

## Biography

Joseph M Kolly, Ph.D.

1988 Bachelors of Science, Mechanical Engineering  
State University of New York at Binghamton

1996 Ph.D., Mechanical Engineering  
State University of New York at Buffalo

Dr. Kolly was employed for 10 years Calspan-UB Research Center in Buffalo, NY. as a Senior Research Scientist. There he conducted basic aerodynamic and aerothermal research in high speed (hypersonic) flowfields.

In 1998 he joined the National Transportation Safety Board, and now serves as a National Resource Specialist for Applied Research. Dr. Kolly has investigated fires and explosions in several aviation accidents, including the 1996 TWA flight 800 accident off the coast of Long Island, New York, and the 2000 Thai Airways flight 114 accident in Bangkok, Thailand.