

ARKANSAS CORN & GRAIN SORGHUM PROMOTION BOARD: 2025 - 2026 FUNDED PROJECTS

PROMOTION PROJECTS AWARDED 2025 - 2026			
NEW / RENEWAL	ENTITY	PROJECT TITLE	AWARDED AMOUNT
NEW	Arkansas Department of Agriculture	2025 NASDA Annual Meeting	\$ 5,000.00
	Four States & Fair Rodeo	Ag Learning Center	\$ 10,000.00
	Arkansas Farm Bureau	Ag in the Classroom	\$ 15,000.00
RENEWAL	NCGA	National Corn Growers Association	\$ 28,500.00
	The Communications Group	The Communications Group	\$ 8,000.00
RENEWAL	US Grains Council	US Grains Council	\$ 74,117.00
RENEWAL	UofA Division of Agriculture	The Arkansas irrigation yield contest (Year 8).	\$ 10,000.00
NEW	UofA Division of Agriculture	Promotion Board Building Maintenance UofA	\$ 10,000.00
NEW	FFA & 4-H	Commodity Classic FFA and 4-H	\$ 15,000.00

RESEARCH PROJECTS AWARDED 2025 - 2026			
NEW / RENEWAL	ENTITY	PROJECT TITLE	AWARDED AMOUNT
NEW	UofA Division of Agriculture	Exploring plasma-activated water for enhanced biocontrol of Aflatoxin and diseases in corn plants	\$ -
NEW	UofA Division of Agriculture	Development, evaluation and production of agricultural biologicals for Arkansas crop production	\$ 23,857.00
NEW	UofA Division of Agriculture	Greenhouse gas data summarization in a corn production system with and without cover crops	\$ 11,267.00
NEW	UofA Division of Agriculture	Refining recommendations of corn hybrid relative maturity and planting dates in Arkansas	\$ 32,537.00
NEW	UofA Division of Agriculture	Understanding the impact of whole grain sumac sorghum on metabolic health in individuals with obesity	\$ -
NEW	UofA Division of Agriculture	Better burns yield better air: Practical implications of implementing voluntary smoke management guidelines in Arkansas	\$ -
NEW	UofA Division of Agriculture	Innovative application of Arkansas corn: Replacement of forever chemicals in food packaging and corn gluten meal	\$ 45,150.00
RENEWAL (IN PROGRESS)	UofA Division of Agriculture	Evaluation of new herbicides, premixes, programs, and application methods for improved control of problematic weeds in corn	\$ 86,150.00
RENEWAL (IN PROGRESS)	UofA Division of Agriculture	Towards a comprehensive aflatoxin solution: Creating and integrating novel aflatoxin control resources for an effective, sustainable management strategy	\$ 45,000.00
RENEWAL (IN PROGRESS)	UofA Division of Agriculture	Development and verification of a stand counting application using drone imagery for research and production decision support	\$ 16,360.00
RENEWAL (IN PROGRESS)	UofA Division of Agriculture	Improving Irrigation technology for corn production in Arkansas	\$ 185,280.00
RENEWAL (IN PROGRESS)	UofA Division of Agriculture	Corn and grain sorghum research verification program	\$ 130,000.00
RENEWAL (IN PROGRESS)	UofA Division of Agriculture	Arkansas corn & grain sorghum research studies series, an annual report	\$ 4,800.00
RENEWAL (IN PROGRESS)	UofA Division of Agriculture	Optimizing plant population and nitrogen rate in corn	\$ 34,000.00
RENEWAL (IN PROGRESS)	UofA Division of Agriculture	Use of gossypol to inhibit reproduction in domestic hogs as a model for feral hog control	\$ 30,000.00
RENEWAL (IN PROGRESS)	UofA Division of Agriculture	Remote sensing-based mid-season corn nitrogen fertilizer rate recommendations and web-tool extension	\$ 55,000.00

RENEWAL (IN PROGRESS)	UofA Division of Agriculture	Cover crops in corn rotations- What works and what doesn't?	\$ 40,247.00
RENEWAL (IN PROGRESS)	UofA Division of Agriculture	Improving nitrogen management for Arkansas corn production	\$ 81,625.00
RENEWAL (IN PROGRESS)	UofA Division of Agriculture	Determining disease resistance and susceptibility of corn and grain sorghum hybrids	\$ 40,000.00
RENEWAL (IN PROGRESS)	UofA Division of Agriculture	Generating a high-value wax material from sorghum bran using an innovative green approach	\$ 42,968.00
RENEWAL (IN PROGRESS)	UofA Division of Agriculture	Corn and grain sorghum enterprise budgets and production economic analysis	\$ 10,000.00
RENEWAL (COMPLETED CYCLE)	UofA Division of Agriculture	Economic analysis of corn and grain sorghum production and marketing practices	\$ 6,000.00
RENEWAL (COMPLETED CYCLE)	UofA Division of Agriculture	Evaluate management options for corn nematodes in Arkansas	\$ 58,383.00
RENEWAL (COMPLETED CYCLE)	UofA Division of Agriculture	Fine-tuning potassium recommendations and investigating intensive tissue analysis for sustainable corn production	\$ 74,876.00
RENEWAL (COMPLETED CYCLE)	UofA Division of Agriculture	Arkansas future Ag leaders tour	\$ 5,000.00
RENEWAL (COMPLETED CYCLE)	UofA Division of Agriculture	Developing effective insect pest management strategies for Arkansas corn and grain sorghum	\$ 39,964.00
RENEWAL (COMPLETED CYCLE)	Dean Robinson Seed Co Inc.	Dean Robinson Seed Co Inc. Sequestered Carbon	\$ 18,195.00