




*Welcome
to the*

Twenty-ninth Annual

*Department of
Soil and Crop Sciences
Awards and
Recognition Banquet*

April 12, 2022



Awards and Recognition Program

April 12, 2022

Welcome	Dr. Wayne Smith
Invocation	
Dinner	
Introductions	Dr. Wayne Smith
Featured Speaker	Dr. Henry Fadamiro
Recognition of Student Activities	Dr. Wayne Smith
Agronomy Society	Grace Bodine & Ariana Lazo
Turf Club	Ty Riley
Graduate Student Association	Jodie McVane
Soil Judging	Dr. Peyton Smith
Weed Judging	Dr. Muthu Bagavathiannan
Recognition of Awardees	
Recognition of Graduate Students	Dr. Wayne Smith
Recognition of Undergraduates	Dr. Terry Gentry
	Dr. Ben Wherley
	Dr. David Baltensperger
Outstanding Freshmen	
Outstanding Sophomores	
Outstanding Juniors	
Outstanding Seniors	
2022-2023 Scholarship Designees	
Adjourn	Dr. David Baltensperger

2022-2023 Soil & Crop Sciences Scholarship Recipients

Sophia Arista

Nathan R. Boles '63 Norman Borlaug Endowed Scholarship
Dr. Cleveland & Frances Gerard Scholarship
Dick Holland Endowed Scholarship
Texas Seed Trade Association Scholarship

Christopher Barron

Joe S. Campise Memorial Scholarship
Luther Jones Outstanding Junior Scholarship
Pat & Ed Runge Future Leaders Endowed Scholarship

Keegan Crawford

Dr. Cleveland & Frances Gerard Scholarship
Morris G. Merkle Endowed Scholarship

Arturo Espana

James Hubert Foster Scholarship
Dr. Cleveland & Frances Gerard Scholarship
Candelario 'Cande' Gonzalez '74 Scholarship
Martha F. & Albert Novosad '47 '54 Scholarship

Ty Jansky

Warren and Helen Church Scholarship
Cecil & Ola Beasley Goodman Undergraduate Scholarship
Milton and Carolyn E. McDaniel '75 Scholarship
Charles A. Schneider '70 Memorial Scholarship
Sunoco Energy Development Endowed Scholarship

Alejandro Macias

Henry Jean Mills Memorial Scholarship
Dean Ide P. Trotter Sr. Memorial Scholarship
Billie B. and Gloria S. Turner Production Scholarship

Jenna Mark

Allen and Joan Wiese Endowed Scholarship

2022-23 SCSC Scholarship Recipients

continued

Andrew Marchetti

Frances & Miles Hall '39 Endowed Scholarship
Dick Holland Endowed Scholarship
Olin & Thelma Smith Endowed Scholarship

John McCurdy

Kenneth Lindsey Memorial Scholarship
Charles '63 & Lynann '66 Simpson Endowed Scholarship

Megan Muesse

Kenneth Lindsey Memorial Scholarship
Milton and Carolyn E. McDaniel '75 Scholarship

Maverick Raesz

Charles A. Schneider '70 Memorial Scholarship

Ryan Schronk

J.C. and Judy Blue Undergraduate Scholarship
J.F. Mills Endowed Scholarship

Chadwick Watters

Billy, Gloria and Gerry Conrad Scholarship
Billie B. and Gloria S. Turner Production Scholarship

Will Hauser

A.W. and Barbara Crain Scholarship
Bill McLaughlin Texas Turfgrass Scholarship
Jack Hulgán Memorial Scholarship
Sunoco Energy Development Scholarship

Ted Machacek

Keith Ebanks Memorial Scholarship
Joseph D. Whitaker '63 Scholarship
Texas Turfgrass Association Scholarship
Paul Drummet Texas Turfgrass Scholarship

Carson Reed

Texas Turfgrass Research Education Extension Scholarship

Megan Muesse

Sequor Foundation Endowed Turfgrass Scholarship

2022-2023 Freshman & Transfer Scholarship Recipients

Will Hauser Texas Turfgrass Research Education Extension Scholarship

Carson Reed Texas Turfgrass Research Education Extension Scholarship

Christopher Barron H&H Ranch Scholarship

Andrew Marchetti H&H Ranch Scholarship

Logan Vincent Kenneth and Marion Porter Endowed Scholarship

Brandon Bei H&H Ranch Scholarship



2021-22 Soil and Crop Sciences Outstanding Students

Plant & Environmental Soil Science

Turfgrass Science

Jenna Mark

*Outstanding
Freshman*

Andrew Marchetti

*Outstanding
Sophomores*

Ted Machacek

Chris Barron

*Outstanding
Juniors*

Canute Janish

Grace Bodine

Ariana Lazo

*Outstanding
Seniors*

Ty Riley

Undergraduate Dean's List

Spring 2021

Grace Bodine
Brianna Cheek
Walker Crane
Koehler J. Doucette
John T. McCurdy
Noriki Miyanaka
Ryan Shronk

Fall 2021

Christopher Barron
Ty L. Jansky
Mackenzie Jeter
John T. McCurdy
Katheryn L. Watkins

Undergraduate Distinguished Students

Spring 2021

Christopher J. Bowden
James L. Luther

Fall 2021

Cameron C. Colvin
Koehler J. Doucette
Kurt L. Korenek
Ryan L. Shronk

2021-22 Undergraduate Student Officers

Agronomy Society

President - Grace Bodine
Vice President - Ariana Lazo
Corn Maze Chair - Trenton Sulak
Secretary - Sophia Arista
Treasurer - Chris Barron
Merchandise & Fundraising Coordinator - John McCurdy
Reporter - Ryan Schronk
Faculty Advisors - Drs. Kathy Carson & Julie Howe

Turfgrass Club

President - Ty Riley
Treasurer - Mario Martinez
Student Officer - Colton Lamkin
Faculty Advisors - Dr. Ben Wherley & Dr. Chase Straw

2021-22 Judging Teams

Soils Judging

We had no judging team in 2021 - 2022, but Dr. Felipe Aburto will be leading the team for the upcoming year.

Weed Judging

Andrew Osburn

Gustavo Camargo Silva

Guy Coleman

Sarah Kezar

Shilpa Singh

Zach Howard

Faculty Advisor - Dr. Muthu Bagavathiannan

2021-22 Club Awards & Recognitions

Agronomy Society

- SASES Club Poster - 1st place - Grace Bodine and Trenton Sulak
- SASES Undergraduate Research Poster - 1st place - Grace Bodine
- SASES Undergraduate Internship Poster - 1st place - Ariana Lazo
- Metcalf Journalism Contest - 2nd place - Lindsey Donaldson; 3rd place - Chris Barron
- Golden Opportunity Scholars: Chris Barron, Grace Bodine, and Ariana Lazo
- 2021 SASES National Vice President - Ariana Lazo
- 2022 SASES National Vice President - Chris Barron

Turf Club

- Four students attended the Sports Turf Managers Association Annual Meeting
- Four students attended the Golf Course Superintendents Association of America Meeting
- Casey Harman received the Trans-Miss Scholarship

Soil & Crop Graduate Travel Awards 2021 - 2022

Dr. Anthony Juo Memorial Scholarship

Catherine Danmaigona Clement

Margaret '66 and Dr. John '68 Matocha Travel Scholarship

Christopher Cobos

Lloyd and Maxine Rooney Fellowship Endowment

Khushboo Rastogi Dinesh Phuyal Bal Maharjan

Ze Tian Fang Kyle Parker Ellen Melson

Dudley and Angela Smith Family Travel Award

Chiranjibi Poudyal Jodie McVane Noriki Miyataka Andrew Osburn

Gustavo Camargo Silva Rohith Vulchi Zhen Wang

Gladys and Larry Wilding International Travel Award

Cathering Quinonez-Gonzalez Sarah Kezar Yusuf Afaolabi Agbona



2021-2022 Graduate Student Awards and Recognitions

McKenzie Barth

Weed Science Society of America Conference Travel Award

Kayla Beechinor

Crop Breeding & Genetics at ASA, 1st place graduate student poster

Joseph Burke

Texas A&M Dept. of Soil and Crop Sciences Special Achievement Graduate Student Research Cotton Sustainability - Beltwide Cotton Conferences, 3rd place poster presentation
Cotton Agronomy, Physiology & Soil - Beltwide Cotton Conf., 1st place Ph.D. oral presentation
Bayer Crop Sciences and Agronomy Society of America Encompass Scholar Fellowship
Cover Crop Management Division - ASA, 1st place Ph.D. student oral presentation
Soil & Water Conservation and Management Division - ASA, 3rd place rapid oral and poster
West Texas Agricultural Chemical Institute, Top Graduate Student Award
Texas A&M Soil Survey and Land Resources Meeting, 1st place oral presentation

Conlan Burbrink

R.C. Potts Graduate Fellowship
Sports Field Management Association SAFE Scholarship

Isidor Ceprekovic

Weed Science Society of America, 2nd place M.S. student poster

Harrison Coker

College of Agriculture and Life Sciences Merit Fellowship

Donovan Davis

Soil Carbon & Greenhouse Gas Community - ASA, 1st place grad student oral presentation
Nutrients & Environmental Quality Community - ASA, 1st place grad student poster

Catherine Quinonez- Gonzalez

Texas A&M University Soil Survey and Land Resource Workshop, 2nd place oral presentation

Mason House

Southern Weed Science Society Conference, 1st place M.S. student poster

Zach Howard

Texas Plant Protection Conference, 2nd place Ph.D. student poster
Southern Weed Science Society Conference, 1st place Ph.D. student poster

Chengsong Hu

International Weed Science Society, Larry Burrill Award
Weed Science Society of America Conference, 3rd place Ph.D. student poster

Ze Tian Fang

Lloyd and Maxine Rooney Fellowship Endowment

2021-2022 Graduate Students Awards & Recognitions

continued

Mitchell Kent

Sorghum Improvement Conference of North America, 1st place grad student poster

Sarah Kezar

Southern Weed Science Society Travel Scholarship
Foundation for Food and Agriculture Research (FFAR) Fellowship
Global Climate Change Division - ASA, 1st place Ph.D. student oral presentation
Weedy and Invasive Species Division - ASA, 2nd place Ph.D. student poster
Southern Weed Science Society Endowment Enrichment Travel Scholarship

Matthew Kutugata

Bayer Mentorship Program
Texas A&M University AgGIE Leadership Community Award
Weed Science Society of America Conference, 2nd place Ph.D. student poster
Weed Science Society of America Conference Travel Award

Fabian Leon

Sorghum Improvement Conference of North America, 3rd place grad student oral presentation

Qing Li

1st Place poster Texas A&M University Plant Breeding Symposium

Jodie McVane Reisner

Texas A&M University AgGIE Leadership Community Award
Corteva grant to the Developing Emerging Leaders and Talent in Agriculture program

Bal Maharjan

Lloyd and Maxine Rooney Fellowship Endowment

Aniruddha Maity

Weed Science Society of America Outstanding Paper
International Weed Science Society Travel Award
2021 International Weed Genomics Consortium Travel Award
Texas A&M Association of Former Students Distinguished Graduate Student Award
Weed Science Society of America Best Poster Presentation
Weed Science Society of America 2021 Outstanding Graduate Student Award

Ellen Melson

Lloyd and Maxine Rooney Fellowship Endowment

Noriki Miyanaka

Dudley and Angela Smith Family Travel Award

Bismark Osei

Texas A&M Soil Survey and Land Resource Workshop, 1st place poster

Andrew Osburn

Weed Science Society of America Conference, 2nd place Ph.D. student poster

2021-2022 Graduate Students Awards & Recognitions

continued

Kyle Parker

Bayer Crop Sciences Fellowship

Dinesh Phuyal

ASA, CSSA, SSSA Future Leaders in Science Award

ASA, CSSA, SSA Congressional Visit attendee

Chiranjibi Poudyal

Agronomic Productions Systems Division - ASA, 3rd place Ph.D. student poster

Rahul Raman

Precision Agriculture Systems Community at ASA, 2nd place Ph.D. student poster

American Society of Agronomy Bayer Encompass Scholar 2021-2022

Khushboo Rastogi

Lloyd and Maxine Rooney Fellowship Endowment

Genetics Graduate Student Assn. - Clint Magill Outstanding GGSA Member of the Year

American Crop Science Society Gerald O. Mott Award

ASA, CSSA, SSSA - Bayer Crop Science Encompass Scholar

Texas A&M University Dissertation Fellowship

Corteva Agricultural Sciences Symposium - Guelph 2nd place oral and poster presentations

Bishwa Sapkota

International Weed Science Society Travel Award

Precision Agriculture Division - ASA, 1st place Ph.D. student poster

ASA-CSSA-SSSA Graduate Student Travel Scholarship

ASA-CSSA-SSSA Graduate Leadership Conference

Texas A&M University Graduate and Professional School Dissertation Fellowship

Texas A&M University Graduate and Professional School Guseman Award

Crop Science Society of America Gerald O. Mott Meritorious Student Award

Weed Science Society of America Conference, 1st place Ph.D. student poster

Texas A&M Dept. of Soil and Crop Sciences Outstanding Graduate Student - Research Award

Weed Science Society of America Travel Enrichment Experience Award

Gustavo Camargo Silva

Texas A&M University AgGIE Leadership Community Student Development Grant

Weedy and Invasive Species Division - ASA 1st place M.S. student poster

Texas A&M University AgGIE leadership Community Award

Shilpa Singh

TAMU Department of Soil and Crop Sciences Outstanding Graduate Student Award

Hayden Taylor

Cover Crop Management Division - ASA, 3rd place M.S. student poster

Ubaldo Torres

Weed Science Society of America Conference, 3rd place Ph.D. student poster

Texas A&M University Lechner Scholar

Texas A&M University Aviles-Johnson Fellowship

2021-2022 Graduate Students Awards & Recognitions

continued

Vikas Tyagi

Weed Science Society of America Conference, 3rd place Ph.D. student poster
Texas A&M University College of Agriculture and Life Sciences Excellence Fellowship

Rohith Vulchi

Dudley and Angela Smith Family Travel Award

Zhen Wang

Dudley and Angela Smith Family Travel Award

Kate Watkins

Texas A&M University Soil Survey and Land Resource Workshop, 2nd place poster

Noah Winans

Crop Breeding and Genetics - ASA, 2nd place graduate student poster
Sorghum Improvement Conference of North America, 1st place grad student oral presentation



2021-2022 Soil and Crop Sciences Faculty Recognitions

Dr. David Baltensperger

President of Council for Agriculture Science and Technology

Dr. Steve Hague

Agronomy Society of America Fellow

Dr. Seth Murray

College of Agriculture & Life Sciences Dean's Outstanding Achievement Award for Service

Dr. A. Peyton Smith

College of Agriculture & Life Sciences Dean's Outstanding Achievement Award for Early Teaching

Dr. Larry Redmon

Vice Chancellor's Award in Excellence for Extension Specialists

Dr. Muthu Bagavathiannan

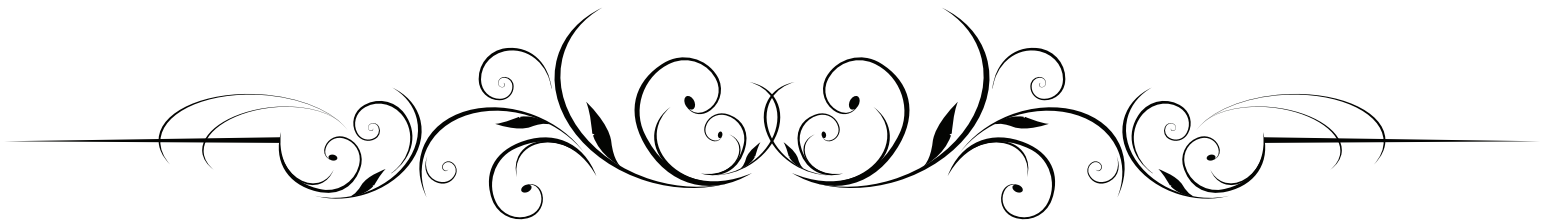
Texas A&M AgriLife Director of Research Scientist of the Year

Dr. Tony Provin

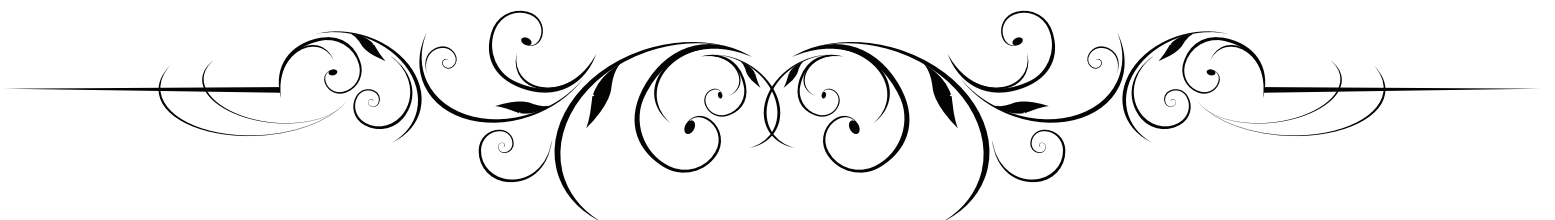
AgriLife Extension Superior Service Award for Distinguished Career

Jeffrey Waskom

AgriLife Extension Superior Service Award for Extension Support



*Those we honor - Our donors
Without you
this would not be possible.
We thank you for your generosity
and compassion.*



Irvin M. (I. M.) and Mary Atkins

Dr. Atkins, a native Kansan, received B.S. and M.S. degrees in Agronomy from Kansas State University and a Ph.D. in Plant Breeding from the University of Minnesota in 1945. He began his career with the United States Department of Agriculture in San Antonio in 1928 shortly after receiving his B.S. degree. He was located at the research station in Denton from 1930 to 1954 when he moved to College Station and stayed until retirement in 1968. Dr. Atkins was leader of the research program in small grains for the last fourteen years of active service. In his professional capacities, Dr. Atkins had a significant impact on small grain cropping in Texas and in educating young scientists — 18 Ph.D. and 9 M.S. degree recipients, including Dr. Kenneth Porter. After retirement Dr. Atkins summarized a century of wheat research in Texas and the Southwest. Dr. Atkins died at 90 years of age in 1995 leaving two children, five grandchildren and six great-grandchildren.

Nick C. and Rayniel Bamert

Mr. Bamert received his B.S. degree in Agriculture Economics (AgriBusiness). He began his career working on the seed farm his father, Carl Bamert, started in 1951. Bamert Seed Company, located in Muleshoe, Texas, provides over 400 native conservation seeds for restoring prairies and rangeland for several energy industries as well as providing seeds for all types of wildlife habitat projects from deer, quail, and even butterflies. Currently, Bamert Seed Company produces over 50 species of native grasses and wildflowers on their production farms. Nick and Rayniel have two sons; Brett '10 and his wife Madison '11, and Austin '14 and his wife Avery '14. Currently, Brett and Austin both serve in leadership roles at Bamert Seed Company. Nick has served as President of the Texas Seed Trade Association and the Southern Seed Association, as well as served on several state and national boards for natural resources and conservation initiatives. He has served on the Muleshoe ISD board of trustees and is an alumnus of TALL, Texas Agricultural Lifetime Leadership program.

Henry M. Beachell

Henry Monroe Beachell, known to his friends as “Hank,” was born in 1906 in Waverly, Nebraska. He received his undergraduate degree from the University of Nebraska, and graduate degree from Kansas State University. In 1972, he was awarded an honorary doctorate by the University of Nebraska. Dr. Beachell is a world renowned rice breeder. He worked at the Research and Extension Center in Beaumont from 1931 to 1963; with the International Rice Research Institute in the Philippines from 1963 to 1981; and has worked for RiceTec in Alvin since 1981. Dr. Beachell's most noted achievement was the development in 1966 of IR8, a stiff-strawed, semi-dwarf variety that literally revolutionized agriculture in the rice-growing regions of the world. Dr. Beachell established himself as a rice breeder at the USDA's Agricultural Research Station at the Texas A&M University Research and Extension Center in Beaumont between 1931 and 1963. He created and helped introduce nine rice varieties which eventually accounted for over 90 percent of the long-grain rice grown in the United States. He received the World Food Prize (the USA agricultural prize equivalent to the Nobel Prize) in 1996. Dr. Beachell passed away December 2006 at the age of 100. This scholarship shows evidence of the generosity of Dr. Beachell, as does his major contribution to the Beachell Chair at TAMU.

Morris E. and Doris (Hughes) Bloodworth

Dr. and Mrs. Bloodworth were native to Central Texas. He worked as an irrigation and drainage specialist in the Lower Rio Grande Valley from 1946 to 1956. In 1956 the Bloodworths moved to Bryan when Morris became a member of the faculty in the Department of Agronomy. Doris, a graduate of Baylor University with a degree in Spanish, taught in public schools for twenty-three years. Dr. Bloodworth ('41 B.S. Ag En - '53 M.S. Soil Physics - '58 Ph.D Soil Physics) moved through the ranks of the faculty, becoming Head of the newly formed Department of Soil and Crop Sciences in 1963, operating in that capacity until 1979. He served through a period of rapid growth for the department and the state-wide development of TAMU's agricultural centers. In 1977 the Department moved into a \$10 M, 155,000 sq. ft. building which Dr. Bloodworth facilitated. From 1978 to 1984, he served as Director of International Programs. Dr. Bloodworth was instrumental in developing the Research and Extension Center concept in the state, obtaining positions at these centers and in recruiting agronomists to fill them. Upon retirement in 1984, Dr. Bloodworth became professor emeritus and remained active in consulting. A longtime lover of Big Band music and collector of recordings, Dr. Bloodworth became Music Director for the weekly program Big Band Saturday

Night on KORA. Unfortunately, Mrs. Bloodworth, loved by those who knew her, was killed in an automobile accident in 1994. Dr. Bloodworth died in his sleep at home in October 1998. The Bloodworths had two children, Barry and Beverly, four grandchildren and one great grandchild. Dr. Bloodworth, his family, colleagues and friends established the Morris E. and Doris Bloodworth Endowment Fund from which scholarships can be awarded.

J. Charlie and Judy Blue

Mr. Blue '60, a native Central Texan who graduated from Mosheim High School, was on the 1959 and 1960 Soil Judging Teams. The team won the Regional Contest in 1960 when Mr. Blue had the second high individual score in the contest. After graduation Mr. Blue was a field sales representative for Union Carbide Ag Products. In 1965 he formed Blue Chemical operating in South Carolina, North Carolina and Georgia. In 1971, Blue Chemical merged with Helena Chemical. Mr. Blue held various management positions in Helena Chemical from 1971 to 1985 when he left to become President of UAP, Florida and formed a 50/50 partnership company with United Agri-Products which purchased 100% interest in 1991. From 1991-2000, Mr. Blue was President of United Agri Products, a company with \$2.5B in annual sales operating in the United States, United Kingdom, Canada, Mexico, Chile, Peru, El Salvador, Argentina and Asia. He now serves UAP as a consultant. Mr. Blue, his wife Judy (who hails from Cleveland, Ohio) and their son Scott, live in Fort Collins, Colorado. The Blues have two daughters, Allison (a graduate of Memphis University) and Heather (a graduate of Vanderbilt University). Heather received a MBA from TAMU in 1998 and Scott is a student at TAMU. Charlie and Judy Blue endowed an undergraduate scholarship for a deserving COALS undergraduate student who has financial need and is from Bosque County where Mr. Blue was raised and still owns a farm.

Nathan Boles'63

Reggie ('83) and Becky Boles created this scholarship to honor Reggie's brother, Nathan Boles, for what he has meant to his family and what Texas A&M has meant to him.

Nathan R. Boles '63, 'Roeneal' (as he is known to his family) is a living testament to the power of an education at Texas A&M. He was the oldest of four boys and the first in the family to attend college. Nathan scraped together enough money to start college by raising and selling hogs throughout his high school years. He worked and struggled to pay for his education on his own, accomplishing a first for the Boles family, a college degree (Agronomy). He set an example for his brothers, all who made it through college, all connected to Texas A&M. After marrying a wonderful girl from Bryan, Texas, Nathan worked as a county agent, then for large agri-chemical companies, before settling back down on a farm just outside of Winters, Texas, his boyhood home. He continues to work his own farm and is also an online advisor with CattleMax, an Aggie owned business.

Joe S. Campise

Mr. Campise, a life-long farmer and rancher, was born in Burleson County, Texas. He died in 1992, one month before his 76th birthday. When Mr. Campise was eight years old his father passed away and at an early age he became the sole provider for his mother and two sisters. He started farming cotton and grain as a sharecropper on rented land and in time became a very successful farmer. After more than fifty years of farming and ranching, Mr. Campise owned 200 commercial cattle, owned 650 acres of land, operated another 350 acres with his sons and helped his sons purchase additional acreage. Although he had little formal education, he absolutely believed in the importance of a good education. Mr. Campise and his wife Frances, who passed away in July 2006, are survived by three sons. Sam J. Campise '58, AGRO, is President of Central Valley Chemicals, Inc., Joe S. Campise, Jr., a graduate of Sam Houston State University and a former professional baseball player, is a retired scout for the Florida Marlins. James W. Campise '66, ACCT, is Vice-President of Central Valley Chemicals, Inc. A scholarship has been established in Mr. Campise's memory by family and friends.

Warren Church

Mr. Church, the youngest in a family of six boys and six girls, was reared on a ranch in West Texas. Following graduation from high school in Colorado City in 1934, Mr. Church worked for an oil company, making 35 cents per hour. He managed to save \$35 over the summer, and with that stake, he entered Texas A&M, where he was a tackle on the Aggie football team. After receiving his B.S. degree in Agronomy in 1938, Mr. Church accepted a job with the

Soil Conservation Service working at a CCC camp in Wolfe City until called to service in the Air Force in 1941. He completed more than 50 missions as a bombardier on a B17 in Northern Africa and Europe. In 1947, Mr. Church resumed his career as a conservationist, first in Corsicana and then in Sherman where he worked from 1951 until retirement in 1967. He and his wife Helen purchased a small farm and raised Charolais cattle. Mrs. Church died a few years prior to Mr. Church, who resided on the farm near Sherman until his death in March 2004.

Billy, Gloria, and Gerry Conrad

Dr. Conrad, a native of Carrizo Springs, received B.S., M.S. and Ph.D. degrees from Texas A&M University in 1957, 1958, and 1971, respectively. First located at Beeville, then in College Station, from 1961 to 1989, Dr. Conrad improved the use of warm-season grasses as forages for efficient livestock production systems. His grazing studies of hybrid bermudagrass, kleingrass, and buffelgrass effectively integrated environmental, plant, and animal factors for higher productivity of forage-livestock systems. He was among the first to initiate the use of multiple stocking rates in grazing studies, making economic analyses possible. Dr. Conrad shared his knowledge of the forage-animal interface through field days, classroom teaching, graduate advising, and publications. Dr. Conrad died in 1994 and was survived by his wife Gloria (Williamson) Conrad, four sons, three daughters-in-law and seven grandchildren. Gloria, in addition to being a caregiver to her family and a church volunteer, worked in support roles on campus for many years. From 1987 to 1993, Gloria was senior secretary in the Soil and Crop Science Department Instruction Office where she had an in loco parentis role to many of our students. One of Billy and Gloria's sons, Gerry Conrad, a landscape designer for Arrow Lawn Service, died in October 2000 at the age of 41. An endowed scholarship has been established by family and friends in memory of Billy and Gerry and in honor of Gloria. Gloria died in November 2018 at the age of 87.

A. W. and Barbara Crain

Mr. Crain served as volunteer executive secretary of the Texas Turfgrass Association for many of its early years. In that capacity, he published its newsletter, Texas Turf News, beginning in 1955. Following Mr. Crain's death his wife Barbara served as executive secretary and editor until 1975. Mr. Crain was an early innovator in recognizing the value and contribution of turf to the Texas economy. Professionally, Mr. Crain was an irrigation specialist with Gothwaites in Houston. In addition to endowing a scholarship in memory of the Crains, the Texas Turfgrass Association has named its most prestigious award the A. W. Crain Diamond Award.

Joe B. and Martha Dixon

Dr. Joe Dixon, Emeritus Professor of Soil Clay Mineralogy at Texas A&M, retired in 2001. He received his B.S. and M.S. in Agronomy from University of Kentucky, serving in the Army between the degrees. He then received his Ph.D. in Soil Science from University of Wisconsin in 1958. Dr. Dixon joined the faculty at Texas A&M in 1968 as Professor Soil Mineralogy. Martha and Joe grew up on farms in Western Kentucky where the soils are good! They were married a semester before he finished his B.S. degree. They have two sons, Mark and Paul, and six grandchildren. Mark and his family reside in Georgetown and Paul and his family reside in Tampa, FL. Both Mark and Paul are graduates of Texas A&M University. Joe and Martha established the endowment with the help of family and friends to promote graduate student research in soil mineralogy with particular interest at fostering graduate students from Mexico and Central America. Martha helps school students via the Bush Center and A&M Methodist Church and Wesley Foundation. She also enjoys hosting Joe's graduate students.

Paul Drummet

Mr. Drummet received a B.S. from Texas A&M in Electrical Engineering in 1922 and a M.S. in Industrial Education. He was a long time loyal member of Texas Turfgrass Association, strongly endorsing its educational efforts. He participated without fail in regional and statewide conferences and field days. For many years he owned and operated H & H Guest Ranch just northeast of Houston. Intercontinental Airport now occupies much of the same area. After his death Mrs. Drummet endowed, through Texas Turfgrass Association, a scholarship in his memory, to assist young people.

Gerald Keith Ebanks, Jr.

Keith Ebanks, born in Shreveport, Louisiana, entered Texas A&M in September, 1985, after graduating from high school in Carrollton. He graduated from Texas A&M in December, 1989, with a B.S. degree in Agronomy - Turf Management option. Upon graduation he was employed as Assistant Golf Course Superintendent at The Woodlands Country Club in The Woodlands. He had been there 5½ years when he was tragically struck and killed by an automobile. Keith was highly respected by his fellow employees and loved by many of the club members. In tribute to his widespread admiration by so many people, a benefit golf tournament was held in Keith's honor to raise funds for establishing a scholarship endowment. The tournament initially was organized by Jason McConnell, assistant pro at The Woodlands Country Club, supported by the entire Woodlands organization and attended by club members, co-workers, friends and other golfers from the vicinity. The earnings were used to establish the permanently endowed Keith Ebanks Memorial Scholarship. Keith is survived by his parents, Gerald and Bulinda Ebanks of College Station; and a sister, Cynthia Wade, also of College Station. His brother Michael was one of the twelve killed in the collapse of the bonfire in 1999.

James Hubert Foster

Following a year of study at Texas Lutheran College and a tour of duty with the U. S. Marine Corps in Vietnam, Jim Foster, a native Houstonian, entered Texas A&M University as a horticulture major in the College of Agriculture from which he received a B.S. degree in December 1974. Subsequently, he received a Master's degree in Plant Pathology. Until his death in 1994, Mr. Foster worked as an agronomist in various locations in Texas as well as in Puerto Rico and Venezuela. He is survived by three daughters, a son, a grandson and two sisters. In her will, his mother, Julia Helen Foster, provided funds to endow a scholarship in his memory for an agronomy student with financial need at Texas A&M University.

Cleveland and Frances Gerard

Dr. Gerard, a soil physicist, was a long time employee of the Texas Agricultural Experiment Station at the Weslaco Center from 1957 until 1975, and at the Vernon Center from 1975 until his retirement in 1990. A native Louisianian, Cleve was a submariner during World War II, received a B.S. degree from Kansas State University in 1950, and the Ph.D. degree from Texas A&M University in 1955. Cleve and Frances Dyer married in 1962 in Weslaco. While Dr. Gerard gained recognition for his work on the physics of poorly structured soils, soil hardpan formation, and factors affecting soil strength, Frances was a homemaker to Cleve and their two daughters, Gigi Gail and Ann Marie. Dr. Gerard died October 14, 1996, at the age of 72. Fran died September 13, 2018 at the age of 85. Gigi Gail Franklin lives in Austin, and Ann Marie Winstead lives in Wichita Falls. Fran is the proud grandmother of Emma Claire Winstead. The Dr. Cleveland and Frances Gerard Memorial Scholarship was established at the time of Cleve's death by family members and friends.

Candelario 'Cande' Gonzalez '74

Candelario Gonzalez earned his Master of Science in Range Science from Texas A&M in 1974. He proudly served in the U.S. Army and then worked for the United States Department of Agriculture for over 35 years. After retiring he worked with Davis Real Estate. Cande and Mary, his wife of 60 years, raised four children Larry, Charlotte, Barbara and Patrick. They loved to spend time on their ranch with the children and grandchildren. His son, Larry, and Larry's three children all followed in Cande's footsteps to become Aggies. Mary established this scholarship in memory of Cande after his passing in 2017.

Cecil and Ola Beasley Goodman

Cecil Goodman and Ola Beasley were born in 1911 and 1908 respectively, near Wells in East Texas. Cecil started farming at a very early age to support his mother and sister. Cotton, corn, tomatoes and later beef cattle were produced. Cecil and Ola married in 1932 and lived at Wells all their lives. Ola taught school for 33 years and Cecil farmed with active involvement in the Soil Conservation Service and other county agricultural organizations. Both were active in local community activities. Education was always a priority for them and they encouraged their children and others to get good educations. Ola died in 1995 and Cecil in 1996. Their ties to A&M include a son and

son-in-law, 2 granddaughters, 3 grandsons, and Ola's brother, James Otis Beasley '32, for whom the Beasley Cotton Laboratory is named. The Cecil and Ola Beasley Goodman Undergraduate Scholarship was established in their parents' memory by Robert and Kay Goodman.

H&H Ranch

Mr. Drummet received a B.S. from Texas A&M in Electrical Engineering in 1922 and a M.S. in Industrial Education. He was a long time loyal member of Texas Turfgrass Association, strongly endorsing its educational efforts. For many years he owned and operated H & H Guest Ranch, 600 acres north of what is now Beltway 8 between HI-59 and I-45. Mr. Drummet married Ms. Inez Fielder in the late 1960's, and after his passing in 1976 left the ranch to Ms. Fielder and William R. Durrill Jr. Shanda and William R. Durrill, Jr. '94, Laura Fielder, Garland Fielder III, Michele Durrill, Ginger Durrill '89, Melissa Durrill Holtz, William R. '55 and Shirley Durrill, and Garland Fielder, Jr. have endowed the "H and H Ranch Scholarship, an undergraduate scholarship for incoming freshmen planning to study Agronomy, in memory of Paul Drummett '22 and Inez Fielder". The scholarship now recognizes the outstanding junior in Plant and Environmental Soil Science.

Frances and Miles Hall

Frances and Miles Hall '39 grew up in the Crossroads community near the east Texas town of Hughes Springs. Miles graduated with a B.S. in Agriculture Education from Texas A&M University and was the only college graduate of his twelve siblings. After first teaching vocational agriculture, Miles then worked for more than thirty years as a soil conservationist with the Sulphur-Cypress district of the Soil Conservation Service. During that time, he continued to work with local vocational agriculture teachers in training their land judging teams, placing among the top competitors at the state and national levels. He was featured in The Progressive Farmer magazine in a 1957 article titled "Best Pasture in East Texas." Frances, a seamstress, operated her own drapery business in Mt. Pleasant, where they resided for more than 50 years.

R. F. "Dick" Holland

Mr. Holland was reared on a farm near Athens, Texas. Following Naval Service in World War II, he received a B.S. in Agronomy in 1950 and a M.S. in Genetics and Plant Breeding in 1952 from Texas A&M. For the latter degree, he studied male sterility in grain sorghum under the direction of J. Roy Quinby and J. C. Stephens at the Texas Agricultural Experiment Station in Chillicothe. Subsequently, he joined DeKalb Hybrid Seed Co. in Lubbock, where the first commercial hybrid sorghum was produced and sold in 1957. In 1961, Mr. Holland moved to DeKalb, Illinois, to manage DeKalb's Plant Breeding research. There he led the largest corn breeding group in the world with a global research program. Mr. Holland served as President of Agricultural Research Institute and National Council of Commercial Breeders. In 1964, he was elected Fellow in the American Society of Agronomy. Mr. Holland retired in 1986, but remained active, conducting research on hybridizing cotton until his death in 2000. Dick's wife Bobbie lives in College Station. The scholarship in his name has been endowed by his friends in the seed industry.

Jack Hulgan

Mr. Hulgan was the highly respected Superintendent of Woodlake Country Club in San Antonio for many years. Following his death in 1987 the Club staged a fund raising golf tournament in his memory and raised \$32,000 to endow a scholarship to be awarded, preferably, to an incoming freshman, native to the San Antonio area and interested in turfgrass management.

IMC Fertilizer, Inc.

IMC Fertilizer, Inc. of Northbrook, Illinois, in 1989 contributed \$75,000 matched by university sources to establish a graduate fellowship to expand collaborative work in agricultural biotechnology of mutual interest to the fertilizer industry. These interests include sustainability of production, maximum economic yield, and fertility-related activities in agronomic crops. At the time of establishment of the fellowship, Mr. Billie Turner was the President of IMC. He received a B.S. in Agricultural Education from TAMU in 1952 and he is now emeritus chairman and CEO of the company. Mr. Turner has provided national and global leadership in crop nutrition and yield enhancement.

He now divides his time between Illinois and Florida.

Luther Goodrich Jones

Dr. Jones was born in 1894 on a farm near Temple. The family moved to town when he was five years of age, and he graduated from high school in Dallas. His father was a forester who in 1905 organized the Texas Forestry Association, the precursor of today's Texas Forest Service. Luther Jones was a three year letterman wrestler at Princeton University where he received a B.S. in Geology in 1917. After spending two years in the army, mostly in France, he served as a Forest Ranger in East Texas until he entered Texas A&M in 1919. He organized and coached its first wrestling team and earned an M.S. in Agronomy in 1921. He taught high school in Houston, returned to the campus to teach chemistry, and then went to Cornell University at age thirty-two where he won a national wrestling championship and received a Ph.D. in Soils in 1927. He returned immediately to A&M where he taught all of the courses offered in agronomy, with the exception of forage crops. Dr. Jones retired in 1951 but remained in College Station where he was active in many aspects of community life until his death in 1992 at age 98. Well into his eighties, Dr. Jones played a good game of tennis, challenging many Aggies to a friendly game and often going home the winner.

Anthony S. R. Juo

Dr. Juo was born in Shandong Province, China in September 1936. He received his B.S. and M.S. degrees in Agricultural Chemistry from National Taiwan University in Taipei. In 1967, he received his Ph.D. in Soil Science from Michigan State University. He became a professor of Agronomy at Texas A&M University in October of 1988. Dr. Juo dedicated his research and teaching to tropical agriculture and natural resource conservation. He served as a leader in the Tropical Soils Research Program which had research activities in many African and Latin American countries. Dr. Juo was dedicated to teaching and research in international agriculture and sought to enhance its relevance for both international students pursuing advanced degrees in the U.S. and to U.S. students seeking to reach out globally. An endowed scholarship has been established by Rosalind Juo Cunha to support graduate students in Soil and Crop Sciences who will be engaged in international agriculture research or other scholarly international agriculture activities in or relevant to developing countries in Africa, Asia or Latin America.

Kenneth Lindsey

Dr. Lindsey, a native of Grand Saline, attended Tyler Junior College and Texas A&M before receiving a B.S. degree from Texas Tech University in 1957, following two years of service in the Marine Corps from 1951 to 1953. He received a M.S. from University of California - Davis in 1959 and the Ph.D. in Plant Physiology from TAMU in 1968. When he died in 1983 at the age of 54, Dr. Lindsey had lived in Fort Stockton and served as extension agronomist for a twenty-two county area for eighteen years. He was recognized widely as a top Extension Service educator in the Southwest. Dr. Lindsey assisted in the development of the ECONOCOT System for cotton production in the Pecos Valley. Dr. Lindsey, an unselfish and hard worker, was respected widely for making the County Agents in his district look better in the eyes of those they served. Family and friends endowed a scholarship to assist a student having interest in an extension career. Dr. Lindsey is survived by his wife, the former Mary Ann Means, also a native of Grand Saline.

Thomas E. "Ed" McAfee

Dr. McAfee, a native of Fort Towson, Oklahoma, received B.S. and M.S. Degrees from Oklahoma State University in 1939 and 1940, respectively. He was an instructor at TAMU from 1939 to 1942 when he joined the war time natural rubber research project in the Lower Rio Grande Valley. He was in the Armed Forces for a short time, then managed Rio Farms, Inc., in the Valley and returned to TAMU as an instructor in 1946. He received a Ph.D. in Plant Breeding in 1953, moved through the academic ranks to professor in 1957, and received the college's Outstanding Professor Award three times, (1952, 1957 and 1968). He taught several different courses, but his specialty was grain crops production. He often worked during summers as a commercial plant breeder. He received one of the first Former Students

Faculty Distinguished Achievement Awards for teaching in 1957. As teacher and advisor to students, Dr. McAfee had few peers. He knew his material; he exuded enthusiasm; and he was well known for deflating “stuffed shirts” whether they be worn by faculty or students. Although he gamely fought a nine year battle with rheumatoid arthritis that made every move a painful one, he exhibited great courage and raw determination that earned him great respect. Dr. McAfee died at age 57 in 1973. His wife, Catherine, a native of Paris, Texas, resided in College Station until her death in 2001. The McAfees have two daughters, Nancy Adams (deceased October 2010) and Virginia Pittman, and a son, James, who was the Extension Turf Specialist at the Dallas Center until his death in February 2015.

Milton and Carolyn McDaniel

Dr. McDaniel was born in Brinkman, Oklahoma on January 17, 1938. He grew up in Brinkman and went on to graduate from Oklahoma State University. While there, he was a ASA International Crop Judging Champion. After OSU, he began graduate training on an NDEA Fellowship at Virginia Polytechnic Institute and State University and received a PhD in 1965. He came to TAMU in 1965 as an Assistant Professor working as a small grain breeder. Although he was part of the university’s wheat breeding program, he became most widely known as an oat breeder. He later developed an oat variety that was highly resistant to crown rust, an ongoing threat to oat crops in Texas. These resistant lines were widely grown across Texas, the southern U.S., and crossed upon by oat breeders around the world. Because of his success, he was employed as a consultant with Quaker Oats Company and traveled annually to several countries in South America. Dr. McDaniel received the American Oat Workers Distinguished Career Award and the Southern Small Grain Workers Outstanding Career Award. He was elected to membership in Sigma Xi, Alpha Zeta, ASA, CSSA, and other professional societies. He was also an associate editor for “Crop Science” Journal. Dr. McDaniel passed away on November 13, 2006. His wife, Carolyn McDaniel, set up this endowed scholarship in his memory.

William E. “Bill” McLaughlin

Mr. McLaughlin, a native of San Antonio, received a B.S. degree in horticulture from Texas A&M in 1958. He specialized in parks administration in the Austin area and later with the Dallas Parks System. Mr. McLaughlin served as President of the Texas Turfgrass Association in 1972 and then as its Executive Director from 1975-1982. The Texas Turfgrass Association raised the funds to endow a scholarship in honor and memory of his service.

Morris G. Merkle

Dr. Morris Merkle, a native of Alabama, received B.S. and M.S. degrees from Auburn University and a Ph.D. in 1963 from Cornell University. He came to Texas A&M as a research agronomist in weed science for USDA-ARS before joining the faculty as an associate professor in 1966. Dr. Merkle was promoted to professor in 1970. He led the program in weed science research and teaching until his retirement in 1992 when friends instituted a fund to establish an endowed scholarship in his honor. Dr. Merkle established a reputation as an outstanding mentor to graduate students and as a superb classroom teacher with a unique style. His homespun humor, enthusiasm, strong convictions, high expectations for conduct and performance by students and his ability to convey his exceptional knowledge of herbicide chemistry are remembered by all those he taught. Dr. Merkle received the department’s first teaching award in 1980 and the Association of Former Students Distinguished Achievement Award for teaching in 1985. Dr. Merkle and his wife, Jean, have three children, all of whom are graduates of Texas A&M. Each has begun a professional career in Texas. The Merkles have twin grandchildren. That probably explains why Dr. Merkle didn’t return to his beloved red, clay hills of Alabama upon retirement.

Marsha and Murray Milford

Professor Emeritus Murray Milford was reared on a farm near Honey Grove, Texas. Entering Texas A&M after high school, he received a degree in Agronomy in 1955, thinking he would return to the family farm upon completion of his two year obligation to the army. However, as an undergraduate student he had worked in the lab of Professor George Kunze, who encouraged him to consider graduate study. As his stint in the army neared an end, knowing that his brother also had eyes for the farm, he applied for an assistantship with Dr. Kunze. With the help of assistantships, he received an MS in Agronomy from Texas A&M in 1959 and a Ph.D. from the University of Wisconsin in 1962. After spending six years at Cornell University, he returned to Texas A&M as an associate professor in 1968 and

retired in 2001. During that time he served as the departmental graduate advisor and earned three university-level Distinguished Achievement Awards; two for teaching and the third for student relations. His wife, Marsha, whom he met in Madison, is also a Badger with a degree in early childhood education, which she taught publicly until she had children of her own and their playmates to teach. In addition to being the homemaker, she has been an active church and community volunteer. After Dr. Milford's retirement he and his wife, Marsha, established an endowment, with the aid of retirement gifts, to support teaching assistantships in the Department of Soil and Crop Sciences. Their desire "...to encourage a graduate student who has an interest in teaching and is committed to it..." The Milfords have two children, both Aggie graduates. Dan, a Presbyterian minister, and his wife, Nadia, and their three children live near Tulsa. Becky, administrative coordinator in Liberal Arts, her husband, Jim Jobling, and their daughter live in Bryan. Dr. Milford passed away in 2021.

J. F. "Hank" Mills

Mr. Mills was born near Winnsboro in 1921. He received a B.S. in Agronomy from TAMU in 1943, then joined the navy where he served as a P.T. boat captain in the Pacific Theater. He returned to Texas A&M as an instructor in 1946 and earned a M.S. in Soils in 1953. He served continuously on the faculty for 41 years until his retirement as an associate professor in 1987. He was the principal undergraduate advisor for twenty-two years. He taught many different courses, but specialized in conservation and land use, morphology, and classification. He coached the Soil Judging Team for many years including one team that won a national title. Mr. Mills received the Faculty Distinguished Achievement Award for Teaching in 1966. Along the way he received three outstanding professor awards from the Collegiate FFA and, in 1984, an outstanding advisor award from the National Recognition Program for Academic Advising. The Mills scholarship, endowed in its totality by his friends and former students, is indicative of the many lives he has touched. Mr. Mills' first wife, Henry Jean, died in 1985. They had three sons, all of whom graduated from A&M. The youngest, Jere, retired to College Station after serving 30 years as a Manager of Public Golf Courses in Dallas. Mr. Mills and his second wife Marilyn lived in College Station until his death on March 8, 2001. Mrs. Mills had one of the most attractive yards in the community until she moved to Grand Prairie to be near family.

Henry Jean Mills

Mrs. Mills, first wife of J. F. "Hank" Mills, died in 1985. Mr. Mills has endowed a scholarship in her memory. Mrs. Mills, a native of Nacogdoches, attended Stephen F. Austin University for two years before entering nursing school at Jefferson Davis Hospital where she received a degree in nursing in 1943. At the time of her death, Mrs. Mills had worked with the Brazos County Health Department for fifteen years where she dispensed both health care and tender concern for people. Previously she had worked in several different capacities as a registered nurse. In addition to their three sons, Mrs. Mills took an active interest in the many students with whom Mr. Mills worked.

Martha F. and Albert Novosad

Donor information coming soon.

Kenneth "Kenny" and Marion Porter

Dr. Porter was a native Kansan. He received a B. S. from Kansas State University in 1940, a M.S. from Iowa State University in 1947 and a Ph.D. in Plant Breeding from TAMU in 1957. He also served in the Army from 1941 until 1946. His Ph.D. was done under I. M. Atkins. Dr. Porter worked in wheat breeding for the Texas Agricultural Experiment Station at Bushland, from 1947 until retirement in 1988. From 1966 to 1976 he provided leadership for all TAES research in the northern Panhandle area. Before his retirement in 1988, he was instrumental in developing 16 varieties of wheat, which are planted across millions of acres and produce billions of loaves of bread. In 1986, Dr. Porter was named a Fellow of the Crop Science Society of America in recognition of his outstanding contributions. Mrs. Porter was a steadfast supporter of her husband and both were avid tennis players. Dr. and Mrs. Porter endowed a scholarship from their resources. Dr. Porter died in November 2002; Mrs. Porter passed away in March of 2006.

Richard C. Potts

Dr. Potts was born in 1912 on a farm in Oklahoma. He graduated from Oklahoma State University in 1935, and then shortly joined the Georgia Experiment Station. In 1937, he came to TAMU and received a M.S. degree in 1945 and, a Ph.D. from Nebraska in 1950. He then rose through the ranks to Professor, as a teacher and researcher of forages and turf. Exhibiting a tremendous love for students, Dr. Potts served as Assistant then Associate Dean for Resident Instruction in the College of Agriculture at Texas A&M for over 20 years. Among his honors were the Faculty Distinguished Achievement Award for Student Relations in 1964. Many graduates of the College of Agriculture in the 60's and 70's give credit for their success to Dr. Pott's "counseling sessions" with them. Dr. Potts retired in 1977, died in 1987 at age 75, having been preceded in death by his first wife Eva, mother of their two sons and two daughters. His second wife, Pauline Potts, passed away in 2008. Through the efforts of the Texas Turfgrass Association and the generosity of his many friends, a \$150,000 endowment matched by the university was established. The income supports two graduate fellowships.

J. Roy Quinby

Mr. Quinby was born in 1902 in Corsicana. He received a B. S. in Agronomy in 1924 and a M.S. in Genetics in 1934 from Texas A&M. While working at the research station in Chillicothe, Mr. Quinby and his associate, J. C. Stephens, succeeded in hybridizing sorghum and releasing the first parent seeds to producers in 1956. A major step in 1943 was to abandon work on genetic sterility to uncover and concentrate on cytoplasmically inherited male sterility. Mr. Quinby was Superintendent of the Chillicothe Station from arrival in 1925 until retirement in 1959. Subsequently, he served as head of sorghum breeding for Pioneer Hy-Bred International in Plainview. In 1982, he retired from Pioneer only to continue research at the TAES facilities near Halfway, Texas from which he retired in 1987 at 85 years of age. Among his honors are Fellow in the American Society of Agronomy in 1952, Faculty Distinguished Achievement Award in Research in 1961 and Distinguished Alumnus Award from Texas A&M in 1977. During his lifetime, Mr. Quinby was a visionary and stimulating individual. He was a humble man with a strong work ethic. The fellowship honoring "Mr. Sorghum" has been endowed by his friends in the industry.

Lloyd and Maxine Rooney

Dr. Lloyd Rooney, Professor Emeritus in the Department of Soil and Crop Science was born and raised in Rawlins County, KS. After graduation from McDonald High School, he attended Kansas State earning a B.S. in Grain Science in 1961. He continued in graduate school at Kansas State, earning a Ph.D. in Grain Science in 1965. After completion of his Ph.D., he accepted the position of Assistant Professor in Cereal Chemistry with a challenge to work with crop improvement programs to improve the quality and utilization of cereal grains and products made from them. Working with wheat, corn and sorghum breeders, he and his program identified key grain quality traits and worked with them to select and develop crop varieties with improved grain quality for end use. Further, he and his program interacted with food processors of all types, from villages in West Africa to multinational milling companies to identify key traits related to processing of cereal grains to food products, ranging from beer to tortillas. Over his fifty-year career at Texas A&M, Dr. Rooney was chair or co-chairman for over 134 graduate students in emphasis in Food Science with many having impact in research and teaching around the world. He has been recognized within the university as a Regents Professor and earned numerous research awards from AgriLife Research, commodity support groups and food industry societies. His wife, Maxine, whom he met at Kansas State, has a B.S. degree in Home Economics. In addition to managing the home, she has and/or is active as a church and community volunteer. After retirement, Lloyd and Maxine have established an endowment to support a graduate student in pursuing a degree in applied food science related to the processing of food grains. The Rooney's have three children, Bill '87, Tammy, '90 and Marcille, '93 and ten grandchildren.

Ed and Pat Runge

Dr. Runge served as Head of the Department of Soil and Crop Sciences for 19 years. In 2000, he was named first recipient of the Billie B. Turner Chair in Production Agronomy which he held until 2005. He continues working part-time as Program Director and Judging Panel Chair for "Monsanto's Beachell-Borlaug International Scholars Program" which trains Ph.D. students in rice and wheat breeding anywhere in the world. Monsanto announced this

program at Dr. Norman Borlaug's 95th birthday party on March 25, 2009. They funded the program for five years at \$2,000,000 per year that was renewed in 2013 for an additional 3 years at \$1,000,000 per year. Dr. Runge holds B.S. and M.S. degrees from the University of Illinois and a Ph.D. from Iowa State University. He began his professional career at Iowa State prior to joining the faculty at the University of Illinois where he worked from 1963-1973. He was Head of the Department of Agronomy at the University of Missouri for seven years before coming to Texas A&M in 1980. Dr. Runge's career has included work in extension, teaching, research, administration and service, making him one of the leading contributors to the disciplines of soil science and agronomy in the last half of the twentieth century. In addition, Dr. Runge has held every elected position and received many of the honors available to members of the Soil Science Society of America, the American Society of Agronomy and CAST (Council for Agricultural Science and Technology). He received the Former Students Faculty Distinguished Achievement Award for Administration in 1988. Dr. Runge received the "Alumni Award of Merit" from the College of Agriculture Consumer and Environmental Services at his alma mater in 2001. Pat Runge is a registered nurse with degrees from DePauw University and Methodist Hospital in Indianapolis. She has been very active in the Bryan/College Station community as a volunteer health clinic and hospital worker, as well as a volunteer with Hospice and George Bush Presidential Library, in addition to her roles as an administrator's wife, a mother and grandmother. The Runges are native Illinoisians and return there often to visit family and friends. They have two children and five grandchildren on whom they shower much love. Endowed scholarships have been established through a generous gift from Pat and Ed Runge to recognize students with leadership ability in the Department of Soil and Crop Sciences. Texas A&M matched their gift for a second endowed scholarship and friends and colleagues added to the scholarship when Dr. Runge stepped down from his position as Department Head in 1999. After a sabbatical in 2000 he returned as the holder of the Billie B. Turner '51 Chair in Production Agronomy, assuming teaching and research responsibilities in the Department of Soil & Crop Sciences. In 1983, Dr. Perry Adkisson (Then Chancellor of TAMU System) and Dr. Runge followed up on President Frank Vandiver's desire to have a Nobel Laureate on the Texas A&M University faculty by inviting Dr. Norman Borlaug to accept a one semester per year teaching appointment in the Soil & Crops Sciences Department beginning in January 1984. Dr. Borlaug's appointment continued until he died in 2009. The Runges became good friends and colleagues of Dr. and Mrs. (Margaret) Borlaug and the entire Borlaug family.

Charles A. Schneider

Mr. Schneider, born in La Grange in 1947, was reared on a dairy and beef cattle farm. He attended Blinn College and Texas A&M, from which he received a B.S. degree in Agronomy in 1970. After one semester of study towards a master degree in Soil Chemistry, he was drafted into the U.S. Army, attended Officer Candidate School, and served three years as an artillery officer. In 1974, he was employed by the Soil Conservation Service in Taylor. Charles was killed in a tractor accident on the family's farm in 1996. At that time he was the District Conservationist for the Natural Resources Conservation Service. A Certified Professional Agronomist, he was also active on the Temple College at Taylor committee, a director for the Noack Water Supply Board and Taylor Kiwanis, member of the American Legion Post, vice-president of the Taylor Interagency Youth Council, an officer in his church, and chairman of the Trinity Child Development Center Board. He was also active in Little League as a coach, director of the Williamson County A&M Club, and member of the Taylor International Barbecue Cook-off Committee. Charles is survived by his wife, Arlene; a son, Charles Walter (C. W.) '95; and a daughter, Christina Stromberg '97. The Charles A. Schneider Memorial scholarship has been endowed by his wife and children.

Sequor Foundation / Arthur Milberger

This endowment was jointly created by Sequor Foundatin and Mr. Arthur Milberger to fund a full-time undergraduate or graduate student pursuing a degree in the Department of Soil and Crop Sciences majoring in or conducting research in Turfgrass Management.

Arthur J. Milberger is an officer and partner in Milberger Turf Farms Co., Milberger Turf Sales Inc., Milberger Landscaping Inc., and C&D Turfgrass. Mr. Milberger served as a Director at Lower Colorado River Authority since 1997. His companies have installed turfgrass throughout the U.S. and abroad. He is active in a number of trade associations. Mr. Milberger has a bachelor of Business Administration degree in the Business Honors Program from The University of Texas at Austin and a law degree from St. Mary's School of Law in San Antonio. Mr. Milberger is a Bay City resident.

Charles and Lynann Simpson

Dr. and Mrs. Charles E. Simpson have provided endowed financial support for students with good academics and a demonstrated financial need, preferably from a family involved in the peanut industry. Originally from the rural, predominantly cotton-growing community of Winters, Texas, but with a commitment to the genetic improvement of peanuts, Dr. Simpson has completed over 25 expeditions deep into Latin America to collect and preserve over 1300 lines of indigenous wild peanut germplasm (*Arachis* spp.), 250 *Rhizobium* isolates, and 4500 land races. These materials, now secured in the USDA germplasm collection, serve as the genetic base for global peanut improvement. Through breeding and cooperative work since 1967 at the Texas A&M Research and Extension Center at Stephenville, Dr. Simpson and co-workers have incorporated improved agronomic and quality traits and pest resistance, resulting in the release of germplasm lines for use by other breeders and the commercial development of 16 varieties for growers in the southwestern U.S. In 1993, Dr. Simpson received the Frank N. Meyer medal for plant germplasm, has provided leadership in professional societies, and has collaborated with peanut research on five continents. He has produced over 80 technical articles, 10 book chapters, and completed a translation from Spanish to English of the monograph of the peanut collection. Lynann Kruse Simpson, also from Winters, TX, was one of the first 100 women to graduate from Texas A&M in 1966, has retired from teaching English and history in the junior high at Stephenville Independent School District, and has been a long-term participant in peanut programs. Their two daughters, also Aggie graduates, carry on research in agriculture fields. Professor Emeritus Simpson continues research, including germplasm collection trips. All combined, the Simpson family earned eight degrees from Texas A&M and is now pleased to provide financial support to others in their educational pursuits.

Dudley Smith Family

The Dudley Smith Family endowment program provides financial support for graduate student recruitment, exploratory travel out of state, and support for a fellowship Heritage program in the department. Dr. Dudley Smith '79 and his wife Angela both came from farm families who placed a high value on education. Dr. Smith worked for the Texas A&M System for nearly 40 years. Dr. Smith earned his B.S. and M.S. from the University of Maryland, a Ph.D. from Michigan State University, and an MBA from University of Houston. During graduate school at MSU, Dr. Smith received support for travel to commodity field days in western states and work in private and public pest management programs. After graduate school Dr. Smith had distinguished careers in weed research in the High Plains of Texas, administration with Texas AgriLife Research at College Station, and classroom teaching in the Department of Soil and Crop Sciences. He retired as a Professor Emeritus in 2006. Mrs. Smith is involved in family life, church, professional societies, and ranch work. The Smiths along with their son and his wife, Gresham '96 and Barbara Sobell Smith '96, and their daughter Beth Glasshoff, live in Texas. Today, the Smith's endowed programs "give back" by enabling graduate students in field and forage crops to broaden their research experiences with lasting benefits for students and research for Texas agriculture. Dr. Smith passed away in 2021, but his impact on this department will continue through the students the family supports.

Olin and Thelma Smith

Dr. Smith, a native of Tonkawa, OK, received B.S. and M.S. degrees in Agronomy from Oklahoma State University and a Ph.D. in 1969 from the University of Minnesota. In 1970, he joined the faculty of the Department of Soil and Crop Sciences as Director of the peanut breeding program. For nearly 30 years, he provided state and regional leadership in peanut breeding and released a number of improved peanut varieties and breeding lines with host-plant resistance, stress tolerance, superior yields and food-grade quality traits. For 15 years he provided leadership in the Collaborated Research Program (CRSP) for International Development as CRSP project leader for peanut improvement for West Africa, and as Chairman of the CRSP Technical Committee. At the time of his death at age 67 in March 1999, he was studying genetic alteration of fatty acid ratios in peanuts to reduce oxidative rancidity. Dr. Smith taught the basic graduate course in plant breeding and prepared graduate students for careers in plant breeding. Dr. Smith was a fellow and past president of the American Peanut Research and Education Society. He was also a very active member of First Baptist Church in Bryan, serving as a deacon, Sunday School teacher, pitcher for the softball team, and in many other capacities. His wife, Thelma is very active in the local community, as church member and quilter. Their family includes three children and six grandchildren. An endowed scholarship has been established by Thelma and family to recognize a student aspiring to be a plant breeder or genetist.

Texas Seed Trade Association

Advances in learning about seeds and plants led to the development of the seed industry, as businessmen began to breed and offer seed for sale. The Texas Seed Trade Association (est. 1977) was formed by the merger of the Texas Seedmen's Association (est. 1933) and the Texas Certified Seed Producers, Inc. (est. 1956). "TSTA's mission is to promote the general business interest of its members in Texas; to cooperate with government entities and producers working for the improvement of agriculture; to encourage and promote the sale of quality planting seed; to encourage and promote public and private investment in crop improvement research and development for the benefit of the general public; and, generally, to encourage all activities for the benefit of its members and the public." TSTA provides scholarships to outstanding University Agricultural students. In recent years three scholarships have been awarded annually to students in Department of Soil and Crop Sciences.

Texas Turfgrass Association

The Texas Turfgrass Association, with membership open to everyone interested in the turfgrass industry, supports education and research very strongly. In addition to taking leadership in raising funds to endow several fellowships and scholarships, the Association allocates a significant percentage of its annual income to sponsor scholarships. Many of today's Texas Turfgrass Association members are past recipients of one or more of the scholarships that the Association, as the largest contributor to departmental undergraduate scholarships and graduate fellowships, has endowed or funded directly. The Crain, Drummet, Hulgan, and McLaughlin Endowed Scholarships and the Potts Fellowships are attributable to the efforts of the Texas Turfgrass Association.

Trans-Mississippi Golf Association

The Trans-Mississippi Golf Association was one of the first golf organizations to recognize the necessity to educate qualified young men and women in golf course management and turf research. It has been continually building its Turf Scholarship Program for nearly 50 years. Currently \$51,000 in university scholarships are awarded at 14 different schools across the country. The Trans-Mississippi Turf Program encourages agronomy students to pursue golf course management and supervision as a career, places a special emphasis on turf management and grass culture, and helps graduates find jobs.

Ide P. Trotter

Dr. Trotter, native Tennessean born in 1895, received a B.A. from Mississippi College in 1915 and B.S. and M.S. degrees from Mississippi A&M in 1918 and 1921 respectively. Following service in the army and two years with the Mississippi Agricultural Experiment Station, he was an Extension Agronomist in Missouri from 1923-36. Using study leaves, he obtained a Ph.D. from the University of Wisconsin. At Texas A&M, Dr. Trotter served as Head of the Department of Agronomy (1936-1944), Director of the Texas Agricultural Extension Service (1944-1948), Dean of the Graduate School (1949-1956) and Associate Dean of the Graduate School and Extension Consultant for Professional Improvement (1956-1960). Dr. Trotter was a Fellow in the American Society of Agronomy and in the American Association for the Advancement of Science. Upon retirement in 1960, Dr. Trotter served for four years as an USAID Consultant on Educational Administration at a university in India. In this capacity he assisted in drafting and enacting India's first legislation for coordinated agricultural research education and extension based on the Land Grant model. In India, the Trotters assisted local Christians in building a new church. Upon returning to this community, Dr. Trotter resumed duties as a Deacon and Sunday school teacher at First Baptist Church in Bryan, served as local chair of the Red Cross (1965-67) and President of the Literacy Council. Dr. Trotter died at the age of 77 in 1973. The endowed scholarship has been established in his memory by his son and daughter-in-law, Ide P. and Luella Trotter.

Billy B. and S. Gloria Turner

Billie B. Turner '52 AGED, is Chairman Emeritus of IMC Global Inc., headquartered in Northbrook, Illinois. He previously held the positions of Chairman of the Board, President and Chief Executive Officer until his retirement in February 1993. Mr. Turner joined IMC Global in 1954 following military service. He moved through many ranks

and divisions within the company before becoming President of the Fertilizer Group in 1983. Prior to his retirement Mr. Turner was responsible for one of the world's largest private-enterprise producers of phosphate and potash, two basic crop nutrients used primarily in agriculture. The Company's business also includes production and marketing of phosphate chemicals, premium mixed crop nutrients for retail farm markets and the production of sulfur and oil. Mr. Turner is Vice Chairman and Director of The American Mining Congress and a Director of Cyprus Minerals Company. He served as Chairman of The Fertilizer Institute's Board from 1988 to 1989. He also served as a member of the Executive Board of FAO/Fertilizer Industry Advisory Committee and was a Director of the International Fertilizer Association in Paris, France, which he served as President from 1991 to 1993. Mr. Turner was instrumental in the endowment of the department's IMC Graduate Fellowship. His wife, Gloria, was very supportive of students and their need for scholarships. Prior to her death in 1996, the Turners established an endowed fund for awarding undergraduate scholarships in the department.

C. H. M. and Margaret van Bavel

Dr. C. H. M. van Bavel was a professor in the department from 1967 until his retirement to the Texas Hill Country in 1987. A native of the Netherlands, he received a degree in Horticulture from the Agricultural University of Wageningen before receiving M.S. and Ph.D. degrees from Iowa State University. He began his career at North Carolina State University in 1950 and moved to Phoenix, Arizona as Chief Physicist for the ARS Water Conservation Laboratory in 1958. He moved to Texas A&M University in 1967. Dr. van Bavel gained international recognition as an agricultural hydrologist. He developed novel measurement techniques, methodology for predicting crop water use and water use efficiency, and design principles for controlled environment facilities. He is the co-inventor of the solar survival still and the fluid-roof solar greenhouse. Dr. van Bavel is a Fellow of the ASA and the SSSA, and recipient of the Superior Service Award of the USDA, the Soil Science Award for 1985 from the SSSA, and a Faculty Distinguished Achievement Award in Research in 1986 from Texas A&M University. Dr. van Bavel and his wife Margaret, with help from friends, have endowed a scholarship to supplement graduate student assistantships. The van Bavel's have 8 children and 7 grandchildren.

Ralph Waniska

Dr. Ralph Waniska and his family established the Waniska Endowed Graduate Assistantship in Grain Food Processing. His goal was to provide support for full-time students to pursue a graduate degree in applied food science related to the processing of grains for food. Family, friends, colleagues, and the food industry have honored Dr. Waniska with additional contributions to Texas A&M to meet qualifications for an endowment match. Reared on a farm in rural Nebraska, Ralph developed a "get-r-done" attitude as he balanced school, athletics and chores. He continued to apply this attitude throughout his life. Ralph earned a B.S. in Chemistry from the University of Nebraska, an M.S. in Food Science and Technology from Texas A&M, and a Ph.D. in Food Chemistry from Cornell University in 1982. Ralph, as a result of his desire to teach, began his career at Texas A&M in 1984, and he followed that desire until he passed away in June 2007. He loved being a professor. In 1984 he also began research on flour and corn tortillas that resulted in the identification of an array of information about grains and their functionality. Dr. Waniska is survived by his wife Shahla and two sons, Nayson and Raymond.

Joseph D. Whitaker

Joseph D. Whitaker earned a B.S. degree from Texas A&M in Industrial Technology in 1963. While in college Mr. Whitaker worked as a student assistant at the university golf course where he developed a love for golf. After graduation, Mr. Whitaker returned to Freestone County to work at his family's construction business. He later moved to Tyler, Texas as a golf professional and part owner of Briarwood Golf Club. Since the late 1960's Mr. Whitaker has owned and operated several golf courses throughout Texas and has also appeared on the PGA Senior tour. Mr. Whitaker and his wife, Andrea, live in Fort Worth; have two children and two grandchildren. Mr. Whitaker has endowed the "Joseph D. Whitaker '63 Scholarship", an undergraduate scholarship for students pursuing a degree in Turfgrass Management.

Allen and Joan Wiese

This endowment was created in memory of Dr. and Mrs. Allen Wiese by their children. Dr. Wiese was a Weed Scientist at the Bushland, Texas, Experiment Station where he pioneered and developed new and innovative weed management and conservation tillage strategies that were adapted throughout the Great Plains region. He also served as President of the Southern Weed Science Society of America where he provided leadership for many other state and regional organizations. He worked with county and regional offices doing cooperative research in Texas and other states in the Great Plains and southern regions. Dr. Wiese worked for the Texas Agricultural Experiment Station in the Department of Soil and Crop Science of Texas A&M. His daughter, Ann, has followed in his footsteps and left an impact on state and regional societies. Dr. Allen Wiese and his daughter Ann are well-recognized for their work in their fields and she continues his ideals in her work with the Southern Weed Science Society, South Western Entomological Society and Texas Crop Protection Association. He is remembered as a kind, gentle, soft-spoken person who graciously offered his expertise and ideas to those who asked. The Wiese's daughters, Ann Thurston and Beth Cole, established the endowed scholarship in memory of their parents.

Larry and Gladys Wilding

Dr. Wilding was a professor emeritus with the Soil and Crop Sciences Department having been on the faculty here for 27 years. Earlier he served on the faculty for 14 years at The Ohio State University. He received B.S. and M.S. degrees from South Dakota State University in 1956 and 1959, respectively, and his Ph.D. from the University of Illinois in 1962. His program focused on pedology with over 40 years teaching and research experience in near-surface Earth processes. He served as president of SSSA, member of several NRC/NAS Committees, and as co-chair of the 18th World Congress of Soil Science. Gladys graduated with her B.S. from South Dakota State University where she and Larry first met. She taught Home Economics at the high school level in South Dakota for several years. The Wildings have 4 children and 10 grandchildren. They have traveled extensively internationally where Larry has conducted research and outreach activities in over 30 countries. The Wildings established this scholarship to demonstrate the importance of international experiences and to provide international travel scholarships to full-time students pursuing a degree in the Department of Soil and Crop Sciences.

G. Norman Wilson '60

G. Norman Wilson earned his degree in Agronomy in 1960. He is the owner of Wilson Rice and Cattle in El Campo. He and his wife, Ann, raised three children, Russell, Allison and Frank. The latter two also attended Texas A&M, with Allison majoring in Health Education and Frank earning his degree in Agriculture Systems Management. The Wilson's established this scholarship to support teaching research and extension in the Department of Soil and Crop Sciences in 2017.