

2006 Engineer of Distinction



David Swindle

B.S. Engineering Science, TTU, 1976
M.S. Nuclear Engineering, Virginia Tech, 1977
M.B.A. Industrial Management, UT-Knoxville, 1981

President
IAP Worldwide Services, Inc.

Citation

Mr. Swindle is President, IAP Worldwide Services, Inc. In this capacity, Mr. Swindle shares responsibilities with IAP's CEO for day-to-day business operations and program management of IAP's activities worldwide, that exceeded \$1.25B in 2005. Specific focus areas include business operations and development, strategic planning, government affairs, public relations and corporate communications. Prior to joining IAP as President, Mr. Swindle was Vice President, Business Acquisition and National Security Programs, for KBR's Government and Infrastructure Division; this division included KBR Americas, Asia-Pacific, Europe-Africa, and the Middle East, which had combined revenues in 2004 that exceeded \$10 Billion. Mr. Swindle led a team of over 80 business development and proposals specialists, and communications and government relations professionals located world-wide, who developed and provided construction services and program management; site operations and facility management, special projects and engineering services, for primarily Federal Government clients, but also State and Local Governments and selected commercial clients internationally. In addition to his current responsibilities, Mr. Swindle is also a technical advisor for several key national security programs and homeland security programs performed directly for senior leadership of the Department of Defense, Department of Energy, Department of Homeland Security and the intelligence community. Prior to assuming this key leadership position, Mr. Swindle was also Assistant General Manager for EG&G's Engineering and Technology Services (ETS) Division with direct responsibilities for EG&G's National Security Programs.

He has over 28 years of direct experience with program management including P&L responsibilities for federal and commercial defense, aerospace, national security, intelligence, homeland security, contingency operations, logistics and nuclear industries. He is internationally recognized as an expert on international nuclear safeguards and treaty verification, having worked directly with the International Atomic Energy Agency and in the field of domestic and international safeguards since 1978. He serves as a principle advisor to the U.S Department of Energy (DOE), Los Alamos National Laboratory, Japan Atomic Energy Research Institute, and other organizations on environmental sampling and analyses for nuclear, chemical, and biological monitoring. Mr. Swindle has participated in international inspections in Iraq as an expert in environmental monitoring for non-proliferation and on-going monitoring verifications, and serves as a

technical advisor to the International Atomic Energy Agency as well as numerous Federal agencies on verification/monitoring technologies and approaches for application in selected countries.

Mr. Swindle served for 8 years following a congressional sponsorship and appointment to DOE's Environmental Management Advisory Board (EMAB), which advised the Assistant Secretary for Environmental Management on policy and technical issues facing cleanup of radioactive and DOE sites. In April 2004, Secretary of Energy Abraham reappointed Mr. Swindle to the EMAB. During his tenure with the EMAB, he chaired the Contracting and Management Committee; was a member of the Technology Development and Transfer Committee, the Worker Health and Safety Committee, and the Ad Hoc Committee on Safety and Health Performance Measures. Mr. Swindle currently serves as a senior technical advisor to the Department of Defense's Assistant to the Secretary of Defense; Nuclear, Chemical and Biological Defense Programs, and as an advisor to the Deputy Undersecretary of Defense for Special Capabilities on Measurements and Signals Intelligence (MASINT) applications. He chaired the Critical Infrastructure Protection Strategy Review Group for the Office of Homeland Security's Senior Director for Preparedness and Prevention, serves as the senior technical advisor to the OHS (now Homeland Security Council) Working Group of Radiological Dispersion Device (RDD)/Improvised Nuclear Device (IND) Preparedness. He also served for 1 year as the Senior Technical Advisor to the Office of Homeland Security/National Security Council's Select Review Group for RDD/IND preparedness, prevention, response and recovery, and has chaired the OHS technical review group on Biological Defense Preparedness. He has recently been nominated for a seat on the Army Science Board. He has served on several advisory boards including the University of Colorado's College of Engineering Advisory Board, and has participated in numerous communications and events with members of the U.S. Congress. He has over 100 technical publications to his credit.

Mr. Swindle is a registered Professional Engineer in seven states, and is married to the former Carolyn Knight; he has two daughters, Mary-Louise and Caroline. He has a B.S. Degree in Engineering Science from Tennessee Technological University, a Master's Degree in Nuclear Engineering from Virginia Polytechnic Institute and State University, and an M.B.A. in Industrial Management from the University of Tennessee, Knoxville. He currently resides in Leesburg, Virginia.



David Swindle is presented as a 2006 Engineer of Distinction by Dean Glen Johnson