Research Platforms	Arkansas	Auburn	Clemson	Georgia	Florida	Kentucky	Louisianna	Mississippi	N Carolina	Oklahoma	Puerto Rico	Tennessee	Texas	Virginia	Virgin Islands
Data-Driven Science															
Precision Ag (autonomous sys)	X	X	X	X	X	X		X	X	X		X	X	X	
AI, Big Data & Digital Ag	X	X	X	X	X			X	X			X	X	X	
Sensors & Remote Sensing	X	X	X		X	X	X	X	X	X		X	X	X	
Animal Behavior	X	X	X	X	X			X	X	X	X	X	X	X	X
Decision Support	X	X			X	X		X				X	X		
Health Systems															
Ag & Human Health	X	X		X	X	X	X					X	X	X	
One health	X	X	X	X	X		X	X		X		X	X	X	
Microbiome	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
Vector borne Disease	X	X		X	X	X			X	X	X	X	X	X	
Precision Nutrition	X		X	X	X				X			X	X	X	
Food Safety/Packaging	X	X	X	X	X		X	X	X	X	X	X		X	
Biosecurity		X					X			X	X	X	X	X	
Water-Related Issues															
Water Quality-Quantity	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Precision Irrigation	X	X	X	X			X	X		X	X	X	X	X	X
Sustainable Ecosystems	X	X	X	X	X	X	X	X	X	X	X	X		X	X
Wetland Conservation	X		X		X		X	X	X		X			X	
Coastal Ecology/Resiliency		X	X		X		X	X	X					X	X
Sustainability															
Climate Change	X	X	X	X	X		X	X	X	X	X	X	X	X	X
Conservation/Nat Resources	X	X	X		X	X	X	X		X	X	X	X	X	
Regenerative/Sustainable Ag	X	X	X	X	X	X	X	X	X		X	X	X		X
Carbon Sequestration	X	X	X	X	X	X	X	X	X	X	X	X	X		
Advanced Energy Systems		X				X		X	X	X		X	X		
Invasion Science			X	X	X		X			X	X			X	X
Plant/Animal Improvement															
Genomics	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
Precision Breeding	X		X	X	X		X	X	X		X	X	X	X	
Informatics/Data Science	X	X		X	X	X		X	X	X		X	X		
Specialty Crops	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
New Crops/Livestock		X		X	X		X		X	X	X	X	X	X	X
Heat stress - Livestock								X			X				X
Consumer-Related Issues															
Urban Ag/Forestry	X	X		X	X	X			X	X	X	X	X	X	X
Food Security		X	X	X	X	X	X	X	X	X	X	X		X	
Food Supply Chain	X	X	X	X	X						X	X	X		X
Miscellaneus															
Controlled Environments	X	X	X	X	X	X		X	X	X		X	X	X	
Vertical Ag - Indoor Ag	X	X		X	X	X			X	X	X	X	X		
Weed management	X	X	X	X	X		X	X	X	X	X	X	X	X	
Rural Broadband				X			X		X	X		X			
Low input Ag	X	X		X			X						X	X	X
Plants as Sensors		X					X		X			X	X	X	
Fermentation Technologies						X			X		X		X	X	
Emerging Enterprises															
Aquaculture/Mariculture													X		
Electron Beam (non-ionizing sterilzation)													X		
Cybersecurity		X												X	
Global Systems Surveilance					X										