William H. Luebke, Ph.D.





Technical Director Naval Surface Warfare Center Corona Division

Dr. Luebke began his civil service career through appointment as a member of the Senior Executive Service (SES) on January 24, 2005. Since mid-2009, he has served as the Technical Director for the Naval Surface Warfare Center Corona Division. His responsibilities encompass leading a 1,000-person civilian team in all aspects of independent performance, readiness, engineering and training assessment of a wide array of Navy and Marine Corps combat and weapons systems.

In 2011, concomitant with his NSWC Corona duties, he was selected by VADM McCoy to lead the Naval Sea Systems (NAVSEA) Command's Special Review Team in an enterprise-wide, 10-year, \$20M fraud investigation. Under his tutelage, the team produced 175 recommendations that would forever change the U.S. Navy's approach to fraud awareness and prevention. In late 2013, he was selected to chair PEO Integrated Warfare Systems' (PEO IWS) Failure Review Board to investigate the USS Chancellorsville (CG 62)/drone mishap – an event that had major consequences on at-sea Navy combat systems testing, training and evaluation. Following the abrupt resignations of the NSWC Port Hueneme Division Technical Director in July 2014 and its Commanding Officer in August 2014, Dr. Luebke is currently filling an urgent Navy need to restore technical and organizational viability to this 2000-person command until permanent replacements are chosen. He serves today as Technical Director for NSWC Corona and NSWC Port Hueneme.

After graduating from the U.S. Naval Academy with a bachelor's degree and the Naval Postgraduate School with a master's degree in mechanical engineering, Bill began his career as a Navy Lieutenant serving aboard USS Truett, FF 1095 (1977 – 1979). Subsequent tours and assignments of increasing scope and responsibility took him to USS Scott, DDG 995 where he served as Chief Engineer and then Operations Officer (1980 – 1984); MIT, where he earned a doctorate degree in ocean engineering (1984 – 1987); SUPSHIP Pascagoula, where he served as the Aegis Test Officer and sole Combat Systems Ship Superintendent for AEGIS ships (1988 – 1989); and NAVSEA PMS400, where he served as the DDG51 Production Officer (1989 – 1992).

In 1993 Dr. Luebke reported to DASN(SHIPS) as Director for Surface Combatants under Mr. Ron Kiss. In this capacity he was responsible for all acquisition matters for DDG51, CG47, and CVN68, including critical roles in a number of successful DABs and Congressional reports. After completing the Program Management Course at DSMC in 1995, he served as DPM for the \$6B Strategic Sealift Program, overseeing the conversion and construction of 20 ships at 3 different shipyards in support of the U.S. Army's prepositioning needs. From 1996 to 1997 he served as the EA for Commander, Naval Sea Systems Command, VADM George Sterner.

In 1997 Dr. Luebke became the Program Manager for the \$10B LPD17 shipbuilding program, where he developed and implemented acquisition reform initiatives leading to a projected 20% reduction in both crew size and Total Ownership Cost over the lifecycle of the class. He also led a joint industry-government team of over 500 professionals and a 1,200-person design team through the detail design and early construction phases. Then, in 2001, Dr. Luebke served as the EA and Naval Aide for the Honorable Mr. John Young (ASN(RDA)), where he was responsible for the coordination of all business, office, and official travel matters, including serving as liaison with all SYSCOMs and field activities.

From 2002 through 2003, Dr. Luebke served as the Technical Director for the Future Concepts and Surface Ship Design Group (NAVSEA 05D) where he oversaw the engineering and design for all surface ships and craft systems for the Next Navy and Navy After Next, including all in-service, new construction, and future concepts. Noteworthy during his tenure was a 250% growth in Ship Design, Integration, and Engineering obligation authority, exceeding \$500M annually and \$3B over the FYDP.

Dr. Luebke retired from the Navy in 2004 at the rank of Captain and entered the private sector, serving as Director of Technology for CAE Marine Systems, responsible for development programs as well as corporate innovation and invention of new technology control and automation systems.

From 2005 through mid-2009, following SES appointment, Dr. Luebke served as Domain Manager for Marine Engineering in the Research and Systems Engineering Competency at the Naval Sea Systems Command. In this capacity his responsibilities encompassed technical authority, R&D investment, acquisition program support, and stewardship in support of the Air, Submarine, and Surface Warfare Enterprises.

Dr. Luebke is the recipient of numerous Navy Commendation Medals, Meritorious Service Medals, Legions of Merit, Letters of Commendation, and SES performance awards including, most recently, the Civilian Superior Service Award.

Dr. Luebke is a member of the Navy Acquisition Corps (Level III Certifications in Program Management & Systems Planning, Research, Development & Engineering), Vice President of the American Society of Naval Engineers (ASNE), and is a frequent and highly-regarded presenter and guest lecturer.