		FY '16-17			
Departmen	t Location	Project Leader	Amount	Project Title	
			Characterization of Ho	erbicide Resistance in annual Bluegrass Populations Collected in Texas Golf	
SCSC	College Station	Bagavathainnan, Muthu	\$10,000.00 Courses		
SCSC	College Station	Reynolds, Casey	\$3,500.00 Aggie Turf Website R	e-design and Update	
SCSC	College Station	Reynolds, Casey	\$3,000.00 Turfgrass Colorant Re		
SCSC	College Station	Smith, Wayne	\$8,000.00 TTREEE Undergradu		
	C	, ,		Wetting Agents to Improve Turfgrass Health and Nitrogen Use Efficiency Under	
SCSC	College Station	Wherley, Ben	\$15,000.00 Deficit Irrigation of St.		
SCSC	TTU	Young, Joseph	\$4,000.00 Physiological impact	of chronic water stress on common residential lawn turf species in West Texas	
			\$43,500.00		
		FY '15-16			
Departmen	t Location	Project Leader	Amount	Project Title	
SCSC	Dallas	Elmore, Matthew	\$2,500.00 Seedhead Suppression		
SCSC	College Station	Jessup, Russell	\$8,000.00 Stay-Green Drought T		
SCSC	College Station	Reynolds, Casey	\$5,000.00 Aggie Turf Website R		
SCSC	College Station	Reynolds, Casey		ss Cultivars to Overcome Environmental Challenges in Texas	
SCSC	College Station	Smith, Wayne	\$8,000.00 TTREEE Undergradu	•	
SCSC	College Station	Wherley, Ben	\$9,000.00 Minimal Daily Light l	ntegral Requirements for Texas Lawn, Athletic and Golf Turf Cultivars	
SCSC	College Station	White, Richard	\$5,000.00 Turf and Landscape Fie	ld Day 2015-An Opportunity to Promote Green Research and Education in Texas	
SCSC	TTU	Young, Joseph		tention products for residential lawns	
SCSC	TTU	Young, Joseph		ss Cultivars to Overcome Environmental Challenges in Texas	
		3 1	\$45,500.00		
		FY '14-15			
Departmen	t Location	Project Leader	Amount	Project Title	
CCC	Dallas	Elmore, Matthew	\$2,500.00 Seedhead Suppression	of Chang Tyme Zavoje angeres	
SCSC SCSC		·	11	• • •	
	College Station	Jessup, Russell	\$8,000.00 Stay-Green Drought Tolerant Bermudagrass		
SCSC	College Station	Reynolds, Casey	\$5,000.00 Aggie Turf Website Re-design and Update		
SCSC	College Station	Reynolds, Casey	\$2,500.00 Selecting Bermudagrass Cultivars to Overcome Environmental Challenges in Texas		
SCSC	College Station	Smith, Wayne	\$8,000.00 TTREEE Undergradu	•	
SCSC	College Station	Wherley, Ben	\$9,000.00 Minimal Daily Light I	ntegral Requirements for Texas Lawn, Athletic and Golf Turf Cultivars	
SCSC	College Station	White, Richard	\$5,000.00 Turf and Landscape Fie	ld Day 2015-An Opportunity to Promote Green Research and Education in Texas	

SCSC	TTU	Young, Joseph	\$3,000.00 Reduction Control of the Section of the S
SCSC	TTU	Young, Joseph	\$2,500.00 Selecting Bermudagrass Cultivars to Overcome Environmental Challenges in Texas
			\$45,500.00
		FY '13-14	
Departmen	t Location	Project Leader	Amount Project Title
Departmen	Location	1 Toject Ledder	7 mount
SCSC	College Station	Smith, C.W. and M. Teel	\$4,000 Texas Turfgrass Research, Teaching and ExtensionEndowment Undergraduate Scholarship
Texas Tech	n Lubbock	Young, Joseph and M. Richard	\$4,800 Growth suppression of creeping bentgrass putting greens using combination plant growth regulators \$7,500 Evaluating Winter Overseeding vs. Painting of Bermudagrass Under Municipal Water Restrictions and
SCSC	College Station	Wherley, B., Reynolds, C. and	Traffic * minus any previous deficit
SCSC	College Station	Reynolds, C. and B. Wherley	\$10,000 The Effects of Various Aeration Practices and Soil Amendments on Soil Moisture
SCSC	College Station	Reynolds, C.	\$7,000 Aggie Turf Website Re-design and Update
			\$33,300
		FY '12-13	
Department	Location	Project Leader	Amount Project Title
		·	Cumulative Effects of Irrigating Turfgrass Lawns with Diminishing Water Volumes Based Upon
SCSC	College Station	White, R. Wherley, B & Fontanier	\$12,250 Historical
SCSC	College Station	White, R. Wherley, B & Fontanier	\$14,025 Impact of Irrigation Frequency and volume on Rainfall Capture and Runoff Losses from Turf Lawns
SCSC	College Station	Peterson, J.; Wherley, B.	\$10,000 Seasonal Runoff Losses of Carbon, Nitrogen and Phosphorus from warm-season turfgrass systems
SCSC	College Station	Smith, C. W. & M. Hall	\$8,000 Texas Turfgrass Research, Teaching and ExtensionEndowment Undergraduate Scholarship
			\$44,275
		FY '11	
Department	Location	Project Leader	Amount Project Title
		•	Impact of Surfactant Application on Turfgrass Irrigated with Diminishing Amounts
SCSC	College Station	White, R. & Chalmers, D. Henry, Gerald & J. Moore-	\$16,000 of Water Based Upon Reference Evapotranspiration (Eto)
SCSC	Texas Tech University	Kucera	\$6,000 Leaching Potential of MSMA in Turf and Non-turf environments
			Debelop alternative disease management for control of nematodes in golf courses
SCSC	Plant Pathology & Microbiology	Young-Ki Jo & J.L. Starr	\$6,000 after the phased out Nemacur
SCSC	College Station	Smith, C. W. & M. Hall	\$8,000 Texas Turfgrass Research, Teaching and ExtensionEndowment Undergraduate Scholarship
			\$36,000

		FY '10)		
Department	L	_ocation	Project Leader	Amount	Project Title
SCSC	Dallas	Gilstra	ар	\$10,000 Summer Help Dallas Turf	

SCSC	College Station	Smith, C. W.	\$4,000 Regrigiting Catholing Ligns 120 Tourf
SCSC	College Station	White, R. & Chalmers, D. Reinert, J. Chandra, Genovesi	\$10,000 Turfgrass Research, Teaching and Extension Laboratory Operations 2010-2011
SCSC	Dallas; Florida, NC, OK, GA	Kenworthy, Qu, Wu, Schwartz	\$6,000 Develop Resistance to Southern Chinch Bugs and Hunting Billbug in Texas Turfgrass
SCSC	College Station	Jessup, R	\$10,000 Value-Added Turfgrass Trait Development via Synergistic Evaluation of Turfgrass Species and Varieties for Drought Tolerance in a Renovated Linear Gradient
SCSC	Dallas	Wherley, Chandra, Heitholt	\$10,000 Irrigation System
			\$50,000

		FY '09	
Department	Location	Project Leader	Amount Project Title
			Turfgrass Research, Teaching, and Extension Laboratory Operations and Relocation (also Steinke, K.
SCSC	College Station	White, R.	\$15,000 and Chalmers, D.)
			Evaluation of Turfgrass Species and Varieties for Drought Tolerance
SCSC	Dallas	Chandra, A.	\$13,000 in a Renovated Linear Gradient Irrigation System (also Heitholt, J. and McCormick)
SCSC	Dallas	Chandra, A.	\$6,000 Developing Detached Plant Assay for Screening Major Turfgrass Diseases (also Metz, S.)
SCSC SCSC	College Station Dallas; NC State	Provin, T. Reinert, J.	Resolving the Relationship between Soil Potassium and Sodium and \$5,000 Tissue Potassium and Sodium in Sand-based Turf Systems (also Hons, F., Zuberer, D. and White, R.) Develop Resistance to Biotype 3 - Souther Chinch Bugs that have Overcome the St. Augustinegrass Resistance in 'Captiva', 'FX-10' and \$6,000 Floratam' Cultivars (also Chandra, A. and Nagata, R.
SCSC	College Station	Chalmers, D.	\$6,000 Development of State-Wide Fundraising to Benefit Texas Turfgrass
SCSC	College Station	Smith, C. W.	\$4,000 TTREEE Undergraduate Scholarship
			\$55,000

		FY '08		
Department	Location	Project Leader	Amount	Project Title
ENTO	Dallas	Reinert	\$6,500 Deve	opment of Insect Resistance in St. Augustinegrass - Engelke, Genovesi and Chandra
PPPM	Overton	Steddom	\$4,934 Evalu	ation of Smart Sensor Technologies for Irrigation Management- Lloyd Nelson
			Evaul	ation of Turfgrass Species and Varieties for Drought Tolerance in a Renovated Linear Gradient Irrigation
SCSC	Dallas	Hietholt	\$10,000 syste	n - Engelke, Sloan and Cabrera
			The E	ffects of Three-Dimensional Canopy Management on Overseeded Warm-Season Fairway Turf -
SCSC	College Station	Steinke	\$7,500 Chalr	ners and Engelke
			Shelf	Life and Tensile Strength of Tifway Bermudagrass Sod Amended with Composted Municipal Biosolids -
SCSC	College Station	Vietor	\$5,000 White	, Chalmers and Provin
			Nitrog	en Cycling through Turfgrass Clippings: Effect on Nitrogen Fertilizer Recommendations - Provin, Vietor
SCSC	College Station	Hons	\$8,000 and V	/hite
SCSC	Dallas	Balota	\$10,000 Deve	opment of Insect Resistance Conservation and Reduced Irrigation Costs in the Texas Highplains

SCSC	College Station	Steinke	\$7,00 0 New Technologyվոլ <u> Fliminate</u>
SCSC	Beeville	Grichar	\$3,000 Evaluating Herbicides for Weed Control in TX Turf
SCSC	College Station	White	\$20,000 Turfgrass Research, Teaching, and Extension Laboratory Relocation
SCSC	College Station	White	\$10,000 Turfgrass Research, Teaching, and Extension Laboratory Operation
			\$91,934

		FY '07	
Department	t Location	Project Leader	Amount Project Title
			Engelke & Genovesi; Development of Insect Resistance
ENTO	Dallas	Reinert	\$5,000 in San Augustinegrass
			Morphology and Leaf Water Status of St. Augustinegrass Genotypes Grown under Water Stress in either
SCSC	Dallas	Heitholt	\$5,000 Monoculture or within a Competitive Environment.
SCSC	Beeville	Grichar	\$2,000 Evaluating Herbicidal Control of Three Problematic Weeds in Texas Turf.
SCSC	College Station	Chalmers	\$4,000 Evaluation of Sixty-Day Drought Survival in San Antonio of Established Turfgrass Species and Cultivars
			EngelkeThe Influence of Mowing Height, Grooming Frequency, and Turf Species in Maintaining Quality
SCSC	College Station	Steinke	\$7,000 Fairway and Athletic Turfgrass
			EngelkeThe Interaction Between Aerification Tine Type, Frequency and
SCSC	College Station	Steinke	\$5,400 Density in the Cultural Management of Ultradwarf Bermudagrasses
			Provin, White & Shahandeh; Improving Nitrogen Recommendations for Turfgrass: Availability of Residual Soil
SCSC	College Station	Hons	\$3,900 Nitrate
			Gentry, Hons, & Provin; Characterization of Turfgrass Soil Solution and Runoff with Respect to Nutrients and
SCSC	College Station	Zuberer	\$4,300 Microbiological Quality
			Dai, Vietor, Provin, White, Hons & Boutton;
			Fate of Carbon and Nutrients in Warm-Season Turf with and
SCSC	College Station	Vietor/Dai	\$5,000 without composted biosolids, fertilizer N and return of Clippings
			\$41,600

		FY '06		
Departmen	t Location	Project Leader	Amount	Project Title
ENTO	Dallas	Reinert	\$5,000 Reine	ert & Engelke; Development of Insect Resistance in San Augustinegrass
			White	e, Vietor, Munster, Provin, Dai & Chalmers; Evalutation
SCSC	College Station	White	\$5,000 of Tr	ansplanted Sod for Cycling of Composted Mnicipal Biosolids
			Havla	ık, Chalmers, White & Thomas; Evaluation of Long
SCSC	San Antonio	Havlak	\$4,000 Tern	n Drought Survival in San Antonio of Established Turfgrass Species & Cultivar
			Profe	ssional Development Opportunities in Turfgrass Management for County
SCSC		Havlak	\$1,850 Exte	nsion Agents in Central Texas
			Havla	ık, Grichar, McGuill, Taylor, Lopez & Easterling;
SCSC		Havlak	\$5,000 Evalu	ating Herbicidal Control of Three Problematic Weeds in Texas
			Hons	, Provin, White & Shahandeh; Improving Nitrogen Recommendations for
SCSC	College Station	Hons		rass: Availability of Residual Soil Nitrate
			•	/ietor, Provin, White, Hons & Boutton;
				of Carbon and Nutrients in Warm-Season Turf with and
SCSC		Vietor/Dai	\$5,000 with	out composted biosolids, fertilizer N and return of Clippings

\$30,650

		FY '05		
Departmen	t Location	Project Leader	Amount	Project Title
			C	halmers, Colbaugh, Engelke, McAfee Nelson & Reinart travel to
SCSC	College Station	Chalmers	\$6,000 a	ttend 10th Intl. Turfgrass Resarch Conference in Wales, UK
			F	low much water is enough? Using PET to devleop water budgets & promote vouluntary water conservation in
SCSC	College Station	White, Havlak, Chalmers	\$5,000 T	exas Lawns and landscapes
SCSC	Dallas	Sloan	\$3,000 F	hytoremediation of heavy metal contaminated soils with warm season grasses
			P	rofessional Development Opportunities in Turfgrass Management for County
SCSC	San Antonio	Havlak	\$2,000 E	Extension Agents in Texas
SCSC	College Station	Hons	\$4,500 N	lanagement effects on dissolved organic carbon in turfgrass soils
SCSC	Corpus Christi	Grichar	\$4,650 E	valuating herbicidal control of three problematic weeds in Texas
	•			
			\$25,150	

Project Leader	Amount Project Title	
	, and the same of	
tation McInnes, White	\$4,300 Development of a Texas A&M University course in sports field construction	
tation White, Havlak	\$5,000 Predicting water use in urban residential landscapes.	
tation Zuberer	\$4,000 Long-term dynamics of microbial populations in managed sports turfs	
tation Vietor, Provin & White	\$4,550 Fate of P and N in composted biosolids and manure during turf establishment A Regional center to identify insect & mite pest resistance in turfgrass	
Reinert	\$5,000 golf cources, lawns and other recreational areas.	
Engelke	\$8,000 TAES-Dallas Turfgrass Facility Maintenance and Upkeep	
	\$30.850	
t	ation Zuberer ation Vietor, Provin & White Reinert	ation Zuberer \$4,000 Long-term dynamics of microbial populations in managed sports turfs ation Vietor, Provin & White \$4,550 Fate of P and N in composted biosolids and manure during turf establishment A Regional center to identify insect & mite pest resistance in turfgrass Reinert \$5,000 golf cources, lawns and other recreational areas.

		FY '03		
Departmen	t Location	Project Leader	Amount	Project Title
SCSC	College Station	Menn & Havlak	\$3,130 Eva	luating Herbicidal Injury to Sod-forming Turfgrasses in Sod Production
SCSC	College Station	White & Havlak	\$5,000 Pre	dicting Water Use in Urban Residential Landscapes
PLPM	College Station	Krausz & Havlak	\$670 Eva	luation of Fungicide and Cultural Trts. For Take-all
ENTO	Dallas	Reinert	\$5,000 Ch	nch Bug Resistance in St. Augustinegrass
			Tui	grass Mgt. Training for CEAs and Maters Gardener Volunteers Throughout
SCSC	Dallas	McAfee & Havlak	\$5,000 Tex	as
SCSC	Dallas	Engelke	\$6,374 TA	S-Dallas Turfgrass Facility Maintenance and Upkeep
SCSC	College Station	White & Havlak	\$6,700 TA	S-College Station Turfgrass Facility Maintenance and Upkeep
			\$31,874	

7	\$31,874

6	\$30,850
6	\$25,150
7	\$30,650
9	\$41,600
11	\$91,934
7	\$55,000
6	\$50,000
4	\$36,000
4	\$44,275
5	\$33,300
9	\$45,500
6	\$43,500
	\$559,633

TTREE ALLOCATIONS 2003-2015