



SCIENCE, TECHNOLOGY AND INNOVATION BOARD

Member

Jim Galambos

Dr. James "Jim" P. Galambos, CDR, USN, Ret. is currently the Chief Architect for the Golden Dome for America (GDA) program. Dr. Galambos has extensive technology development experience working in industry, laboratories, and government. Prior to joining GDA, Dr. Galambos served nearly 10 years at the Defense Advanced Research Projects Agency (DARPA), initially as Program Manager for the undersea technology portfolio, and followed by the six years leading the Joint Service Assault Breaker II program.

Dr. Galambos' laboratory experience included six years as director of the Advanced Technology Office at the Applied Research Laboratory at Pennsylvania State University. In that role, he oversaw research and development in sonar systems and materials, autonomy, unmanned undersea vehicles, and undersea power systems for torpedoes and unmanned vehicles.

Additionally, Dr. Galambos worked as a research engineer for 11 years with BAE Systems Advanced Technologies (formerly Advanced Power Technologies, Inc.); developing underwater shock systems, directed energy weapons, counter rocket armor and laser- based instrumentation.

Dr. Galambos holds a bachelor's in physics from the United States Naval Academy. He served on active duty as a nuclear-trained surface warfare officer in the U. S. Navy and then joined the Naval Reserves during which time **he earned his master's and doctoral degrees in nuclear engineering and plasma physics from the University of Washington.**

