

Stephen D. Miller

Executive Director

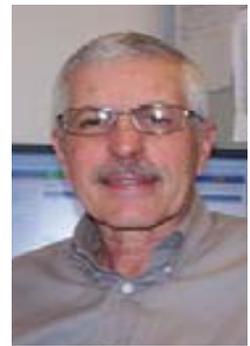
American Institute for Cybersecurity Education & Training (AICET)

A Unit of the International Center for Higher Education & Philanthropy (ICHEP)

(Founding Director of the Cybersecurity Center of Excellence at ENMU-Ruidoso)

Mailing Address: P.O. Box 1296, Rockport, Texas 78381

Tel: 575-808-1138 (Cell); E-Mail: Stephen.miller@enmu.edu; Website: <http://academic.enmu.edu/millerst/>



Biographical Sketch

Stephen D. Miller currently serves as the Executive Director of the American Institute for Cybersecurity Education & Training (AICET), which is a new unit of the International Center for Higher Education & Philanthropy (ICHEP)—an independent nonprofit organization dedicated to preparing a new generation of higher education leaders and instructors and to promoting the culture and practice of philanthropy in different national settings. Mr. Miller is also the Founding Director of the Cybersecurity Center of Excellence with Eastern New Mexico University-Ruidoso. Mr. Miller is a full-time online faculty member and he recently established ENMU's *Computer and Network Security Certification Program* which provides individuals with state-of-the-art education and training in cybersecurity. This unique program is certified by the National Security Agency, the Department of Homeland Security, the National Science Foundation, the National Institute of Standards, and the Committee on National Security Systems. Mr. Miller also serves as a member of the National Initiative for Cyber Education.

Stephen Miller has served in professional capacities with the business, education, government, and philanthropic sectors. He was the Director of Community Services with the United Way, improving the organization's information systems, financial operations, and marketing. He worked with TRW Controls as a programmer and analyst as well as the project manager for implementing a Pipeline Control System with various oil companies in the United States and South America. With NASA, Stephen served as a key member of its *Mission Control Apollo 13 Mission Team* as a programmer and data processing specialist during its historic crisis. He was a programmer and data processing specialist with the U.S. Army during the Viet Nam War. As a programmer and computer operator with Philco-Ford, Stephen collaborated with MIT, Lincoln Labs, and the U.S. Air Force to provide communications and control systems support for the National Defense underground nuclear test detection system.

In 2003, Stephen Miller retired from the Exxon Computing and Network Services Company, completing a rewarding and influential 27 year term-of-service in which he had responsibility for over 300 employees in 27 countries, planning, career development, technology strategies, security and controls, design, implementation, operations support, and a \$450 million world-wide budget. During his tenure with Exxon, he also served as the key architect for developing the vision, mission, strategy, and tactical implementation of the *Change and Problem Management* processes for the Exxon-Mobil merger.

With academia, Stephen Miller has served as an esteemed faculty member (in computer science and MIS) with various collegiate institutions: the University of Houston-Downtown Campus, St. Thomas University, Incarnate Word University, Del Mar College, and Eastern New Mexico University-Ruidoso where he recently earned the President's Award for Professor of the Year. Stephen earned a Baccalaureate degree in Business Services and MIS (with *Phi Kappa Phi* honors) from the University of Houston, and a Master's degree in MIS and Managing Computer Technology from Houston Baptist University. And in his commitment to continuously advance his education, Stephen has completed numerous certificate programs in the fields of technology and management, including: the Business Data Processing & Technical Certificate program from San Jacinto College; the ITIL Certificate in Information Technology program from; the Business Process Reengineering Certificate program from Hammer Institute; and the Certificate program in Organizational Management for Improving Organizational Effectiveness from Rice University's Office of Executive Development.

Stephen Miller has served in other capacities, including: as an Advisory Board member with the University of Houston's Computer Information Systems Program; as a member with the American Petroleum Institute; as a leader with the Exxon TQM Forum; as chairperson with the Exxon Safety Committee; as an Exxon Executive Club Member with the United Way; as a member of the Association of Computing Machinery (ACM); as a member of the Energy Telecom & Electrical Association; as chairperson with the Exxon Leadership 2000 Mentor Program (and Science and Math ambassador); as active member with *Phi Kappa Phi*; and as a member of the Gartner Group Quality Study Group. In addition, Mr. Miller has served as a Certified Quality Matters Peer Reviewer.

Stephen Miller and his wife Patty have been married for forty-four years and enjoy visiting new places, *fellowship* with friends and neighbors, and the irreplaceable companionship of their dogs Maggie May and Molly. Stephen and Patty have one son, Rocky, and two grandchildren, Tyler and Cody, who live in Katy, Texas. Stephen's favorite historical figure of all time is Abraham Lincoln, especially because he was unwavering in his reverence for integrity and honesty through his life—including his years in the White House. Stephen himself grew-up in Illinois, where the image of Lincoln as "Honest Abe" and as the "true hero and father of Illinois" was indelibly imprinted in his memory. Stephen's favorite Christian writer is Dr. Charles Allen, who was one of his ministers with the First Methodist Church in Houston, Texas. Dr. Allen told great stories about how the Lord is in our life every heartbeat in time. Stephen is truly dedicated to serving his church—leading the Alpha training for new and non-Christians as well as leading Centering Prayer—and to serving as a volunteer or consultant with non-profit organizations such as the United Way and the International Center for Higher Education & Philanthropy. One of Stephen's most memorable experiences was the *once-in-a-lifetime* sailing trip he took in 2011 with his son Rocky—which took them through the Gulf of Mexico—and which brought both of them closer to God and to each other.