James F. O'Bryon: National Defense and Security Consultant



Mr. O'Bryon is a consultant on national defense and security for various clients in both the private sector and the US government. His owner of The O'Bryon Group. Until November 2001, he served as Deputy Director of Operational Test & Evaluation / Live Fire Testing, a Deputy Assistant Secretary of Defense position, the civilian equivalent of a 3 star general. The Director, OT&E, reports directly to the Secretary of Defense, Mr. Rumsfeld. Jim began his work in the Pentagon as a member of the Senior Executive Service in November 1986 as Assistant Deputy Undersecretary of Defense, Live Fire Testing, a position created in response to an act of Congress.

While serving 15 years in the Pentagon, Jim worked under 7 different Secretaries of Defense including Secretaries Weinberger, Carlucci, Aspin, Cheney, Perry, Cohen and Rumsfeld. He served within the Office of the Secretary of Defense as Deputy Director, Test and Evaluation; as Director, Live Fire Testing and as Director, Weapon Systems Assessment. His civilian position was equivalent in protocol to that of a three star general. He had oversight of nearly 100 major weapons acquisition programs for the Department of Defense with a value of over \$600 billion. He has more than 25 years of leadership experience in weapon system technology, combat casualty assessment, test & evaluation,

and survivability, and has testified on several occasions before the US Congress on defense issues and homeland security.

Mr. O'Bryon's technical experience includes work in the Biophysics Department of IBM's Thomas J. Watson Research Center, the Actuarial Department of the home office of New York Life Insurance Company, the Ballistic Research Laboratories, the Army Materiel Systems Analysis Activity at Aberdeen and, from 1986 – 2001, for the Office of the Secretary of Defense at the Pentagon. He is President of The O'Bryon Group.

Born in Schenectady, NY, Jim O'Bryon graduated from Emmaus Bible Institute, received his undergraduate degree in Mathematics from The King's College in 1964. He also has earned graduate degrees from George Washington University in Operations Research / Management Science and from MIT in Electrical Engineering. The Army drafted him in 1964 during the early Viet Nam buildup and he served 2 years in uniform.

Jim is also involved in many other activities less technical than these. He's a songwriter and recording artist with 4 albums and has been a vocalist and instrumentalist at various church and community functions for many years. He has an active concert schedule and is a conference speaker on mathematics, education, music and the patent/copyright system. He's also built his own harpsichord. Jim has worked as a radio announcer and newscaster at two different radio stations including 15 years with WRBS in Baltimore and as music director for churches in NJ, CT and MD. He serves on the Boards of a charitable trust in Connecticut, a seminary in New York, chairman a nonprofit organization headquartered in South Carolina, a vice-chairman of non-profit foundation in Colorado, and is an active member of the MIT Education Council.

Mr. O'Bryon has authored over 240 technical reports, authored articles in over 20 different publications and owns several copyrights. His honors include the NDIA Gold Medal, Who's Who in America and the World, Sigma Xi, Arthur Stein Award for Achievement & Service in Live Fire Testing, and a recipient of the Walter W. Hollis Award for lifetime achievement in test and evaluation.

He is also a Distinguished Lecturer at the Defense Acquisition University and at the Center for Professional Development at University of Texas. He is also a Fellow of the Center for Advanced Engineering Study at MIT, a former of committee member and chairman of the National Academies of Science's National Research Council, and also serves as chairman of the Test & Evaluation Division of the National Defense Industrial Association, and is a member of ITEA and AIAA.

Jim and his wife Adina live in BelAir, MD. They have 4 married children.

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