

KENDALL R. LAMKEY: BIOGRAPHICAL SKETCH

Dr. Lamkey is the Chair of the Department of Agronomy and Pioneer Distinguished Chair in Maize Breeding. From 1984-2002 he was a research geneticist and lead scientist with the Corn Insects and Crop Genetics Research Unit of the USDA Agricultural Research Service in Ames, IA. Dr. Lamkey is a member of the cooperative federal-state corn breeding project on the Iowa State University campus, which has been instrumental in developing novel and useful germplasm that has been widely used in the corn breeding industry. The main focus of Dr. Lamkey's research has been quantitative genetics, recurrent selection methodology and selection theory. He has recently been focusing on modify the amino acid and phosphorous concentration of corn for animal feed, developing production systems for pharmaceutical corn, and modifying corn as a lignocellulosic feedstock for bioenergy applications.

Dr. Lamkey has a national and international reputation as an expert on corn quantitative genetics and selection response. He has authored or co-authored more than 70 papers in refereed journals and numerous papers in conference proceedings, book chapters, published abstracts and technical research reports. He has participated in the organization of several national and international conferences on heterosis and plant breeding. He has presented numerous invited lectures at national and international meetings. Dr. Lamkey has been active in graduate education at Iowa State University and has served as major advisor for 13 Ph.D. students and four M.S. students, and has served on the program of study committee for 70 M.S. and Ph.D. students. Dr. Lamkey has been a member of Crop Science Society of America since 1980 and has served four years as an associate editor, five years as a technical editor, and three years as editor of *Crop Science*. Dr. Lamkey was elected a fellow of CSSA in 2002.