# Mark Allen Friend, Ed.D., CSP

# Embry-Riddle Aeronautical University 600 S. Clyde Morris Blvd. Daytona Beach, FL 32114

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#### PROFESSIONAL HIGHER EDUCATION EXPERIENCE

Embry-Riddle Aeronautical University (2003-Present)

### PROFESSOR of DOCTORAL STUDIES (tenured), (2013-Present)

Developing and teaching courses in Safety Management Systems (SMS) at the doctoral level

- Serve as chair of Ph.D. departmental assessment committee
- Serve as departmental representative to the university accreditation committee for Aviation Accreditation Board International (AABI) accreditation
- Developed courses in Safety Management Systems (online) and Project Management (classroom)
- Teach courses in Safety Management Systems and Project Management
- Serve as chair of doctoral dissertation committees

### DEAN of ACADEMICS, CENTRAL REGION, (2010-2013)

Served as academic and administrative leader of approximately 40 sites throughout the Central United States with over 100 full-time employees, 1,000 adjuncts, and more than 5,000 student enrollments. Direct reports include three associate deans a budget manager, and administrative assistants. Responsibilities included managing a multi-million dollar budget, meeting enrollment targets, working to motivate a large work force, and providing innovative direction for individual sites.

### Key achievements:

- Worked with leaders at Rockford, Illinois; Alliance Airport in Fort Worth, Texas; Denver International Airport, and Ellington Field in Houston, Texas to develop campuses for Embry-Riddle Aeronautical University
- Served as Central Region liaison with the Southern Association for Colleges and Schools (SACS) in 2011 and 2012. Helped in the development of the Quality Enhancement Plan (QEP)
- Served as university representative to the Aviation Cooperation Program (ACP), sponsored by the United States Trade and Development Agency (USTDA) to help establish a stronger presence in the Chinese education market. This entails providing annual training for Chinese aviation professionals in the U.S. 2006-2012
- Served on Ph.D. Guidance Committee for Embry-Riddle and recently as a member of Ph.D. committees for students from other universities

# CHAIR and PROFESSOR (tenured), Department of Applied Aviation Sciences, (2003-2010)

Serve as lead for a large and very diverse department with over 30 faculty members in six programs and 1300 students **Key achievements:** 

 Provided leadership for operations in the Master of Science degree in Aeronautics and Bachelor of Science degrees in Safety, Homeland Security, Aerospace Electronics, Meteorology, and Air Traffic Management. The programs represented approximately 1300 students

- Spearheaded development of fast growing, new program in Homeland Security that grew to more than 150 majors
- Within a faculty-governance environment, provided leadership for *seven program coordinators*, 25 additional full-time and six part-time graduate and undergraduate faculty, six staff, and numerous graduate and undergraduate assistants in a large department. Structured growth plans and assessments for all faculty and two staff
- Carefully allocated funds to provide maximum return on investments. Developed and supervised strategic plans, multiple budgets, and personnel assessments
- Directed development of laboratories in safety science, accident investigation, air traffic control and broadcast meteorology. Total investments were well under \$1 million with amazing results.
- Taught graduate and undergraduate occupational safety courses and taught an online synchronous, graduate-level safety course for Tulane University
- Chaired and advised numerous graduate research projects and theses and provide final approval on all graduate research projects and theses from the College of Aviation
- Managed professional accreditation activities for the department. Currently, all programs are accredited by the Aviation Accreditation Board International (AABI) using outcomes-based criteria
- Led Aviation Cooperation Program (ACP) program with China. Served as point for college relations with China in an effort to establish cooperative programs
- Worked on committee for establishment and operation of the new Ph.D. in Aviation
- Served as College of Aviation representative on President's Advisory Council
- Supervised international student experience in Toulouse and Paris, France
- Member of Embry-Riddle Athletic Association
- Provided leadership and active involvement on University Diversity Committee and First-Year Experience
- Served as representative to University Climate Control Committee to reduce environmental impacts
- Led revitalization of a floundering program to offer professional courses to industry. This included delivering programs in both occupational and aviation safety and the development of an outdoor, aviation, accident-investigation laboratory

# East Carolina University, Greenville, NC (1993-2003)

# PROFESSOR (tenured) Department of Environmental Health Sciences, Safety and Technology and DIRECTOR, Center for Applied Technology (1993-2000)

Developed and led the M.S. program in Occupational Safety and a consulting/training/outreach operation for the third largest state university in North Carolina.

### Key achievements:

- Developed individual courses in occupational safety and safety management for traditional classroom, closed-circuit, internet, and recorded delivery formats
- Generated funding for and managed a staff of five to extend the resources of the university to the business and industrial community through networking, consulting, and training in the Center for Applied Technology
- Offered courses at remote locations using different synchronous and asynchronous formats.
- Represented university commercial interests to various constituents in the business and industrial community
- Served as manager of the Center for Applied Technology and the Eastern Carolina Technology Center (business incubator). Obtained and maintained a relationship with the county in return for all office space, meeting space and most utilities for the Center

- Initiated and developed numerous other relationships with government and industry including safetyconsulting contracts run through the university, a regional safety and health school annually
  attracting hundreds of participants for the two-day event, and multiple training and continuingeducation opportunities for area safety professionals and novices
- Initiated and convened numerous meetings of safety educators from over thirty universities and professional safety organizations. This organization was eventually adopted by the American Society of Safety Engineers (ASSE) as the Academic Practice Specialty
- Worked with NC Department of Labor to establish the Eastern Carolina Safety and Health School to provide continuing education to hundreds of working adults
- Appointed to graduate faculty (1993) and to Ph.D. graduate faculty (1997) in consortium of schools headed by Indiana State University
- Inititated international learning experiences for students with study sessions abroad in the British Isles, Canada, Mexico, and Sweden in different years
- Served as American Society of Safety Engineers (ASSE) representative to the Accreditation Board for Engineering and Technology
- Served as chair and advisor on numerous graduate research projects
- Served as faculty advisor to student safety organization
- Served as faculty senator.

### Murray State University, Murray, KY (1987-1993)

# CHAIR (1989-1993) & ASSOCIATE PROFESSOR (tenured), Department of Occupational Safety & Health

Instrumental in development of the largest and most successful safety and health program in the United States as it doubled in size from less than 250 to over 500 students in a four-year period.

### Key achievements:

- Managed growth and development of what became the most successful occupational safety and
  health program in the U.S. as touted by the American Society of Safety Engineers accreditation
  team. This effort required making difficult personnel decisions, nursing of a floundering department
  and reviving a defunct, off-campus training effort with no external funding
- Assisted in bringing employers on campus and to the department for placement rates near onehundred percent and starting salaries the highest on campus
- Coordinated off-campus academic program with students at Fort Campbell, Kentucky and worked with other off-campus sites through closed-circuit, televised courses
- Taught safety management courses at the graduate and undergraduate levels. Served as faculty advisor to the American Society of Safety Engineers Student Section
- Served as faculty senator
- Inducted into national honorary fraternity.
- Developed and supervised operations of an entrepreneurial training center for safety constitutents throughout the state. Participated in numerous training and consulting contracts

### West Virginia University, Morgantown, WV (1986-1987)

# ASSISTANT PROFESSOR (tenure-track), Department of Safety Studies Key achievements:

• Taught graduate and undergraduate courses

 Worked as primary researcher in a pilot project to determine the relationship between tobacco use and industrial accidents

# Fairmont State College, Fairmont, WV (1977-1986)

# ASSOCIATE PROFESSOR (tenured), Department of Commerce,

### Key achievements:

- Taught management, marketing, real estate, insurance, accounting, and business communication courses
- Directed Small Business Institute (SBI) program to provide management and marketing expertise to local floundering businesses. Over a multi-year period, provided consulting services to ten businesses per year
- Taught numerous management-related, CEU courses to colleagues and industry through grants and contracts
- Taught part-time for the extended campus to include courses at a federal, minimum security prison
- Served as faculty senator
- Served as faculty advisor for student section of Society for the Advancement of Management
- Organized and led study experiences domestically and abroad
- Served as regular professor in Elderhostel program

# Waynesburg College (Private, Presbyterian Institution), Waynesburg, PA (1974 -1977)

# INSTRUCTOR (tenure-track), Department of Business

### Key achievements:

- Researched the impact of a large industry moving into a small town (Monterey Coal, an Exxon Subsidiary located in Carlinville, Illinois). This was reported as a book chapter and as a 30-minute documentary on video
- Taught Intermediate Accounting as a part-time instructor at Washington Jefferson College.
- Served as faculty advisor for Alpha Kappa Psi

### ADDITIONAL MANAGEMENT EXPERIENCE

### Metropolitan Life Insurance Company, Clarksburg, WV/New York, NY (1973-1974)

### MANAGEMENT ANALYST

### Key achievements:

- Progressed in the prestigious management program with approximately only 40 candidates nationwide accepted into this New York-office led training program
- Licensed for sales in life insurance and equities
- Participated in intensive New York office and field training
- Interviewed and trained new company sales associates

### J.C. Penney Company, Washington, D.C. (1971-1972)

### DEPARTMENT MANAGER

### Key achievements:

- Completed management training program and was promoted to department manager
- Purchased, merchandised for, and managed a retail department and employees

### **CONTINUING EDUCATION (selected)**

- Safety Management System (SMS) Symposium. (2015, January) presented by the DTI Training Consortium. Orlando, FL
- Aviation and Aerospace Industry Manufacturing Summit. (2012, October) presented by the Center for Aviation and Aerospace Leadership. Fort Worth, TX
- Leadership Conference, (2012, February) presented by the Council of College and Military Educators, Orlando, FL
- U.S./China Aviation Forum, (2011, September) presented by the US Trade and Development Agency and the Civil Aviation Management Institute of China. Washington, DC
- Chinese Civil Aviation Development Forum (2008, May) presented by the Civil Aviation Authority of China. Beijing, China
- Corporate Aviation Safety Seminar (2008, May) presented by the Flight Safety Foundation. Palm Harbor, FL
- Conference on Race and Ethnicity (2006, May) presented by the National Coalition for Race and Ethnicity. Chicago, IL
- Safety Standdown 2004 (2004, October) presented by Bombardier Aerospace. Wichita, Kansas.
- Fall Institute for Academic Deans and Department Chairs (2004, October). Charleston, SC
- HAZWOPER Refresher (2002, February) presented by East Carolina University Center for Applied Technology. Greenville, NC
- OTI 500 Instructor Course: Occupational Safety & Health Standards for the Construction Industry (1997, September) presented by the OSHA Training Institute. Greenville, NC
- OTI 501: Instructor Course: A Guide to Voluntary Compliance in Safety & Health (1999, October) presented by Georgia Institute of Technology. Charlotte, NC
- OTI 501: Instructor Course: A Guide to Voluntary Compliance in Safety & Health (1994, December) presented by Georgia Institute of Technology. Atlanta, GA
- Train the Trainer in Confined Space Entry (1994, April) presented by the Greensboro American Society of Safety Engineers Chapter. Burlington, NC
- Hazardous Waste: Small Quantity Generator (1993, October) presented by North Carolina State University. New Bern, NC
- Train the Trainer Course in Hazardous Materials Handling (1988, October) presented by Lakeshore Technical College. Cleveland, WI
- Hazardous Materials Control and Emergency Response (1988, August) presented by Georgia Institute of Technology. Atlanta, GA

### PUBLISHED WORKS (selected)

- Friend, M.A. & Stolzer, A.J. (2015). SMS effectiveness. In A.J. Stolzer & J.J. Goglia *Safety management systems in aviation* (pp. 325-351). Farnham, Surrey, England: Ashgate Publishing
- Friend, M. A. (2015, June). Measuring the integration of SMS into the corporate environment. Dallas, TX: *Professional Development Conference Proceedings*. Des Plaines, IL: American Society of Safety Engineers
- Friend, M. A. & Kohn, J. P. (2014). Fundamentals of Occupational Safety and Health (6th ed.). Rockville, MD: Government Institutes Press
- Friend, M.A. (2013). An international safety and health graduate degree curriculum. *Academics Forum of Professional Development Conference Proceedings*. Des Plaines, IL: American Society of Safety Engineers

- Friend, M. A. (2012) Cost Analysis and Budgeting. *The Safety Professionals Handbook: Technical Applications*. Des Plaines, IL: American Society of Safety Engineers
- Friend, M. A. (2011). Top Management Support. In A. Stolzer, C. Halford, & J Goglia (Eds.) *Implementing Safety Management Systems in Aviation*. Farnham, Surrey, England: Ashgate Publishing
- Friend, M. A. (2011). Advancing Your Safety Career through Online Education. *Professional Development Conference Proceedings*. Des Plaines, IL: American Society of Safety Engineers
- Friend, M. A. & Kohn, J. P. (2010). Fundamentals of Occupational Safety and Health (5th ed.). Rockville, MD: Government Institutes Press
- Friend, M. A. (2010, June). Z-10 Management Leadership and Employee Participation. Baltimore, MD: *Professional Development Conference Proceedings*. Des Plaines, IL: American Society of Safety Engineers
- Friend, M. A. (2008). Cost Analysis and Budgeting. *The Safety Professionals Handbook: Technical Applications*. Des Plaines, IL: American Society of Safety Engineers
- Friend, M. A. & Kohn, J. P. (2006). Fundamentals of Occupational Safety and Health (4th ed.). Rockville, MD: Government Institutes Press
- Friend, M.A. Safety Operations. (2004). Safety Standdown Proceedings. Wichita, KS: Bombardier Aerospace
- Friend, M.A. 2004. How to Injure Workers, Pay Large Fines, and Send the Management Team to Prison". Las Vegas, NV: American Society of Safety Engineers Professional Development Conference Proceedings. Des Plaines, IL: American Society of Safety Engineers
- Friend, M. A. & Kohn, J. P. (2003). Fundamentals of Occupational Safety and Health (3<sup>rd</sup> ed.). Rockville, MD: Government Institutes Press
- Friend, M.A. Strategies and Techniques for Attracting Students to the Safety Profession-Part II. Second Annual American Society of Safety Engineers Academics Practice Specialty Conference Proceedings. Des Plaines, IL: American Society of Safety Engineers
- Friend, M.A. (2002, October). What Can Responders Learn from Sept. 11? Responder Safety, 26-27
- Friend, M.A. (2002, Spring). Ph.D. Program in Occupational Safety. The Educator, 1
- Friend, M. A. & Kohn, J. P. (2000). Fundamentals of Occupational Safety and Health (2<sup>nd</sup> ed.). Rockville, MD: Government Institutes Press
- Friend, M.A. (2001). Safety Management. Retrieved from <a href="http://www.behaviouralsafety.com">http://www.behaviouralsafety.com</a>.
   2001
- Friend, M.A. (2000, May). Establishing a Safety Culture. *Professional Safety*
- Friend, M.A. (1998, January). OSHA Compliance: Where to Begin? Carolina Business, 3c
- Friend, M.A., et. al. (1997). *Career Guide to the Safety Profession*. Contributing author. Des Plaines, IL: American Society of Safety Engineers and Board of Certified Safety Professionals.
- Friend, M.A. (February, 1997). Examine Your Safety Philosophy. *Professional Safety*.
- Friend, M.A. (1997). Repetitive Motion Problems in a Small Electric Motor Manufacturing Facility. *The Ergonomic Casebook*. Boca Raton: CRC/Lewis Publishers, 2.3-6-9
- Friend, M.A. (1996, December). Workplace Violence: A Management Approach. Focus: Journal of the National Safety Management Society published in Occupational Hazards, 38-39
- Kohn, J. P., Friend, M. A., & Winterberger, C. (1996). Fundamentals of Occupational Safety and Health. Rockville, MD: Government Institutes Press
- Friend, M.A. (1995, April). Safety for Nighttime Retailers. Occupational Safety, 68-69
- Friend, M.A. (1995, October). 1910.1200 Hazard Communication Standard. Trade Winds, 6-7
- Friend, M.A. (July, 1994). Safety in the Small Business: Getting Started. Occupational Hazards, 37-38
- Friend, M.A. (1994, Spring). Safety for the Small Boat Builder. *Trade Winds*, 1
- Kohn, J.P. & Friend, M.A. (1993, May). Quality and Ergonomics: The Team Approach to the Occupational People Factor. *Professional Safety*, 39-42

- Friend, M.A. (1992, November). Financial Tools for the Safety Manager. Professional Safety, 33-38
- Friend, M.A. & Kohn, J.P. (1992, October). A Behavioral Approach to Accident Prevention. Occupational Hazards, 113-115
- Water Ski Tow Boat Safety: You're in Charge. (1990). Video produced by grant from the U.S
  Coast Guard through the National Safety Council and the American Water Ski Association; served as author
  of the original proposal and script and technical advisor on the final video
- Friend, M.A. & Bonasso, M. (1990, Mar/Apr) Water Ski Safety. The Water Skier, 23
- Friend, M.A. (1989, June). Competition Inboard Boat Safety. The Water Skier, 44, 73
- Friend, M.A. (1989, March) Making Incentives Work for You. Occupational Hazards, 35
- Friend, Mark A. (1988). Industrial Health-Quality Assurance. *Proceedings of the 17th Annual Health Educators' Conference*, East Tennessee State University Press
- Friend, M.A. (1987, May). Safety Management. The West Virginia Safety News, 3
- Friend, M.A. (1983). How to Teach Seminars. Journal of the West Virginia Community College Association
- Friend, M.A. (1978) Impact of Coal on Southwestern Pennsylvania. Coal and Rural America

# FUNDED GRANTS AND CONTRACTS (selected)

- U.S. Federal Aviation Administration (FAA): Co-principal Investigator for \$150,000 contract to explore safety management system (SMS) evaluation instrument (2014-15)
- National Institute for Occupational Safety and Health (NIOSH): Principal Investigator for exploratory grant of \$15,000 regarding SMS as sub-contractor to the University of South Florida (2014-2015)
- U.S. Trade Development Agency (USTDA): Principal Investigator for annual, \$15,000 U.S. contract to bring Chinese aviation managers to U.S. for training at ERAU (2008-09, 2010-2012)
- Akwa Ibom State of Nigeria: Procured contracts for \$200,000 (2008) and \$160,000 for training of airport maintenance personnel (2009)
- U.S. Federal Aviation Administration (FAA): Principal Investigator for \$166,000 contract to explore educational activities (2006)
- National Institute for Occupational Safety and Health (NIOSH): Principal Investigator for approximately \$60,000 per year in later years to fund training of occupational safety students at East Carolina University (1993-2003)
- National Institute of Standards and Technology (NIST): As Director of Center for Applied Technology, contracted and negotiated a portion of a grant funneled into North Carolina through North Carolina State University for approximately \$325,000 (1995-98)
- National Institute for Occupational Safety and Health (NIOSH): Principal Investigator for approximately \$65,000 per year in later years to fund training of occupational safety students at Murray State University (1989-1993)
- U.S. Coast Guard: Wrote a grant proposal through the National Safety Council to fund a fifteenminute film and videotape on water ski tow boat safety; funded for \$105,000 (1989)
- West Virginia Department of Education: Principal Investigator for training grants of approximately \$7500 per year to provide management training (1979-81)
- U.S. Small Business Administration: Served as lead investigator and consultant to help businesses in financial trouble to solve their problems; funded for \$3000 per year (1978-1986)

# SERVICE (selected)

• Board of Certified Safety Professionals Judicial Commission (2015-present)

- Board of Certified Safety Professionals (elected to serve as executive board member for 2012).
   Helped lead the search for a new CEO with selection made in September of 2012
- Florida Workplace Task Force Member (direct appointment by Governor Charlie Crist), 2009.
   Wrote the document that became the basis for a proposed bill to provide occupational safety protection for Florida state, county, and municipal employees
- Educational Standards Committee, American Society of Safety Engineers, Chairman, 2001-2006. Led the writing of new assessment-based criteria for evaluation of safety and safety, heath, and environmental programs under the ABET Applied Science Commission
- Aviation Accreditation Board International (AABI) Helped write outcomes-based assessment criteria for AABI. Served as accreditation site visitor
- Academic Branch of the American Society of Safety Engineers, Chair, 2000-2001. After having started the National Occupational Safety Educators' Association, led the merge of this group into the American Society of Safety Engineers (ASSE) and became its first chair
- ABET, Applied Science Commissioner, 2000-2002. Served during the transition of programs to outcomes-based assessment and led the effort on behalf of the American Society of Safety Engineers. Served as site visit team leader and member
- National Occupational Safety and Health Educators Association, President 1998-2000
- Occupational Hazards Magazine, Editorial Board Member, 1999-present
- ASSE/ABET site visitor, 1996-2002 (team leader in 1999-2002) AABI site visitor, 2006
- NIOSH site visitor, 1988-1996, 2000
- President, Eastern Carolina Safety and Health School Board, 2000-2001. Following a meeting
  with Charles Jeffress, Asst. Secretary of Labor, I convened a group of local businessmen to
  develop a continuing-education safety school which continues today
- President, Eastern Carolina Chapter of the American Society of Safety Engineers, 1996-1997;
   Vice-president, 1995-1996
- Assistant Safety Director, 1989, U.S. Open Water Ski Tournament; Baton Rouge, Louisiana. Served
  as member of safety committee to establish policies for the American Water Ski Association
  (AWSA) and also supervised safety at national tournaments
- Chair, Community Emergency Services Committee, National Safety Council, 1988-1994
- Executive Board Member, West Virginia Community College Association, 1983-1986

# PROFESSIONAL AFFILIATIONS (selected)

- American Society of Safety Engineers (ASSE) (Professional Member, Academic and Professional Standards Committee Chair for 2000-2007, Chair of the Academic Division for 1998-2000)
- Aviation Accrediation Board International (AABI). As former member, helped write outcomesbased, accreditation standards for aviation-related programs (2003-2010)
- Board of Certified Safety Professionals (1992-present). Passed two, one-day examinations to achieve CSP #11289
- Eastern Carolina Safety and Health School Board (2000-2001 President) (1995-2003)
- National Association for Industrial Technology (1997-1998)
- National Safety Council (Executive Committee Member, Chair of the Community Emergency Services Committee, Aquatic Safety Committee Member), (1987-1994)
- Omicron Delta Kappa, (1993-Present)
- Applied Science Commission of the Accreditation Board for Engineering and Technologies (Executive Board Member), (1997-2003)
- Aviation Accreditation Board International (2001-2010)

### SPECIAL AWARDS

- Academic Practice Specialty, American Society of Safety Engineers, Safety Professional of the Year 2006-2007
- Charles V. Culbertson Outstanding Service Award, American Society of Safety Engineers, 2005
- National Safety Management Society WVU/SEM Alumni Achievement Award, 2003
- Service Recognition Award, Applied Science Accreditation Commission, 2003
- Special Student Award, 1998 Safety Graduates of ECU
- Who's Who in America and other Who's Whos, 1990s and 2000s
- Special Service Award, Small Business Administration
- Meritorious Service Award, Alpha Kappa Psi

### PROFESSIONAL PRESENTATIONS (selected)

- McCune ,D., Friend, M. & Cerreta, J. (October, 2015). Safety Management Systems: Developing an SMS for Unmanned Aerial Systems. University Aviation Association Fall Education Conference, Snowbird, UT
- Friend, M.A. (September, 2015). Develoing and Managing Safety Management Systems in Your Organization. Presented at National Safety Congress, Atlanta, GA
- Friend, M.A. & Friend, K.S.. (June, 2015). *Measuring the Integration of Safety Management Systems* (SMS) into the Corporate Environment. Presented at Professional Development Conference of the American Society of Safety Engineers, Dallas, Texas.
- Friend, M.A. (2013, August). *Target in Sight: Leading Indicators and Risk Analysis*. Presented at the International Society of Air Safety Investigators Military Aviation Workshop, Vancouver, BC
- Friend, M.A. (2013, June). *International Safety & Health Master of Science Curriculum,* presented at the Educators' Forum of the American Society of Safety Engineers Professional Development Conference, Las Vegas, NV
- Friend, M.A. (2012, October). Safety Management Systems-A History and Simple Guide. National Safety Congress, Orlando, FL
- Friend, M. A. (2011, September). Scholarly and Professional Education Opportunities, presented at U.S-China Aviation Summit. Washington, DC
- Friend, M. A. (2011, June). Advancing Your Safety Career with Online Education, presented at the American Society of Safety Engineers Professional Development Conference, Chicago, IL
- Friend, M. A. (2011, December). Z-10 Management Leadership and Employee Participation, presented at the American Society of Safety Engineers Webinar
- Friend, M. A. (2011, February). Z-10 Management Leadership and Employee Participation, presented at the American Society of Safety Engineers Webinar
- Friend, M. A. (2010, June). *Z-10 Management Leadership and Employee Participation*, presented at the American Society of Safety Engineers Professional Development Conference. Baltimore, MD
- Friend, M. A. (2009, June). Cost Analysis and Budgeting: Risk and Hazard Control, presented at the American Society of Safety Engineers Professional Development Conference. San Antonio, TX
- Friend, M. A. (2008, March). *Ten Commandments of Safety*, presented at the Texas Safety Conference, Houston, TX
- Friend, M. A. (2007, June). What Just Hit Me? Presented at the American Society of Safety Engineers Professional Development Conference, Seattle, WA.
- Friend, M. A. (2006, May). Human Error in Safety Management Systems, Going Global with Risk Management, presented at the Walt Disney Company, Kissimmee, FL
- Friend, M. A. (2005, September). Human Error in Safety Management Systems, Going Global with Risk Management, presented at the National Safety Congress, Orlando, FL

- Friend, M. A. (2005, July). *Risk Management*, presented at the MITRE/CAASD Aviation Safety Management Systems Symposium, Washington, DC
- Friend, M. A. (2005, June). Human Error in Safety Management Systems, presented at the American Society of Safety Engineers Professional Development Conference. New Orleans, LA
- Friend, M. A. (2004, November). *Airport and Airline Security Enhancements*, presented at the National Transportation Multimodal Safety and Security Conference, Kissimmee, FL
- Friend, M. A. (2004, October). *Safety Operations*, presented at the Bombardier Aerospace Safety Standdown 2004, Wichita, KS.
- Friend, M. A. (2004, June). How to Injure Workers, Pay Large Fines, and Send the Management Team to Prison, presented at the American Society of Safety Engineers Professional Development Conference, Las Vegas, NV
- Friend, M. A. (2004, June). *Critical Competencies for Safety Professionals-Implications for Educators*, presented at the Academic Practice Specialty Conference, Las Vegas, NV
- Friend, M. A. (2003, June). Strategies and Techniques for Attracting Students to the SH&E Profession, presented at the American Society of Safety Engineers Academic Specialty Practice Conference, Denver CO
- Friend, M. A. (2002, September). Your Safety Philosophy, presented at the Southeastern Safety Council Workshop, Fayetteville, NC
- Friend, M. A. (2001, March). What Safety Managers Do and How They Do It, presented at the Safety Odyssey 2001, Kuala Lumpur and Singapore
- Friend, M. A. (2000, July). *Establishing a Safety Culture*, presented at the Wilmington Safety and Health School, Wilmington, NC
- Friend, M. A. (1998, November). OSHA Refresher Course, presented at the Marine EXPO, Wilmington, NC
- Friend, M. A. (1998, January). OSHA's Top Violations: Avoiding Trouble, presented at the North Carolina Safety Engineers' Meeting, Greenville, NC
- Friend, M. A. (1997, June). Accreditation of Academic Safety Programs-Year 2000, presented at the American Society of Safety Engineers Professional Development Conference, Baltimore, MD
- Friend, M. A. (1997, March). *Workplace Violence*, presented at the National Utility Training and Safety Education Association National Meeting, Kansas City, KS
- Friend, M. A. (1997, March). *Internationalizing Your Safety Program*, presented at the Occupational Safety and Health Educators' Conference, Las Vegas, NV
- Friend, M. A. (1995, February). Regulatory Inspections and Liability, presented at the National Bakery Suppliers' Association 78th Annual Convention, Pebble Beach, CA
- Friend, M. A. (1995, May). *Ergonomics: Off-the-Job Safety*, presented at the Minnesota Safety and Health Conference, Minneapolis, MN
- Friend, M. A. (1995, May). *Ergonomics: Off-the-Job Safety*, presented at the National Safety Congress, San Diego, CA

## **EDUCATION**

Ed.D. SAFETY MANAGEMENT, West Virginia University, 1986

M.S. INDUSTRIAL RELATIONS, West Virginia University, 1973

B.S. BUSINESS ADMINISTRATION (marketing concentration), West Virginia University, 1970