

INTERNATIONAL SOCIETY FOR OCCUPATIONAL ERGONOMICS AND SAFETY



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Mr. James G. Borchardt, CSP, CPE is the Secretary (2017-2019) of the International Society for Occupational Ergonomics and Safety (ISOES). Since 1970, he held various regional and home office managerial and technical positions for 3 US casualty insurers specializing in construction and industrial risk reduction services. He is currently the Principal and Managing Consultant of Construction Ergonomics LLC #461549 located in Bettendorf, IA USA. Since 2000, he has represented the American Insurance Services Group (AISG/ISO/Verisk) to the American National Standards Institute (ANSI) A10 Construction Standards Committee serving on five committees: ASSP/ANSI A10-01-2011 (R2017) *PreProject & PreTask Safety & Health Planning*; ASSP/ANSI A10-40-2007 (2018) *Reduction of Musculoskeletal Problems in Construction*; ASSP/ANSI A10-46-2013 *Hearing Loss Prevention in Construction*; ASSP/ANSI A10-47-2015 *Work Zone Safety for Highway Construction* and ASSP/ANSI Technical Report TR A10-100-2018 *Prevention through Design (PtD)- A Life Cycle Approach to Safety and Health to the Construction Industry*. He is also a contributor to ANSI/ASSP Z590-3-2011 (2016) *Prevention through Design - Guidelines for Addressing Occupational Hazards and Risks in Design and Redesign Processes*. Since 2009, he has volunteered for Ergonomists Without Borders whose objective is to provide ergonomic assistance to industrially developing countries. Since 2008, he has collaborated with Professor Sang D. Choi, PhD, CSP, CPE from the University of Wisconsin – Whitewater “bridging the gap between academia and safety, health & ergonomic practitioners” in an effort to make NIOSH’s goal of “Research to Practice” (RtP) a reality through peer-reviewed scholarly papers and presentations at national/international professional development conferences. In 2013 - 14, he was an Advisory Board member for University of Wisconsin – Whitewater Construction Safety Curriculum. In 2018, he was a contributing co-author to American Society of Safety Professionals (ASSP) 1st Edition textbook (2018) *Safety Leadership and Professional Development*. Jim is a graduate of Illinois State University, Normal, IL concentrating in Mathematics and Physics with graduate studies in Safety and Ergonomics from Northern Illinois University, DeKalb, IL and Auburn University, Auburn, AL. He is recognized nationally and internationally as a Board Certified Safety Professional (CSP #4314) and Board Certified Professional Ergonomist (CPE #510). He has been a Professional Member of American Society of Safety Engineers (ASSE) since 1973 and Human Factors and Ergonomics Society (HFES) Occupational Ergonomics and Safety Technical Groups since 1995.