

Name: Wayne Hanna

Rank: Part-time Professor (51%)

% Salary Budgeted: Instr. Res. 100 Ext. Outreach



Program Overview:

Breeding, genetics and management of turf, ornamental and forage grasses.

Education:

B.S. 1966 Agricultural Education Texas A&M University

M.S. 1968 Plant Breeding Texas A&M University

Ph.D. 1970 Genetics Texas A&M University

Employment:

1970 Assistant Professor, Department of Agronomy, University of Florida.

1971- 2003. Research Geneticist and Research Leader, USDA-ARS, Crop Genetics and Breeding Research Unit; Location Leader, Tifton location, Tifton, Georgia (Adjunct Professor of Agronomy, University of Georgia (1980 to 2002).

2003-Present. Part-Time Professor, University of Georgia.

Membership in Professional Societies:

Turfgrass Breeders Association

Georgia Turfgrass Association

Crop Science Society of America

American Society of Agronomy

American Genetics Association

Sigma Xi

Awards:

Federal Laboratory Consortium Award for Excellence in Technology Transfer- 2001

Outstanding Technology Transfer Award. USDA-ARS.—2002

C.Reed Funk Achievement Award. Turfgrass Breeders Association (national)- 2003

Inventor of the Year. University of Georgia Research Foundation.- 2003

Distinguished Service Award from the Georgia Golf Course Superintendents Association-2003

2005 Honorary Member Award from Turfgrass Producers International—2006

ARS Hall of Fame-2006

Contributions to Teaching:

(1) Undergraduate
Course # Title Times taught (Sp & Fall) Avg. # of Students

(2) Graduate
Course # Title Times taught (Sp & Fall) Avg. # of Students

3) Service on Graduate Advisory Committees
Degree (MS/Ph.D) Involvement (member/chair)

1. Alfred Huo- Ph.D. at UGA, Committee member
2. Carlos Acuna-Ph.D. at UF, Committee member
3. Ruyu Li- Ph.D. at NCS, Committee member
4. Changsoo Kim-Ph.D. at UGA Committee member
5. Yajuan (Jane) Zeng-Ph.D. at UGA Committee member

Contributions to Research and Other Creative Activities:

No. of books-0

No. of book chapters-5

No. of refereed papers/by journal-52

No. of proceedings papers-12

No. of abstracts-27

No. of Patents/PVPs-0

Other activities

Contributions to Extension:

Answer number emails and phone calls (some letters) daily regarding selection and management of forage and turfgrasses.

Sources of Grants/amounts:

UGA Research Foundation Cultivar Development-\$235,000

U.S. Golf Association-56,000

Private Company-8,000

Contributions to Professional Service: (committee service to department, college, university, and/or professional societies)

Chaired and served as member of Search Committees.

Chair UGA Cultivar Release Committee

Goals for the Next Five Years:

Continue to develop pest, drought, and shade resistant high quality turfgrasses. Release grain pearl millet. Develop ornamental grasses and seed sterile homeowner plants.