



Steven A. Freeman

Steven A. Freeman is the recipient of the 2023 SMV Technologies Ergonomics, Safety, and Health award for creating a significant safety program focusing on agriculture and more generally, occupational safety.

Freeman is a university professor in agricultural and biosystems engineering at Iowa State University. He is responsible for coordinating the occupational safety curriculum; teaching undergraduate courses in occupational safety and graduate courses in occupational safety and faculty development; conducting research and supervising graduate students in the areas of agricultural safety, occupational safety and health, safety education, and the scholarship of teaching and learning; conducting outreach related to agricultural safety and health; and providing service and leadership to professional societies and to the university.

Freeman has coordinated the occupational safety undergraduate programs at Iowa State University for twenty-five years where he has helped shaped the curriculum and led the efforts to have the program designated as a qualified academic program by the Board of Certified Safety Professionals. He has served as the major professor for 35 graduate students, 22 of which completed safety research. He has also led efforts to improve occupational safety in the Republic of Georgia. Freeman's research program has received over \$5M in funding as a PI or Co-PI. Freeman has also taken on significant safety and health leadership roles. He co-chaired the professional improvement committee

for the International Society for Agricultural Safety and Health for more than a decade, has served as co-host for several annual conferences, and is now serving on their board of directors. He serves as a reviewer for the Journal of Agricultural Safety and Health as well as the Journal of Agromedicine and is currently serving as co-editor for a special issue on safety analytics in occupational settings for the International Journal of Environmental Research and Public Health.

A 31-year ASABE member, Freeman is also currently a member of the American Society of Safety Professionals, and the International Society for Agricultural Safety and Health.

Freeman has published 59 peer reviewed journal articles. He has also authored 12 books, book chapters, and manuals. Throughout his career, Freeman's efforts have been recognized with a number of awards including several ASABE educational aids blue ribbons and superior paper awards for safety articles. He received the 2022 Charles W. Keith award from the Association of Technology, Management, and Applied Engineering and he was awarded an honorary doctorate from Georgian Technical University, Tbilisi, Georgia.