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## SNAME Life Fellow, Robert G. Keane, Jr. to Receive National Academy of Sciences Award: Gibbs Brothers Medal

The National Academy of Sciences announced today that "Robert G. Keane Jr., president of Ship Design USA Inc., will receive the Gibbs Brothers Medal. Keane is being honored for continued excellence as a naval architect over many years, exemplified by the outstanding naval warships that he had a major part in designing, helping to make the U.S. Navy the most powerful in the world. Established by bequest of William Francis Gibbs and Frederic H. Gibbs, the medal recognizing outstanding contributions in the field of naval architecture and marine engineering is presented with a \$20,000 prize." The full press release from the National Academies is available online at: <a href="http://www.nasonline.org/news-and-multimedia/2012\_01\_19\_Awards.html">http://www.nasonline.org/news-and-multimedia/2012\_01\_19\_Awards.html</a>.

Mr. Keane has over 45 years of ship design experience, 35 years of which were in technical leadership positions at the Naval Sea Systems Command (NAVSEA). During 21 years as a member of the Federal Senior Executive Service (SES), he served in senior leadership positions as the U.S. Navy's Chief Naval Architect, Chief of Ship Design, Director of Ship Survivability and Technical Authority for Total Ship System Engineering (TSSE). In his last position at NAVSEA before retiring in 2002, Mr. Keane was the Executive Director for Surface Ship Design and Systems Engineering. In this position, Mr. Keane was responsible for the design of all Navy surface ships and craft from pre-acquisition concept design studies, through the Analysis of Alternatives (AoA), Preliminary and Contract Design, Detail Design and Construction and in-service support.

In accepting the award, Mr. Keane stated, "It is with much humility that I accept the distinguished Gibbs Brothers Medal for 2012 from the National Academy of Sciences. I do so in honor of the thousands of outstanding military and civilian ship design engineers with whom I served at the Naval Sea Systems Command (NAVSEA) for over 35 years and the Ship Design Agents, Shipbuilders, and Academics who helped make the U. S. Navy the greatest navy in the world. I look forward to the awards ceremony on April 30, 2012."

Mr. Keane is a Life Fellow of The Society of Naval Architects and Marine Engineers (SNAME) and a Life Member of the American Society of Naval Engineers (ASNE). He has been a dedicated member of SNAME since 1967 and has served the Society in many volunteer capacities. Currently, he is on the SNAME Council, Chair of the SNAME/ASNE Joint Ship Design Committee and a member of the SNAME Technical and Research Program Steering Committee, Ship Arrangements Panel and SNAME/ASNE Joint Education Committee.

Mr. Keane received his B.E.S. degree in Mechanical Engineering from the Johns Hopkins University and a M.E. degree in Mechanical Engineering from Stevens Institute of Technology, specializing in ship hydrodynamics. He was awarded a SNAME scholarship and a fellowship from the University of Michigan and subsequently received a M.S.E. degree in Naval Architecture and Marine Engineering.

Mr. Keane is well published in SNAME and other society journals and has received numerous professional society and Department of Navy (DON) honorary awards, including the prestigious SNAME David W. Taylor Medal and the DON Distinguished Civilian Service Award. Mr. Keane joins the ranks of several other eminent SNAME members who have been recognized with the Gibbs Brothers Medal. More information about the award, including a list of past winners, is available at: <a href="http://www.nasonline.org/programs/awards/gibbs-brothers-medal.html">http://www.nasonline.org/programs/awards/gibbs-brothers-medal.html</a>.

The Society of Naval Architects and Marine Engineers is an internationally recognized non-profit, technical, professional society of individual members serving the maritime and offshore industries and their suppliers. Founded in 1893, the Society comprises over 8,000 individuals throughout the United States, Canada and abroad. Membership is open to all qualified applicants in or associated with the maritime, offshore, and small craft industries