

Irwin M. Pikus

Dr. Pikus holds the Ph.D. in physics and the J.D. (law). His career began in the aerospace, defense and electronics industries where he led groups working on advanced applications of these technologies. He joined the federal government in 1975 where for the next twenty five years he held senior executive positions managing a range of issues in science and technology policy. In 1995 he was appointed as Commissioner on the President's Commission on Critical Infrastructure Protection where he led one of five major divisions – the one dealing with water supply, government services and emergency services. Since his retirement in 2000, Dr. Pikus has been with the University of Virginia's Center for Engineering Risk Management as Visiting Professor. He also provides consultation on infrastructure risks and protection to government agencies and private firms. He is a member of EPA's water security council and has led the ASCE's subcommittee on Methodology and Characterization of water security systems focusing primarily on early warning of water contamination.