

PERSONAL INFORMATION:

Roy A. Ackerman, Ph.D., E.A.

Experience Summary: 40 years in various disciplines**Present Position:** Technical Director, The Adjuvancy, LLC

Duties & Responsibilities: Dr. Ackerman has 40+ years of experience in quality assurance, health and environmental activities, assessment support, and process improvement and development. In addition, he has been involved in computer applications since 1980, including CP/M, DOS, Windows (all versions), and Novell platforms. Efforts have included financial and tax services, network installation and troubleshooting, internet services, webmaster, remote and on-site help desk support, information management, quality improvement (health and environmental applications), as well as process improvement.

In his current positions, he serves as consultant to various corporations. His broad range of experience, knowledge, and expertise has allowed him to provide services in the following areas: hazardous waste residuals from a DOE project, water treatment/requirements for pharmaceutical and medical device services, medical information systems, computer services (network, training, webmaster, and remote help desk), and financial service management.

Roy Ackerman served as Chief Executive and Technical Officer for the Bicarbolyte Corporation (1985-1995). He was involved in business process reengineering, logistics (international operations), network installation and support, multi-user database development and management. Training efforts included quality assurance, regulatory affairs, and computer operations.

Previous to that service, Roy Ackerman served as Technical Director for the ASTRE Corporate Group, Ltd. (1976-1990). In this capacity, Dr. Ackerman was responsible for staff training, off-site help (information technology, computer services, regulatory affairs), process and product design in both the health care and environmental arenas, business process reengineering (aviation services, pharmaceuticals), assessment support (multinational manufacturing), process improvement (pharmaceuticals, medical devices, water treatment, wastewater treatment), and human resource development (internal staff support). Several new medical solutions were developed, tested, and approved by the FDA in 2 years. Microbial products were developed and introduced to market within a 6 month time frame.

In 1975, Roy Ackerman served as Senior Project Engineer for the Thetford Corporation. His responsibility was to develop a full laboratory, train the staff in approved techniques, and process improvement for a home water recycling system. In addition, NPDES compliance for the manufacturing facility fell under his purview.

Other employment included efforts in new product design for Tri Flo Research Laboratories (1972-1974) and management of a laundry/dry cleaning plant (Arlee Cleaners/Draperies Services from 1968-1972).

In addition, he has served as a director for the American Association of Small Research Companies (1981-1984), which effected interactions between the Departments of Energy and Defense and high technology firms. This efforts included training member executives regarding technology transfer, staff development, and contractor affairs.

As a member of the Board of the Charlottesville-Albemarle Airport Authority (1984-1987), Roy Ackerman assisted in the development of a new airport, radar towers, and airline service.

Dr. Ackerman has also served on the technical committees of the Water Pollution Control Federation (water reuse 1981-4 and 2000-, disinfection 1983-5, and hazardous wastes 1983-5), the publications committees of the Society for Industrial Microbiology (1979-83) and the American Society for Artificial Internal Organs (1986-89), the small company committee of the Health Industry Manufacturers Association (1988-92), and the AAMI-ANSI Committee on Standards for Dialysis (1984-94). He has also served on the editorial boards of various technical publications.

Honors:

Sigma Xi (Scientific Research Society)

Tau Beta Pi (Engineering Honor Society)

Who's who in America (other segments- the East, Engineering, Business & Finance)

Samuel Ruben Scholar in Chemical Engineering (1968-1972)