Paul R. Weckler, P.E., is the 2019 recipient of the Massey-Ferguson Educational Gold Medal for his dedication in teaching and student development through academic and culturally diverse learning.

Weckler is a professor in the Biosystems and Agricultural Engineering Department at Oklahoma State University in Stillwater. He teaches both undergraduate and graduate engineering courses, and conducts interdisciplinary research and development in sensors, instrumentation, automation, water system engineering, and food and crop processing. He also consults on engineering projects in agriculture, energy, food, and aerospace, which include airborne remote sensing, patent litigation, energy efficiency analysis, product liability and safety reviews, and new product development.

Weckler is a dedicated, innovative, and high-quality educator. He has effectively taught a wide variety of engineering, food science, and technology courses ranging from undergraduate to graduate level. His outstanding achievement in the classroom is reflected in the superior student reviews and awards he has received, and through the accomplishments of his students. Weckler’s passion for teaching is exemplified by advising and teaching high achieving students. Because of his extensive engineering background and industry experience, he has made a significant impact in teaching the capstone Senior Design course in the Biosystems and Agricultural Engineering Department for the past 19 years.

A 31-year member of ASABE, Weckler has been extensively involved as a member and leader within the ASABE Information Technology, Sensors and Control Systems, Education, Outreach and Professional Development, and Machinery Systems Technical Communities. Weckler is also a member of the editorial board of Information Processing in Agriculture and a member of the external advisory committee of the Engineering and Physics Department at Abilene Christian University. Weckler also serves as an advisor to the local chapter of Engineers without Borders.

Weckler is author or coauthor of more than 200 peer-reviewed articles, conference proceeding papers, and other publications. Throughout his career, Weckler has received many teaching awards including serving as an invited facilitator/mentor for the Oklahoma Educators Leadership program’s Outstanding Professors’ Academy sponsored by the Oklahoma Regents for Higher Education. He was named the Outstanding Oklahoma State University Service Learning Faculty for 2012, received the Merrick Foundation Teaching award in 2010, and was awarded the Petoseed-Seminis, Inc. Agriculture faculty award in 2000. He received an ASABE Superior paper award and an Outstanding paper award in 2015 and 2010.