

Dennis C. Hendershot is a chemical engineer (BS, Lehigh University and MS, University of Pennsylvania) with 38 years of experience. From 1970 to 2005 he worked at Rohm and Haas Company (Philadelphia, PA) in a variety of research and development, plant design, plant startup, and process safety positions. Beginning in 1983, he developed process safety management systems, standards, and process hazard and risk analysis tools for Rohm and Haas, provided process safety support for new and existing facilities throughout the world, developed incident investigation methodologies, and investigated incidents. In 2005, Dennis retired from Rohm and Haas as a Senior Technical Fellow and joined Chilworth Technology Inc. as a Principal Process Safety Specialist, and the Center for Chemical Process Safety (CCPS) of the American Institute of Chemical Engineers (AIChE) as a Staff Consultant. In 2005-2007, he was a member of the BP North American Refineries Independent Safety Panel, chaired by former Secretary of State James Baker, which issued its final report in January 2007.

Dennis has been active in professional activities, serving on the Board of Directors of AIChE from 2001 through 2003. He was Chair of the Safety and Health Division of AIChE in 1998, and also chaired the AIChE Loss Prevention Programming Group in 2002-2003. CCPS activities include chairing the Risk Analysis, Hazard Evaluation, Inherently Safer Design, and Undergraduate Education Committees. He serves on the editorial board of several journals and magazines, and has authored over 50 technical papers and articles. In 2000 Dennis was presented with the Merit Award for contributions to chemical process safety by the Mary Kay O'Connor Process Safety Center at Texas A&M University. In 2006, AIChE presented Dennis with the Norton H. Walton/Russell L. Miller Award in Safety and Loss Prevention.