

COLLEGE OF AGRICULTURE
Proposals Submitted and Funded
July 1, 2018 - June 30, 2021

FISCAL YEAR 2018-19

Proposals Submitted

Principal Investigator	Department	Co-PI	Co-PI	Co-PI	Agency	Title	Amount
Kambiranda, Devaiah	Plant Science				LA BOR	Anti-inflammatory Role of Enriched Muscadine Berry Extracts in Human Alveolar Epithelial Cells	\$179,127.00
Mellieon Jr., Harold	Animal Science				LA BOR	Evaluation of Average Growth Rate on Broilers Raised on Pasture Versus Commercial Deep Litter Housing	\$5,000.00
TOTAL - 2							\$184,127.00

Proposals Funded

Principal Investigator	Department	Co-PI	Co-PI	Co-PI	Agency	Title	Amount
McGee, Bernestine	Human Nutrition & Food				Baylor College of Medicine	Obesity Prevention Research in the Mississippi Delta/South Central US	\$150,000.00
Ning, Zhu	Urban Forestry	Chris Chapell	Kamran Abdollahi		LSU	Quantifying Carbon Export through Vegetation, Biomass and Land Use Change of Two Contrasting Coastal Sites across Mississippi River Delta Plain	\$230,000.00
Walker, Retia	Family and Consumer Sciences				EBR Early Childhood Network	2018-19 Preschool Expansion Grant	\$103,700.00
TOTAL - 3							\$483,700.00

FISCAL YEAR 2019-20

Proposals Submitted

Principal Investigator	Department	Co-PI	Co-PI	Co-PI	Agency	Title	Amount
Chappell, Christopher	Urban Forestry	Zhu Ning	Kamram Abdollahi	Yaw Twumasi	LA BOR	Assessing the Potential of Urban Forested Wetlands in Mitigating Greenhouse Gas Emissions in Louisiana	\$199,989.00
Kambiranda, Devaiah	Plant Science	Sanjay Batra			LA BOR	Anti-Inflammatory Role of Ellagic Acid Metabolites in Lung Epithelial Cells Exposed to E-Cigarette Vapor Condensate	\$172,674.00
McMeans, Orlando		C. Reuben Walker	Cheryl Atkinson, Yadong Qi	Renita Marshall, Harold Melleion	USDA	Land Grant Scholarships for Students at Southern University and A&M College	\$2,000,000.00
Mellieon Jr., Harold	Agricultural Science	Renita Marshall	Nastassia Jones	Francesca M. Williams	LA BOR	Journey's in Agricultural Science Developing Educational Networks [JAG'S DEN]	\$139,500.00

Seo, Jung-Im	Family and Consumer Sciences	Kenyatta Smith	Gillian Sims	Christopher Rogers	LA BOR	Enhancement of Students™ Design Hand-On Experiences through Computer Technological Support for Apparel Merchandising and Textiles Program	\$184,172.00
Twumasi, Yaw	Urban Forestry				LSU	Satellite-Assisted Forecasting Environment for Improving Oyster Safety (SAFE Oyster)	\$239,309.00
Twumasi, Yaw	Urban Forestry	Onyumbe E. Ben Lokongo			1890 Land Grant Universities Foundation	Spatial Mapping Education and Outreach to Limited Farmer	\$19,999.02
TOTAL - 7							\$2,955,643.02

Proposals Funded

Principal Investigator	Department	Co-PI	Co-PI	Co-PI	Agency	Title	Amount
McGee, Bernestine	Human Nutrition & Food				Baylor College of Medicine	Obesity Prevention Research in the Mississippi Delta/South Central U.S.	\$150,000.00
McMeans, Orlando		C. Reuben Walker	Cheryl Atkinson	Renita Marshall	USDA	Land Grant Scholarships for Students at Southern University and A&M College	\$752,632.00
Mellieon Jr., Harold	Agricultural Science	Renita Marshall	Nastassia Jones	Francesca M. Williams	LA BOR	Journey's in Agricultural Science Developing Educational Networks [JAG'S DEN]	\$139,500.00
Ning, Zhu	Urban Forestry	Chris Chapell	Kamran Abdollahi		LSU	Quantifying Carbon Export through Vegetation, Biomass and Land Use Change of Two Contrasting Coastal Sites across Mississippi River Delta Plain	\$115,000.00
Qi, Yadong	Urban Forestry	Kamran Abdollahi			USDA	Enhancing National Minority Leadership Training in Urban and Community Forestry	\$50,000.00
Twumasi, Yaw	Urban Forestry	Onyumbe E. Ben Lukongo			1890 Land Grant Universities Foundation	Spatial Mapping Education and Outreach to Limited Farmer	\$19,992.02
TOTAL - 6							\$1,227,124.02

FISCAL YEAR 2020-21

Proposals Submitted

Principal Investigator	Department	Co-PI	Co-PI	Co-PI	Agency	Title	Amount
Mellieon Jr., Harold	Agricultural Science				USDA	Grow jAGs: Growing the Next Generation of Agriculture Professionals through Recruitment and Retention	\$150,000.00
Seo, Jung-Im	Family and Consumer Sciences				LA BOR	Influences of the Online Grocery Shopping Behaviors on Obesity Health Condition through Body Mass Index [BMI] and Body Shape Index [BSI]	\$192,312.00
TOTAL - 2							\$342,312.00

Proposals Funded

Principal Investigator	Department	Co-PI	Co-PI	Co-PI	Agency	Title	Amount
Chappell, Christopher	Urban Forestry				USDA	UF Career Readiness Campaign - Virtual/Onsite Speaker Series	\$50,000.00

Mellieon, Harold	Agricultural Science	Francesca M. Williams			USDA	Grow jAGs: Growing the Next Generation of Agriculture Professionals through Recruitment and Retention	\$150,000.00
Ning, Zhu	Urban Forestry	Renita Marshall			USDA	Career Readiness through Urban Forest Management and Leadership Skills Training	\$25,000.00
Twumasi, Yaw	Urban Forestry	Onyumbé E. Ben Lukongo			1890 Universities Foundation	Innovative and Sustainable Small Farms, Ranchers and Forest Land Initiative	\$15,000.00
Twumasi, Yaw	Urban Forestry				LSU	Satellite-Assisted Forecasting Environment for Improving Oyster Safety (SAFE Oyster)	\$79,723.00
TOTAL - 5							\$319,723.00

FY 2018-19

Department	Submitted	Amount	Funded	Amount
Animal Science	1	\$5,000.00	0	
Family & Consumer Sciences	0		1	\$103,700.00
Human Nutrition & Food	0		1	\$150,000.00
Plant Science	1	\$179,127.00	0	
Urban Forestry	0	\$0.00	1	\$230,000.00
Other (Dean/Chair)	0	\$0.00	0	
TOTAL	2	\$184,127.00	3	\$483,700.00

FY 2019-20

Department	Submitted	Amount	Funded	Amount
Agricultural Science	1	\$139,500.00	1	\$139,500.00
Family & Consumer Sciences	1	\$184,172.00		
Human Nutrition & Food	0		1	\$150,000.00
Plant Science	1	\$172,674.00		
Urban Forestry	3	\$459,297.02	3	\$184,992.02
Other (Dean/Chair)	1	\$2,000,000.00	1	\$752,632.00
TOTAL	7	\$2,955,643.02	6	\$1,227,124.02

FY 2020-21

Department	Submitted	Amount	Funded	Amount
Agricultural Science	1	\$150,000.00	1	\$150,000.00
Family & Consumer Sciences	1	\$192,312.00		
Human Nutrition & Food				
Plant Science				
Urban Forestry			4	\$169,723.00
Other (Dean/Chair)				
TOTAL	2	\$342,312.00	5	\$319,723.00

