



Bruce Hawkins

Bruce Hawkins is the 2021 recipient of the Evelyn E. Rosentreter Standards award for his dedication to collaborative standards development, driven by sound engineering principles.

Hawkins is a staff standards engineer in corporate engineering standards at John Deere in Moline, Illinois. There, he coordinates and leads cross-functional teams to develop standards both for John Deere and the larger agricultural equipment industry. He also assists in planning and executing a structured process for analyzing and evaluating product standards in a consistent manner. His scope has expanded to include standardization in operator controls, safety and safety signs, bringing his keen customer knowledge to the standards development process.

Hawkins is globally recognized as an expert in standardization of drivetrain, hitching and hydraulic systems. He also has experience in developing drivetrain systems in multiple off-road machine forms. Hawkins also has expertise working among diverse groups of experts and encouraging technical collaboration and consensus. He led the 5-part development of ASABE S648-Agricultural Field Equipment Braking. He created training material on utilizing the braking standard and held virtual training sessions to guide engineers through the content. The training sessions have received excellent feedback and are being held up as a best practice for supporting standards utilization. Hawkins

has very well-informed technical knowledge as well as leadership and administrative skills required to motivate a team, pulling in the best experts for the work, and helping other engineers access content and education. Hawkins also has expertise in tractor implement hitch compatibility, tractor implement hydraulic compatibility, operator control operation, product safety and informative symbols.

Hawkins is a 11-year member of ASABE and has contributed to a number of ASABE committees. He is currently the chair of the Machinery Systems executive committee, a vice chair on the Machinery Systems Steering committee and Machinery Systems Tractors & Machinery for Agriculture and Forestry & US TAG ISO/TC 23. Hawkins is also an active member of the AEM Ag Product Safety & Compliance Council.

Hawkins received a 2020 ASABE Presidential Citation for his work on the S648 Series of Agricultural Braking Standard and an ASABE Leadership Citation for service to the Machinery Systems Technical Community in 2017.