

Kevin C. Vaughn

Education

B.A., Clark University, Worcester MA: major, Biology with honors, 1976.
Ph.D., Miami University, Oxford OH: major botany, minor genetics, 1980.

Research Experience

Graduate Instructor, Genetic Section, Texas A&M University, College Station TX 1976-1977
Graduate instructor, Dept. of Botany, Miami University, Oxford OH 1977-1980
Plant Physiologist, USDA-ARS-SWSRU, Stoneville MS 1980-present.

Membership in Professional Societies

American Society of Plant Biologists
American Society of Plant Biologists- Southern Section
Botanical Society of America
Weed Science Society of America

Honors and Awards

Travelli Fellow (Carnegie Foundation), 1972-1976
Honors in biology, Clark University, 1976
Outstanding graduate student award, Miami University, 1979
USDA Mid-South Area Scientist of the Year, 1985 (first honoree)
Young Weed Scientist of the Year, Weed Science Society of America, 1991
Quality Paper of the Year, first place, Mid-South Area, USDA-ARS, 1988
Quality Paper of the Year, third place, Mid-South Area, USDA-ARS, 1991
Research Award, Weed Science Society of America, 2005
Fellow, Weed Science Society of America, 2007

Professional Activities

Editorial Board, *Plant Physiology*, 1982-1988
Herbicide-resistant weeds committee, 1984-1995
Chair, Physiology Section, Weed Science Society of America, 1990
Chair, Nominating Committee, American Bryological and Lichenological Society, 1990
Research Committee, Weed Science Society of America, 1997-2000

Research Grants

Five NRI USDA grants from 1988-2003 (plus one renewal)
10 in-house ARS post doctoral research associate proposals funded
Visiting scientists: Stephen Weller (1989), Roberto Ligrone (2001)

Invited Symposium Presentations (and #)

Weed Science Society of America (6), Botanical Society of America (3), American Society of Plant Biologists (1), American Society of Plant Biologists-Southern Section (1), British Bryological Society (1), Australian Weeds Conference (1), American Chemical Society (4), International Pesticide Congress (1), IUPAC (1)