

Alvaro D. Taveira, PhD, CSP, CPE

Expert Biographic Outline

Alvaro D. Taveira is a Professor and the Chair of the Department of Occupational & Environmental Safety & Health at the University of Wisconsin-Whitewater. He is a Certified Safety Professional (CSP) by the Board of Certified Safety Professionals, and a Certified Professional Ergonomist (CPE) by the Board of Certification in Professional Ergonomics. Professor Taveira holds a PhD in Industrial Engineering with an emphasis on Human Factors from the University of Wisconsin-Madison. He holds an MS degree in Industrial Engineering, with an emphasis on Ergonomics/Product Design, and a BS degree in Mechanical Engineering. He has over twenty-five years of professional practice in the fields of Safety and Human Factors/Ergonomics as a college professor, researcher, and consultant. His experience includes projects in multiple work environments including retailing, mining, steel production, agriculture, railroading, office settings, and in the consumer products area. Professor Taveira has over 60 peer reviewed publications and has made multiple presentations at national and international conferences. His academic experience comprises teaching graduate and undergraduate courses in Human Factors/Ergonomics, Behavioral Aspects of Accident Prevention, Product Safety, and in a number of safety-related courses. He is a member of the American Society of Safety Professionals, and of the Human Factors and Ergonomics Society.