

**Arkansas Rice Research and Promotion Board – 2024-2025 Research and Promotion Projects**

	<b>Entity</b>	<b>Project Title</b>	<b>Awarded Amount</b>
New	Arkansas State University	Developing an Arkansas Rice and Meat Bratwurst	\$13,980
New	University of Arkansas	Incorporating Genetic Tolerance to Reduced Irrigation into the Arkansas Rice Breeding Program	\$50,000
New	University of Arkansas	Revising the Prevalence and Stability of Host Resistance of Rice Blast Races in Arkansas	\$97,156
New	University of Arkansas	Integrating Host Resistance and Fungicides to Control Cercospora in Rice	\$48,000
New	University of Arkansas	Developing Blast-Resistant, Water-Smart Rice Varieties Through Genomic Prediction and Marker-Assisted Selection	\$78,000
New	University of Arkansas	Improving Grain Chalkiness and Grain Yield Traits of Elite Rice Through Targeted Mutagenesis	\$39,000
New	University of Arkansas	Validation of In-Season Tissue Sampling for Rice Nutrient Management	\$55,664
Renewal	University of Arkansas	Nitrogen Management Tools for Arkansas Rice Producers	\$115,000
Renewal	University of Arkansas	Rice Insect Management	\$135,000
Renewal	University of Arkansas	A Team Approach to Improved Weed Management in Rice	\$255,000
Renewal	University of Arkansas	Nitrogen Recommendations for New Rice Cultivars	\$64,000
Renewal	University of Arkansas	DD50 Thermal Unit Thresholds and Seeding Date Effects for New Rice Cultivars	\$65,000
Renewal	University of Arkansas	Agronomic Production Practices for Rice	\$103,000

Renewal	University of Arkansas	Economic Analysis of Arkansas Rice Farms	\$55,000
Renewal	University of Arkansas	Rice Breeding and Pathology Tech Support	\$160,000
Renewal	University of Arkansas	Breeding and Development of Improved Long-Grain and Aromatic Rice Varieties	\$310,000
Renewal	University of Arkansas	Breeding and Development of Improved Long-Grain and Aromatic Rice Varieties	\$102,000
Renewal	University of Arkansas	Arkansas Rice Performance Trials	\$96,000
Renewal	University of Arkansas	Breeding Hybrid Rice Varieties for Arkansas and Southern U.S.	\$195,000
Renewal	University of Arkansas	Development of Superior Medium-Grain and Long-Grain Rice Varieties in Arkansas and the Mid-South	\$315,000
Renewal	University of Arkansas	Quality Analysis for Rice Breeding and Genetics	\$118,202
Renewal	University of Arkansas	Puerto Rico Winter Nursery	\$73,500
Renewal	University of Arkansas	Monitoring and Management of Fungicide Resistance of Sheath Blight in Arkansas	\$35,500
Renewal	University of Arkansas	Rice Research Verification Program	\$116,639
Renewal	University of Arkansas	Study of Cultivar Attributes and Their Measurements to Improve Rice Milling and Functional Characteristics	\$61,000
Renewal	University of Arkansas	Analysis of Farm Policy Programs and Competitiveness of Arkansas and U.S. Rice	\$20,000
Renewal	University of Arkansas	Rice Enterprise Budgets and Production Economic Analysis	\$7,500
Renewal	University of Arkansas	Climate Smart 300 Bushel Row Rice on 12 Inches of Automated Irrigation	\$85,000
Renewal	University of Arkansas	Rice Fertilization - Developing Novel Methods to Assess Nutrient Availability to Arkansas Rice	\$58,000