



David L. Murray, director, product safety and standards, AGCO Corporation, Hesston, Kansas, is being honored for his dedication to the agricultural engineering profession and creating a safer work environment for agricultural machinery operators and those nearby.

Early in his career, Murray was involved with improving the technology involved with no-till and minimum tillage seeding equipment. Adoption of these practices has been very important for soil and water conservation, pollution control, and improved sustainability of crop farming. As his career advanced, he was involved with the development of precision farming technology that helped bring agriculture into the digital age. Murray was responsible for AGCO product compliance with what is commonly known as the ISOBUS standard to allow communication and control between different manufacturers' equipment and office software to give farmers access to innovative solutions from multiple sources. Most recently, Murray has been involved in product safety and has actively supported and worked on standards development. Continual improvement of on-road safety of agricultural equipment has been a focus throughout his career. His work in machinery safety efforts worldwide has extended to lighting and marking, improved guarding, warnings, braking, hitching, Power Take Off, ROPS, among other technologies.

A 43-year member of ASABE, Murray has been extensively involved in ASABE committees, including serving as a current trustee on the Society Board of Trustees and as a member of the Finance committee. He has been a member of many different ASABE Standards committees including the Machinery Systems Standards Oversight committee, the Agriculture Machinery Common Tests & US TAG TC23/SC2, and the Tractors and US TAG ISO TC23/SC4 committee. Murray has also sustained a membership and has served as a leader with the Association of Equipment Manufacturers Agricultural Product Safety and Compliance Council, Tech and Safety Council, and the Agricultural ROPS sub-committee. He has served as a member of the Organization for Economic Cooperation and Development Coordinating committee of the Nebraska Tractor Test Lab and the Biological Systems Engineering Department Advisory committee of the University of Nebraska. He was also on the advisory board of the Missouri Precision Agriculture Center.

Murray is listed as an inventor or co-inventor on 12 United States or international patents. Murray was the 2015 recipient of the ASABE Evelyn Rosentreter Standards award and has received two ASABE AE50 awards.