

Gary Alan Rohrer

Gary Alan Rohrer has served the International Society for Animal Genetics since 1994. He has been a member of the Pig Gene Mapping and Applied Genetics Committee (1994–2012), serving as chair from 1998 to 2008, the Pig Blood Typing/Applied Genetics in Pigs Committee (1998–2002), and the Domestic Animal Genome Sequencing Committee (2002–2008), and served on the editorial board for *Animal Genetics* from 1998 to 2011. Rohrer has been a research geneticist with the USDA's Agricultural Research Service at the US Meat Animal Research Center in Clay Center, NE, since 1991. His early research focused on the creation of physically anchored genetic linkage maps, utilizing microsatellite and single-nucleotide polymorphism markers. Rohrer has conducted numerous genome scans for quantitative trait loci associated with traits that are economically important to the swine industry, including female and male reproduction, growth, body composition, pork quality, and behavioral changes due to elevated temperature. He has been an investigator on 15 funded grants and authored 178 peer-reviewed journal articles. Rohrer has received numerous special invitations from institutions and associations in Asia and Europe as well as North and South America. In recognition of his research accomplishments, he has received the Northern Plains Early Career Scientist of the Year Award from ARS-USDA, the Charles Stanislaw Distinguished Service Award from the National Swine Improvement Federation, and the Excellence in Technology Transfer Award from the Federal Laboratory Consortium. Rohrer received his BS in animal science from the University of Illinois, an MS in animal breeding, and a PhD in genetics from Texas A&M University.