

Academy of Fellows

David Weaver

Professor, Department of Agronomy and Soils

Fellow, American Society of Agronomy, 2009



David Weaver, a native of Georgia, has been an Auburn faculty member since 1981 and holds bachelor's (1974) and master's degrees (1976) from the University of Georgia and the Ph.D. from Purdue University (1981).

He conducts research on soybean and cotton breeding and genetics. His research is focused on improvement of yield, fiber quality, resistance to abiotic stresses (heat and drought), resistance to reniform nematode, and evaluation and introgression of exotic germplasm in cotton. He is currently major professor for one master's and two Ph.D. graduate students. He also teaches two on-campus and distance courses in the plant sciences area.

Weaver has received awards from the College of Agriculture, Student Government Association, and Auburn Alumni Association for excellence in teaching. He is undergraduate coordinator in his

department; adviser for the Agronomy Club; national adviser for Students in Agronomy, Soils, and Environmental Sciences; and leader of the Auburn Study Abroad Program for graduate students in China.

He is the author of numerous publications on plant genetics and crop management of cotton and soybean and has served as associate editor and technical editor of the journal *Crop Science*. Weaver is active in the American Society of Agronomy, Crop Science Society of America, and Beltwide Cotton Conferences.

