CURRICULUM VITAE WAYNE W. HANNA

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:

1970-1971 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.

Awards:

- -Merit Certificate, American Forage and Grassland Council 1984
- -Fellow, American Society of Agronomy 1985
- -Fellow, Crop Science Society of America 1985
- -Japanese Government Research Award for Foreign Specialists 1985
- -USDA Forage and Turfgrass Research Team Award 1986
- -Tifton Sigma Xi Distinguished Research Award 1988
- -Medallion Award American Forage and Grassland Council 1989
- -Certificate of Merit, USDA/ARS 1989, 1991, 1992
- -ARS Outstanding Scientist of the Year 1990
- -USDA Distinguished Service Award 1992
- -Award for Excellence for Senior Scientists from the Ga Coastal Plain Exp Station 1998
- -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
- Honorary Member Award from Turfgrass Producers International—2006
- Agricultural Research Service Science Hall of Fame-2006
- -Honorary Member of the Turfgrass Breeders Association (USA)-2010
- Georgia Agricultural Hall of Fame-2011
- U.S. Golf Association Green Section Award—2012
- -Fellow, National Academy of Inventors--2016

He is author or co-author of over 670 scientific papers with over 150 national and international scientists describing his research on the genetics, cytogenetics, and breeding of one or more species in the genera <u>Paspalum</u>, <u>Pennisetum</u>, <u>Sorghum</u>, <u>Panicum</u>, <u>Eremochloa</u>, and <u>Cynodon</u>. His program involves studies on male sterility systems, reproductive (apomixis) and chromosome behavior, radiation and plant improvement, hybridization, gene action, linkage and inheritance

analyses, alien germplasm transfer, and forage quality components. He has developed and released over 59 parental lines, inbreds, improved germplasm and/or cultivars of turf, ornamental, and forage grasses(which includes 24 plant patents).

He is a member of the Golf Course Superintendents of America, Georgia Golf Course Superintendents, Turfgrass Producers of America, American Society of Agronomy, and Crop Science Society of America, He has served on the Boards of the Crop Science Society of America and the American Society of Agronomy. He has served as an Associate Editor for both Crop Science and Journal of Heredity. He actively participates in national and international meetings and conferences. He has served as a consultant or advisor in 35 foreign countries since 1977. He has directed the research of 10 graduate students and worked with 18 visiting scientists and post-docs. He is a Fellow in the Crop Science Society of America, the American Society of Agronomy, and the National Academy of Inventors.

He and wife Barbara have funded the following Endowments:

- 1. The Leon Kainer Scholarship for freshmen at Texas A&M University
- 2. The Tift Cultivar Scholarship for undergraduates (to obtain a foreign trip experience) at the University of Georgia, Tifton Campus
- 3. The Hanna/Burleigh Scholarship for undergraduates (to obtain a short-term mission experience) at Asbury College at Asbury, KY.
- 4. The Tifton Turf Research Endowment to support turf research at the University of Georgia, Tifton Campus
- 5. The William and Hattie Hanna Chair in Educational Excellence in Agriculture at Tifton County High School, Tifton, GA.