



Danny H. Rogers

Danny H. Rogers, PE, ASABE Fellow, is the 2017 recipient of the Heermann Sprinkler Irrigation award for research and extension work on sprinkler irrigation in the Great Plains region.

Rogers is a professor and extension agricultural engineer in the department of biological and agricultural engineering at Kansas State University (K-State). He promotes, directs, and conducts research and extension educational programs in water resources management, primarily on irrigated agriculture. He produces educational programs related to irrigation crop water management, irrigation systems with emphasis on center pivot sprinkler package evaluation, and subsurface drip irrigation systems.

Rogers has been a major planner and contributor to the Central Plains Irrigation conference which not only addresses the needs of the Great Plains area, but also surrounding states. He has been the driving force behind the development of KanSched and the Kansas Mobile Irrigation Lab, which has contributed to improved water application and use on innumerable of center pivot irrigation systems. He has written and spoken about numerous applied research projects as well as written and distributed many extension bulletins on sprinkler irrigation topics that have been accessed by irrigation professionals from around the world. His applied, practical approach to sprinkler irriga-

tion water management has made a lasting impact on center pivots and sprinkler irrigation water management throughout the entire country.

A 40 year member of ASABE, Rogers has been involved in many Society and technical committees. Most recently, he has served as a leader in the Natural Resources and Environmental Systems Irrigation group and Standards Oversight committee. For more than 10 years, he has been a constant and prominent leader in the ASABE Fountain Wars student design competition. He is also an active Kansas section member, where he serves as secretary and treasurer. Rogers is a member of the Soil Conservation Society of America, where he has served as a leader and active committee member.

Rogers is author or coauthor of more than 400 refereed journal articles, extension bulletins, and conference proceeding papers. Throughout his career, Rogers has received numerous awards, including the Blue Legacy award in Agriculture for the Ogallala Aquifer Program Team Scientist. He has received two State Awards for Distinguished Service from Epsilon Sigma Phi and was named the ASABE Kansas section Member of the Year in 2013. He also received several awards from the K-State Research and Extension department. He is the recipient of numerous ASABE Educational Aids Blue Ribbon awards. In 2016, Rogers received the ASABE Gunlison Countryside Engineering award.