Terry Griffin **Biography**

11 2010 to Present

Executive Director, Alabama Robotic Technology Park (RTP)

As Executive Director of the brand new Alabama RTP, Mr. Griffin is responsible for modifying and implementing the RTP's mission, vision, and strategic plan as well as establishing the governance structure. The RTP will be implemented in three phases which remain under development and include industrial robotic training; research, development, test and evaluation; and entrepreneurial and integration activities. He is responsible for recruiting new staff, establishing policies, and developing academic, industry and community partners. Mr. Griffin has also remained active for a decade in the non-profit Association For Unmanned Vehicle Systems International where he currently serves as President of the Pathfinder Chapter, the most active chapter of AUVSI in the world.

01 2008 to 11 2010

Executive Vice President, BFA Systems

After retirement from the Marine Corps, and as Executive VP, BFA Systems, Inc., Mr. Griffin continued to demonstrate passion for robotic capability development in support of national security interests. He served as an advisor for the Army Training and Doctrine Command (TRADOC) Joint Ground Robotic Integration Team (JGRIT) that developed a new robotic Initial Capability Document signed at TRADOC in 2010. Working closely with the Army's AMRDEC and NASA's MSFC and JSC, he served as a facilitator and advisor for an IPT to identify Army-NASA projects of mutual interest and a process to leverage resources for increasing efficiencies in autonomous capability development. During 2009, he worked closely with the Space and Naval Warfare Systems Center (SPAWAR) and San Diego-based Center for Commercialization of Advanced Technology to identify a path aimed to expedite the transition of maturing robotic technology into a DoD program of record. A one-year effort, including training and obtaining safety certification, culminated in early 2010 when SPAWAR projects under development for several years—the Autonomous Capability Suite (ACS) the Multi-Robotic Control Unit (MOCU), and the Autonomous Robotic Mapping System (ARMS)—were showcased at the TRADOC premier Army Expeditionary Warrior Experiment (AEWE), Ft. Benning, Georgia. Mr. Griffin assisted the Von Braun Center for Science and Innovation (VCSI) during 2008 and 2009 to create a process called the Distributed Systems Integration Testbed (DSIT) that aspired to expedite the development of unmanned air and ground collaborative capability. The concept exhibited advanced thinking and innovative approach to robotic capability development. Mr. Griffin also supported a VCSI-AMRDEC effort aimed at identifying potential applications of a new technology to assist helicopter

aircrews operate safely in a degraded visual environment such as "brownout" conditions resulting from blowing sand or "whiteout" during snow storms.

09 2007 to 09 2002

Robotic Systems Joint Project Office, Redstone Arsenal, AL

As a Marine colonel and Project Manager of the Army-Marine Corps Robotic Systems Joint Project Office (RS JPO), Mr. Griffin expedited the deployment of ground robots to theaters of operation that resulted in thousands of friendly combat lives being spared. Played key role in the proliferation of ground robots in combat from 162 experimental unmanned ground vehicles (UGV) in 2004 to over 5,000 operational UGVs in 2007. Under Mr. Griffin's leadership and management, the ground robotic budget grew from $25M to more than $250M in four years. Devised an innovative "1-2-3 Process" for rapid acquisition and fielding and worked closely with the Joint IED Defeat Organization and Army Rapid Equipping Force adding a new dimension—sustainment of COTS technology—that was absent in early phased of combat. Under his guidance, the RS JPO staff established Joint Robotic Repair Facilities and Teams in Iraq and Afghanistan and stood up robotic Embedded Repair and Training Teams at various National Training Centers. Created and published first ever synergistic Ground Robotic Master Plans placing Army-Marine UGV technologies into a single data base and applied a Technology Assessment and Transition Management process to produce efficiency and provide quantifiable data for robotic development decisions. Represented Army & Marines in OSD Joint Robotic Program/Ground Robotic Enterprise. Created and delivered over 150 robotic presentations all over the U.S. and in Germany. Stood up the first ever Collaboration Division in recognition of the importance of interoperability as the future of robotics and national defense. Authored BRAC Implementation Plan / Joint Center for Robotics for moving of the RS JPO from Redstone Arsenal, AL to Detroit Arsenal in Warren, MI. Mr. Griffin revised the Army-Marine Joint Robotic Program Memorandum of Agreement to better represent the relationship between the Services.

03 1976 to 08 2002

United States Marine Corps, Various locations CONUS, OCONUS

Helicopter pilot with extensive command and high-level staff experience. Commanded at squadron and air group level. Six overseas deployments. Served in nearly every department of a Marine Helicopter Squadron as Head or Deputy Head. Flew over 4,500 mishap-free flight hours and instructed in fixed-wing and helicopter aircraft. Educated in U.S. FAA and International Civil Aeronautical Organization regulations. Washington, D.C. staff assignments and education assignments included Department of State Senior Seminar and Marine Corp Manpower Management and Director, Special Projects for former National Security Advisor, General (Ret.) Jim Jones, when he was Commandant of the Marine Corps. Published first-ever series of The Marine Corps General Newsletter. Authored numerous papers including Security at American Embassies and Consulates Abroad; Marine Helicopter Overseas Readiness and Deployment

Plan; Marine Officer Record Evaluation Procedures; and Relationship Between Money & Performance: Motivation Theory.

Education

02 2003	Project Management Certificate, Florida Institute of Technology
05 1998	Fellow, U.S. Department of State Senior Seminar
03 1992	MBA, Averitt University, Virginia
05 1989	USAF Air Command and Staff College
03 1976	BA Communications, Auburn University, Alabama

Additional Professional Activities

Current President of AUVSI Pathfinder Chapter and Chairman for the past two years of the annual, non-profit *Unmanned Systems Roadmap to the Future* symposium raising over $200,000 for K-12 and college grants and scholarships. The world's oldest and largest chapter, Pathfinder received the prestigious *Chapter of the Year* in 2011. Led development of the chapter's first-ever *Strategic Plan and Operating Procedures* for 2011 and 2012. Member of Robotics Education Board for the National Robotics Training Center in Florence, SC.

Awards

Three Legions of Merit, Two Meritorious Service Medals, a Navy Commendation Medal, and a Navy Achievement Medal. Numerous Letters of Commendation / Appreciation. 4.0 GPA in MBA and Program Management programs.

Professional Memberships: AUVSI, AFCEA, MCA, AUSA.

Security Clearances: Top Secret (SCI)