at Austin. His responsibilities include Research communication satellite systems and medical instrumentation. Past assignments include Director, Defense Advanced Research Projects Agency; Dean of Research, Naval Postgraduate School; and Dean of School of Engineering and Applied Science at Southern Methodist University. Dr. Fossum is a former US Naval Reserve Officer.



- Vice Admiral David E. Frost, USN (Ret) is President of Frost & Associates, a private consulting firm specializing in the fields of missile defense, space systems, C4ISR systems, and military operational concepts. Admiral Frost retired after 33 years of active service in the US Navy. His final assignments include Deputy Commander, US Space Command and Vice Commander, NORAD.



- Vice Admiral Lee Gunn, USN (Ret) served in the US Navy for 35 years. His last assignment was Inspector General of the Department of the Navy. Admiral Gunn has extensive experience in the areas of manpower, personnel, and training. He was former Deputy Chief of Naval Personnel, and Commander, Navy Personnel Command. He is currently President of the Institute for Public Research at CNA Corporation.



- Admiral T. Joseph Lopez, USN (Ret) is President of Information Manufacturing Corporation (IMC), an information technology service integrator. IMC is an established innovator in the field of information technology and integrated knowledge management services for clients in the Health, Defense, and National Security business sectors. Prior to joining IMC, Admiral Lopez served as Senior Vice President of Government Operations for Kellogg, Brown & Root Corporation.



- Honorable Sean O'Keefe assumed the office of Vice President of General Electric Aviation - Washington Operations in June 2008. Prior to this position, he was Chancellor of Louisiana State University and A&M College after a distinguished career in higher education and in US Government Service. Mr. O'Keefe has served on four separate occasions as a presidential appointee--Administrator of the National Aeronautics and Space Administration; Deputy Assistant to the President; Secretary of the Navy; and Comptroller & Chief Financial Officer of the Department of Defense.



- Dr. M. Elisabeth-Paté-Cornell is Professor and Chair in the Department of Management Science and Engineering at Stanford University. Her academic degrees are in mathematics and physics, applied mathematics and computer science, operations research, and engineering-economic systems. Dr. Paté-Cornell is a world leader in engineering risk analysis and management. Her research and that of her Engineering Risk Research Group at Stanford have focused on the inclusion of both technical and management factors in probabilistic risk analysis models with applications that include the NASA shuttle titles, offshore oil platforms, medical systems, terrorist attacks on the US, and the assessment of intelligence information.



- Dr. Graham B. Spanier, a national leader in higher education, is President of Penn State University. Dr. Spanier's prior positions include chancellor of the University of Nebraska-Lincoln; Provost and Vice President for Academic Affairs at Oregon State University; and Vice Provost for Undergraduate Studies at the State University of New York at Stony Brook. Dr. Spanier is a distinguished researcher and scholar with more than 100 scholarly publications, including 10 books.



- Honorable G. Kim Wincup is a corporate Vice President at the Science Applications International Corporation. Mr. Wincup has more than 25 years of experience in national security matters. Seventeen years were spent in the Congress as Counsel to the House Armed Services Committee and House Veterans Affairs Committee, and as Staff Director of the House Armed Services Committee and the Joint Committee on the Organization of Congress.

### Federal Membership

There are 6 Federal members of the Naval Postgraduate School Board of Advisors. They are the Chief of Naval Research; the Deputy Chief of Naval Operations for Manpower, Personnel, Training & Education; the President of the National Defense University; Commander, Air University; Commanding General, Training & Education Command, and the Commandant, Army War College.



- Vice Admiral Ferguson assumed duties as the Navy's 55th Chief of Naval Personnel in April 2008. He serves concurrently as the Deputy Chief of Naval Operations (Total Force). His previous flag officer assignments include Chief of Legislative Affairs and Assistant Commander for Distribution (PERS-4). He has served on board the *USS South Carolina*, *USS Fife*, *USS Dwight D. Eisenhower*, and the *USS Benfold*. Admiral Ferguson earned a master's degree in Computer Science from the Naval Postgraduate School.



- Major General Robert Williams, USA became 47<sup>th</sup> Commandant, Army War College in January 2008. Prior assignments include Commanding General of the US Armor Center and Fort Knox Kentucky, GS (Operations) for US Army Europe and Seventh Army, and Commanding General 7<sup>th</sup> Army Training Command and the Expeditionary Training Center headquartered at Grafenwoehr, Germany. General Williams earned a Master of Arts Degree in National Resource Strategy from the National Defense University.



- Lieutenant General Allen G. Peck, USAF is the Commander, Air University at Maxwell Air Force Base. As such, he ensures that Air Force needs in the areas of enlisted and officer professional military education, professional continuing education, and graduate education are met. Prior to his current assignment, the general oversaw planning, tasking, execution and assessment of coalition air operations for operations Iraqi Freedom and Enduring Freedom. General Peck is a distinguished graduate of the US Air Force Academy, Squadron Officer School, Air Force Institute of Technology, and the Naval Staff and Command College.



- Major General (Select) Melvin Spiese serves as Commanding General, Training and Education Command. Some of General Spiese's previous assignments include Commanding General of Marine Air Ground Task Force Training Command, Marine Corps Air Ground Combat Center; Deputy Director for Strategy, Policy and Assessments, US European Command; USSOCOM, and Headquarters Marine Corps. He received a Masters of Science degree from the University of Southern California, and a Masters of Military Arts and Science degree from the US Army School of Advanced Military Studies.



- Lieutenant General Frances C. Wilson, USMC, became the 12<sup>th</sup> President of the National Defense University in 2006. Prior to assuming her duties at NDU she commanded Marine Corps Base Quantico and the 3d Force Service Support Group, III Marine Expeditionary Force. She then directed Manpower Management Division, Manpower and Reserve Affairs, Headquarters Marine Corps and was the Marine Corps representative to the Secretary of Defense's Reserve Force Policy Board. She served as the Commandant, Industrial College of the Armed Forces, National Defense University.



- Dr. Walter F. Jones is representing the Chief of Naval Research. As the Executive Director of the Office of Naval Research Dr. Jones provides executive, technical, and scientific direction in the performance of ONR's mission of planning and managing science and technology research for the Department of the Navy. Prior to joining ONR Dr. Jones was the Director, Plans and Programs at the Air Force Research Laboratory at Wright-Patterson Air Force Base, Ohio. Dr. Jones received his Ph.D. and M.S. degrees in engineering mechanics from Clemson University.