



## **Dr. Michael C. Bachmann**

*Scientific Research Corporation (SRC)*

*Vice President for Enterprise Solutions*

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### **Overview**

Dr. Michael C. Bachmann joined Scientific Research Corporation (SRC) in October 2015 as the Vice President for Enterprise Solutions where he collaborates and assists SRC Leadership and Business Unit Vice Presidents in advancing strategic planning initiatives and goals for the U.S. Federal government and agencies.

Prior to joining Industry in January 2011, Rear Admiral Bachmann served in the United States Navy for more than 35 years in the Aerospace Engineering Duty Officer Community. Rear Admiral Bachmann's career culminated in his five year tour as the Commander, Space and Naval Warfare Systems Command (SPAWAR), a worldwide information technology organization, comprising over 12,000 employees and a budget in excess of \$11 Billion. During this tour he advanced the Department of Navy's acquisition of C4ISR, Information Operations, Information Technology, Business, Cyber, and Space systems. Other supported customers included the White House, Office of the Secretary of Defense, Combatant Commanders, other Services, and a multitude of Governmental agencies.

Admiral Bachmann also served in senior Flag leadership roles at the Naval Air Systems Command (NAVAIR). Assignments included Commander, Naval Air Warfare Center Weapons Division, NAVAIR Assistant Commander for Test and Evaluation, NAVAIR Assistant Commander for Logistics and Industrial Operations, and Vice Commander, NAVAIR.

### **Project Specific Experience**

#### **Commander, Space and Naval Warfare Systems Command (SPAWAR) 2006 - 2010**

Introducing a culture of productivity he instituted best business practices including a corporate wide competency alignment, Lean Six Sigma and Theory of Constraints practices that enabled savings in excess of \$223M since 2008. SPAWAR was subsequently chosen as the only large government organization to receive the Office of Personnel Management "Performance America Benchmark Award" that cited innovation, strategic planning, teamwork, and customer orientation as noteworthy strength areas. SPAWAR was also cited as the number one organization within the U.S. Navy among "The Best Places to Work in the Federal Government, 2009". His dissemination of Team SPAWAR capabilities, successes and future roadmaps in the first edition of the SPAWAR Vision document entitled "Naval IT, C4ISR, Space Systems, and Enterprise Support – Today and Tomorrow", was followed in 2010 with SPAWAR's receipt of the California State Malcolm Baldrige Award for Performance Excellence.

#### **Vice Commander, Naval Air Systems Command (NAVAIR)**

### **Years of Experience**

With Industry: 8 Years  
U.S. Navy: Over 35 Years

### **Education**

B.S., Aerospace Engineering,  
United States Naval Academy

M.S., Systems Management,  
University of Southern California

M.A., National Security and  
Strategic Studies,  
Naval War College

Doctorate, Psychology and  
Technology,  
University of Southern California

Innovation Executive Business  
Courses, Babson College

Executive Business Courses,  
UC Berkeley Haas School of  
Business

Executive Business Courses,  
UNC Kenan-Flagler Business  
School

Executive Logistics &  
Technology UNC Kenan-Flagler

Business School

## **Certifications**

Department of Defense (DoD)  
DAWIA Certifications: Level  
III Program Management; Level  
III Logistics; Level III  
Manufacturing, Production &  
QA  
DoD Proven Subspecialties:  
Information Systems and  
Training Systems  
Lean Six Sigma Training &  
Certification  
Clearance: TS OPM 3 Dec 2011

## **2005 – 2006**

Directed daily operations of the Naval Air Systems Command, a \$22 billion per year, worldwide aerospace organization. Guided Business Process Reengineering, Human Capital Strategy, and (ERP) initiatives, all of which dramatically improved corporate efficiency and financial performance.

## **NAVAIR Assistant Commander for Logistics & Industrial Operations 2003 - 2005**

Consolidated the Logistics & Industrial Operations Business Units while guiding overall logistics and industrial planning and execution from early engineering development through full production and fleet support for 35 major programs executing budgets exceeding \$12.5 billion per year. Logistics and Industrial Technical Authority lead for 13,000 civilian and military personnel across eleven sites.

## **Commander, Naval Air Warfare Center Weapons Division 2002 – 2003**

Directed \$2 billion full spectrum RDT&E, and in service engineering center for weapons systems associated with air warfare, missiles and missile subsystems, aircraft weapons integration and assigned airborne electronic warfare systems. Assigned additional responsibilities as Assistant Commander Test & Evaluation, and, Shore Station Management for all NAVAIR sites.

Previous work experience includes:

- 2000 – 2002. NAVAIR Flag Executive Assistant – Industrial Operations.
- 1998 – 2000. OPNAV, Air Warfare Division, Head - Aviation Maintenance Programs.
- 1995 – 1998. SPAWAR Information Systems Program Directorate & ACAT IAM PM
- 1993 – 1995. Commander, Joint Depot Maintenance Group, Wright Patterson AFB.
- 1992 – 1993. Joint Logistics Systems Center. Major Program Manager – ACAT IAM.
- 1990 – 1992. NAVAIR Deputy Director for Aviation Logistics Information Systems
- 1974 – 1990. U.S. Navy - Aerospace Engineering Duty Community – Operational