What is SARE?
Since 1988, the Sustainable Agriculture Research & Education (SARE) program has been the go-to USDA grants and outreach program for farmers, ranchers, researchers and educators who want to develop innovations that improve farm profitability, protect water and land, and revitalize communities. To date, SARE has awarded over $404 million to more than 8,776 initiatives.

SARE is grassroots with far-reaching impact
Four regional councils of expert practitioners set priorities and make grants in every state and island protectorate.

SARE communicates results
SARE shares project results by requiring grantees to conduct outreach and grower engagement; and by maintaining an online library of practical publications, grantee-produced information products and other educational materials.

SARE: Advancing the Frontier of Sustainable Agriculture in...

Alabama

Project Highlight: Alabama Farmer Helping to Diversify State’s Aquaculture Production with Crawfish

David Coddington has successfully owned and operated Greene Prairie Aquafarms in Boligee, Alabama, for twenty one years. Coddington has done so with the help of the Southern SARE Producer grant that he used to study what proper pond salinity acclimation for shrimp is best to protect them from insect predation. This research allowed Coddington’s shrimp farm to thrive for years until a sharp decrease in demand for shrimp had significantly cut Coddington’s profits. The statewide shift in the aquaculture industry motivated him to raise crawfish to see if they could potentially be a more profitable alternative to shrimp.

To answer this question, Coddington obtained another SARE grant to begin a new study, “Increasing Sustainability of Crawfish and Low Salinity Shrimp Production in West Alabama.” This grant helped Coddington analyze how pond depth, salinity and various feeding methods impact the yield of crawfish. In this project, Coddington worked alongside Auburn Alabama Fish Farming Center Extension specialist Luke Roy and farmer Jesse James. Together, they developed an enterprise budget between traditional and deep-water crawfish systems and determined the best feeding methods. In addition, they analyzed the use of short-neck and long-neck traps for harvesting efficacy and impacts on yield to create the best practices that create the most sustainable and profitable aquaculture farm possible.

For more information on this project, see projects.sare.org and search for project number FS20-322.

SARE in Alabama
southern.sare.org/state-profiles/alabama/

$1,953,369 in total funding
22 grant project
(since 1988)

For a complete list of grant projects state by state, go to www.sare.org/state-summaries
SARE in Alabama

Grants awarded
2019–2024

Total awards: 22 grants
5 Farmer/Rancher
4 Research and Education
3 Professional Development Program
2 On Farm Research/Partnership
5 Graduate Student
3 Education Only

Total funding: $1,953,369

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<tr>
<th>Category</th>
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<td>Research and Education</td>
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<td>Professional Development Program</td>
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<td>On Farm Research/Partnership</td>
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<td>Graduate Student</td>
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<td>Education Only</td>
<td>$149,407</td>
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</table>

Find a complete list of projects on page 3.

Farmer and rancher impacts
2019–2024

SARE grantees have reported the following impacts from their projects:

4,932 farmers participated in a SARE-funded project
1,447 farmers reported a change in knowledge, awareness, skills or attitude
623 farmers changed a practice

Learn about local impacts at: southern.sare.org/sare-in-your-state/alabama/

Contact Your SARE State Coordinator

SARE sustainable ag coordinators run state-level educational programs for Extension and other ag professionals, and many help grant applicants and recipients with planning and outreach. Visit southern.sare.org/state-profiles/alabama/ to learn more.

Ayanava Majumdar
Auburn University/Alabama Extension
(251) 331-8416
azm0024@auburn.edu

Rudy O. Pacumbaba
Alabama Cooperative Extension System
(256) 372-4266
rop0001@aces.edu

Franklin Quarcoo
Tuskegee University
(334) 727-8792
fquarcoo1@tuskegee.edu

For detailed information on SARE projects, go to www.SARE.org

SARE is funded by the USDA’s National Institute of Food and Agriculture (NIFA).

This report includes summaries of competitive grant programs only. Some competitive grant programs that are no longer offered may be included or excluded from the totals in this report depending on the grant program and SARE region.
Alabama has been awarded $5,559,431 grants to support 98 projects, including but not limited to, 23 research and/or education projects, 13 professional development projects and 24 producer-led projects. Alabama has also received additional SARE support through multi-state projects.

### RESEARCH AND EDUCATION GRANTS

<table>
<thead>
<tr>
<th>Project #</th>
<th>Project Title</th>
<th>SARE Support</th>
<th>Project Leaders</th>
</tr>
</thead>
</table>
| LS24-398  | Integrating tannin-rich legumes into tall fescue pastures to strengthen the sustainability of beef cattle production in the southern United States | $398,589     | Dr. William Smith  
Auburn University  
Dr. Leanne Dillard  
Auburn University  
Dr. Isaac Mirahki  
Auburn University  
Dr. Aghata E. Moreira da Silva  
Auburn University  
Dr. James Muir  
Texas A&M AgriLife Research  
Dr. Jose D. Pereira-Neto  
Auburn University |
| LS23-383  | Grazing diversified cover crops as an alternative to improve land-use efficiency and sustainability in the Southeast | $380,000     | Dr. Leanne Dillard  
Auburn University  
Dr. Ana Caroline Cerqueira de Melo Vasco  
Auburn University  
Dr. Jose Dubeux, Jr.  
University of Florida - NFREC  
Dr. Kim Mullenix  
Auburn University  
Dr. William Smith  
Auburn University  
Dr. Marnin Wolfe  
Auburn University |
| LS23-385  | Reducing the Environmental Impact of Beef Production Through the Use of Naturally Occurring Secondary Plant Metabolites in Southeastern Forage Systems | $383,996     | Dr. William Smith  
Auburn University  
Dr. Todd Callaway  
University of Georgia  
Dr. Leanne Dillard  
Auburn University  
Dr. James Muir  
Texas A&M AgriLife Research  
Dr. Kim Mullenix  
Auburn University/Alabama Cooperative Ex |
LS19-307 Biofertilization of Bermudagrass: A step toward sustainable forage production $221,115 Dr. Leanne Dillard Auburn University

LS18-289 Development and Implementation of Ecologically Sound, System-based Tactics for Managing Pests and Insect-vectored Diseases in Cucurbit Production in the Southeast $270,000 Dr. Henry Fadamiro Auburn University

LS11-242 Adoption of Sustainable Farming and Ranching Practices among African-American Farmers: Helping and Hindering Factors and the Role of the 2008 Farm Bill $126,770 Heather Gray Federation of Southern Cooperatives/Land Assistant Fund
Heather Gray Federation of Southern Cooperatives

LS10-234 Enhancing the Economic Stability of Select Limited Resource Farms through the Establishment of Micropropagated Pecan Orchards Integrated with Crops and Animals $15,000 Dr. Leonard Githinji Tuskegee University

LS10-237 Understanding Small Landowners’ Perspectives in Adoption of Goat-Agroforestry Land Management System $27,961 Dr. Buddhi Gyawali Kentucky State University

LS09-218 A farmer-researcher collaborative effort to design no-till systems appropriate for small-scale organic producers in Alabama and the Deep South $250,000 Joseph Kloepper Auburn University
Dr. Jan Garrett Auburn university

LS09-223 Nutrient optimization for sustainable goat production systems in the southeastern U.S. $170,000 Dr. Sandra Solaiman Tuskegee University

LS08-207 Enhancing the long-term sustainability and profitability of small, limited resource farmers in the Black Belt South through marketing research - education $122,000 Dr. Tasha Hargrove Tuskegee University

LS08-209 Producing, processing and marketing forage-finished beef for consumers in the southeastern United States $151,000 Chris Kerth Auburn University, Department of Animal Sciences
Chris Kerth Texas A&M University
LS05-174  Understanding Plant-Soil-Livestock Interactions: A Key to Enhanced Sustainability in Southern-Pine Silvopasture Systems  $120,000  Mary Goodman  Auburn University

LS05-181  The use of renewable energy to improve the sustainability of Southeastern U.S. pond aquaculture: technical, economic, and industry evaluations of solar power options  $14,850  Barrett Temple-Vaughan  Tuskegee University

LS03-183  Barriers to the Adoption of Sustainable Agricultural Practices: Working Farmer and Change Agent Perspectives  $50,000  Robin Fazio  Sonrisa Farm

LS02-137  Participatory Implementation of Sustainable Vegetable Systems for Small and Limited Resource Farmers  $161,280  Joseph Kloepper  Auburn University

LS02-141  Sustainable Year-Round Forage System for Goat Production in the Southern USA  $178,120  Dr. Sandra Solaiman  Tuskegee University


LS94-062  Intercropping Small Grains and Lupin for Sustainable On-Farm Utilization  $143,151  Edzard Van Santen  Auburn University

LS93-051  Warm-Season Forage Grasses as Rotations for Sustaining Profitable Peanut Production  $183,000  Rodrigo Rodriguez-Kabana  Auburn University, Plant Pathology

LS93-053  Sustainable Whole Farm Grain/Silage Production Systems for the Southeast  $240,639  D. Wayne Reeves  USDA-ARS,

LS91-033  Reference Manual of LISA Resource Management Strategy Budgets for the Mid-South Region  $50,000  Larry A. Johnson  Tennessee Valley Authority Agricultural Institute

LS91-034  Total Resource Budgeting of LISA Related Management Strategies  $19,500  Jerry R. Crews  Auburn University
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<td>SPDP24-024</td>
<td>Little USA Community Solar Campus Agrivoltaics Training and Curriculum Development</td>
<td>$79,965</td>
<td>Jack Podell Little USA Community Solar Campus</td>
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<td>SPDP23-018</td>
<td>Sustainable Marketing Strategies to Enhance the Value of Weaned Beef Calves Marketed by Socially and Economically Disadvantaged Small Producers</td>
<td>$79,002</td>
<td>Dr.Frank Abrahamsen Tuskegee University, Dr.Leanne Dillard Auburn University, Dr.Nar Gurung Tuskegee University, George Hunter Tuskegee University, Dr.Chuck Okere Tuskegee University</td>
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<tr>
<td>SPDP21-04</td>
<td>Development of a Forage Establishment and Management Curriculum for Extension Agents and Mentor Farmers</td>
<td>$77,469</td>
<td>Dr.Leanne Dillard Auburn University, Dr.Michelle Elmore Auburn University, Ken Kelley Auburn University, Katelyn Kesheimer, Dr.Kim Mullenix Auburn University/Auburn University/Alabama Cooperative Ex, Dr.Rishi Prasad Auburn University, Dr.Soren Rodning Auburn University, Max Runge Auburn University, Dr.David Russell Auburn University, Dr.Jason Sawyer Auburn University, Dr.Liliane Severino da Silva Clemson University, Dr.Sonja Thomas Auburn University</td>
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<tr>
<td>ES18-143</td>
<td>Cattle and Small Ruminant IPM Educational Materials: A systems approach that will lead to a sustainable future</td>
<td>$79,900</td>
<td>Kelly Palmer Auburn University</td>
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<td>ES16-129</td>
<td>The Systems 360° Initiative: Curriculum development and delivery of land management educational tools for Alabama cattle producers</td>
<td>$74,298</td>
<td>Dr.Kim Mullenix Auburn University/Alabama Cooperative Ex</td>
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<tr>
<td>ES13-114</td>
<td>Trainer's Training in Agroforestry Practices in the Southeastern Region: 1890 Agroforestry Consortium Initiative</td>
<td>$99,540</td>
<td>Dr.Uma Karki Tuskegee University</td>
</tr>
</tbody>
</table>
**Tuskegee University Goat Production Training Programs**

**Project #:** ES12-111

SARE Support: $71,164

Project Leaders: Olga Bolden-Tiller

Institution: Tuskegee University

**Description:**

Expanding the Expertise of Agricultural Professionals to Serve New Constituents: Practical Training on Organic Horticulture and High Tunnels

**Project #:** ES11-107

SARE Support: $69,843

Project Leaders: Dr. Uma Karki

Institution: Tuskegee University

**Description:**

Training for sustainable year-round forage production and grazing/browsing management in the Southern Region

**Project #:** ES10-102

SARE Support: $98,850

Project Leaders: Dr. Leonard Githinji

Institution: Tuskegee University

**Description:**

Organic Agriculture Hands-on Training and Educational Materials for Extension Professionals in the Southeast

**Project #:** ES09-099

SARE Support: $62,915

Project Leaders: Jean Mills

Institution: Southern SAWG

**Description:**

Developing Successful Organic Horticulture Farms: Practical Training for Agricultural Professionals

**Project #:** ES00-050

SARE Support: $40,155

Project Leaders: Kathy Flanders

Institution: Auburn University

**Description:**

We can do something about fire ants - Training Professionals and Developing Teaching Materials in Sustainable Fire Ant Management

**Project #:** LST94-005

SARE Support: $10,000

Project Leaders: Elizabeth Ann Guertal

Institution: Auburn University

**Description:**

Sustainable Cotton Production for the South

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**FARMER/RANCHER GRANTS**

**Project #:** FS24-361

**Project Title:** Hawthorn Heritage: Cultivating Native Varieties for Sustainable Forestry and Agriculture

SARE Support: $16,305

Project Leaders: Ted Gilbert

Institution: Carmoni Partners

**Project #:** FS24-362

**Project Title:** Lettuce Season Extension for Warmer Climates

SARE Support: $8,225

Project Leaders: Margaret Ann Snow

Institution: Snow's Bend Farm

**Project #:** FS22-343

**Project Title:** Project Urban Mushrooms on Mimosa Wood

SARE Support: $14,951

Project Leaders: Maria Dominique Villanueva

Institution: Fountain Heights Farms

**Project #:** FS21-333

**Project Title:** Development of the East Alabama Black Belt Farmers' Market and the Black Belt Brand of Sustainable Agricultural Products

SARE Support: $13,060

Project Leaders: Collie Graddick

Institution: East Alabama Black Belt Farmers' Cooperative
<table>
<thead>
<tr>
<th>Project ID</th>
<th>Title</th>
<th>Amount</th>
<th>Principal Investigator</th>
<th>Institution</th>
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<tr>
<td>FS20-322</td>
<td>Increasing Sustainability of Crawfish and Low Salinity Shrimp Production in West Alabama</td>
<td>$12,581</td>
<td>DAVID CODDINGTON</td>
<td>GREENE PRAIRIE AQUAFARM</td>
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<td>FS17-302</td>
<td>Soil Effects of Animal Grazing for Selected Summer Crops in the Southern United States</td>
<td>$9,955</td>
<td>Franklin Randle</td>
<td>Farmer</td>
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<tr>
<td>FS17-304</td>
<td>Use of Probiotics to Increase Survival and Sustainable Yield of Inland Farmed Shrimp</td>
<td>$14,869</td>
<td>DAVID CODDINGTON</td>
<td>GREENE PRAIRIE AQUAFARM</td>
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<td>FS13-272</td>
<td>Increasing Sustainability of Goats Production through Management of Gastrointestinal Nematodes</td>
<td>$10,000</td>
<td>Samuel Fairley</td>
<td>Farmer</td>
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<td>FS13-275</td>
<td>Insect Exclusion Using Woven Shade Cloth</td>
<td>$9,320</td>
<td>Will Mastin</td>
<td>Local Appetite Growers LLC</td>
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<td>FS09-235</td>
<td>Water Catchment Systems for Mobile and Permanent Farm Structures</td>
<td>$9,970</td>
<td>Lima Santiago</td>
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<td>FS08-224</td>
<td>Organic Strawberry Production: Extending the Season with Low Tunnels</td>
<td>$10,000</td>
<td>Carol Garrett</td>
<td>Auburn University</td>
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<td>Jan Garrett</td>
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<td>FS08-226</td>
<td>Native-Grass Prairie Restoration and Soil Remediation Program</td>
<td>$9,995</td>
<td>Fitz Hudson</td>
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<td>FS07-215</td>
<td>Diversify Production Methods of Medicinal Herb Crops with Tissue Culture</td>
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<td>Mary Janis</td>
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<td>FS06-201</td>
<td>Evaluating Poultry Breeds Suitable for Pastured Production</td>
<td>$7,988</td>
<td>Bill Findley</td>
<td>Rough House Farm</td>
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<td>FS06-202</td>
<td>Small Scale Rabbit, Production, and Marketing Project</td>
<td>$10,000</td>
<td>Jeanette Grayson</td>
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<td>FS05-187</td>
<td>Soil Building and Fertility through Cover Cropping among Limited Resource Farmers</td>
<td>$11,968</td>
<td>John Brown</td>
<td>Selma-Dallas Small Farmers Association</td>
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<td>FS05-195</td>
<td>Alternative techniques for harvesting inland saltwater shrimp</td>
<td>$6,557</td>
<td>DAVID CODDINGTON</td>
<td>GREENE PRAIRIE AQUAFARM</td>
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FS02-159  Improving Stocking and Insect Control Procedures to Increase Survival of Saltwater Shrimp Post-larvae in Inland Ponds $6,667  DAVID CODDINGTON GREENE PRAIRIE AQUAFARM

FS00-122  Using Caged Filter-Feeding Fish to Increase Production and Profits from Fertile Catfish Ponds $3,282  William R. Odom, Jr.

FS98-080  Establishment of a Grazing Management School for Producers $9,760  Kenneth Rogers

FS97-049  Crop Production Systems for Nonchemical Control of Reniform Nematodes $8,892  Richard Edgar

FS97-052  Sustainable Pumpkin Production in the Southeast $4,655  Dwight James

FS97-064  Evaluation of a Low-Cost Innovative Ensiling System for Small- to Medium-Sized Dairy Operations $10,000  David and Leianne Wright Canebrake Farms

GS23-293  Evaluating the Potential to Breed Kura Clover for a Southeastern U.S. Adapted Living Mulch System $16,363  Dr. Marnin Wolfe Auburn University

GS22-257  Farmer Profitability and Willingness to Accept Payment to Adopt Cover Crops in Alabama $16,500  Dr. Wendiam Sawadgo Auburn University

GS22-265  Supporting Peach Growers with a Phenological Approach for Best Management Practices $16,281  Melba Salazar-Gutierrez Auburn University

GS21-246  Supporting an Emerging Industry: Developing a broccoli crop model to guide growers with sustainable decision-making $16,479  Andre da Silva Auburn University


GRADUATE STUDENT GRANTS

<table>
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<tr>
<th>Project #</th>
<th>Project Title</th>
<th>SARE Support</th>
<th>Project Leaders</th>
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<tr>
<td>GS23-293</td>
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<td>$16,363</td>
<td>Dr. Marnin Wolfe Auburn University</td>
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<td>GS22-257</td>
<td>Farmer Profitability and Willingness to Accept Payment to Adopt Cover Crops in Alabama</td>
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<td>Dr. Wendiam Sawadgo Auburn University</td>
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<td>Supporting Peach Growers with a Phenological Approach for Best Management Practices</td>
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<td>Andre da Silva Auburn University</td>
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<td>GS16-165</td>
<td>Development of Sustainable Seaweed Aquaculture on Alabama’s Gulf Coast</td>
<td>$9,392</td>
<td>Dr. William Walton, Auburn University, Pandora Wadsworth, Auburn University</td>
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<td>GS11-098</td>
<td>Dewatering Aquaculture Effluent For The Hydroponic Production of Pak Choi (Brassica rapa chinensis) and Production of Vegetable Seedlings</td>
<td>$9,932</td>
<td>Dr. Jesse Chappell, Auburn University, Jason Danaher, Auburn University</td>
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<td>GS08-069</td>
<td>Effects of Forage-finished Beef on Cool- or Warm-Season Forages</td>
<td>$9,685</td>
<td>Chris Kerth, Auburn University, Department of Animal Sciences, Clint Rowe, Auburn University, Department of Animal Sciences</td>
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<td>GS05-049</td>
<td>Organic mulches and high residue no-till for collard production in Alabama</td>
<td>$10,000</td>
<td>Wes Wood, Auburn University Dept of Agronomy and Soils, Michael Mulvaney, Auburn University, Dept of Agronomy and Soils</td>
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<td>GS04-036</td>
<td>Assessing the Viability of the Inland Shrimp Farming as a Viable Enterprise in Alabama</td>
<td>$9,901</td>
<td>Ntam Baharanyi, Tuskegee University, Barrett Temple-Vaughan, Tuskegee University, Anthonvey Deanes, Tuskegee University</td>
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<td>GS04-037</td>
<td>Evaluating the Efficacy of Tasco-14® Supplementation on Carcass and Performance Characteristics of Cattle Finished on Winter Annual Forages as a Sustainable Alternative finishing system in the Southeast</td>
<td>$9,814</td>
<td>Chris Kerth, Auburn University, Department of Animal Sciences, Kirk Braden, Auburn University</td>
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<td>GS04-042</td>
<td>Determination of Microbiological Hazards and Critical Control Points in Regional Rabbit Processing Facilities</td>
<td>$10,000</td>
<td>Leonard Williams, Alabama A&amp;M University, Cornelius Howard, Alabama A&amp;M University</td>
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<td>GS03-023</td>
<td>Aphids as Beneficial Insects? Using a Fire Ant - Aphid Interaction for the Sustainable Management of Insect Pests in Southern Cotton</td>
<td>$7,040</td>
<td>Micky Eubanks, Auburn University, John Styrsky, Auburn University</td>
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<td>OS22-154</td>
<td>Harvest Management and Genotype Effects on Sunn Hemp forage as Cover Crop to Improve Sustainable Beef Cattle Production in Southeastern USA</td>
<td>$20,000</td>
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<td>OS20-136</td>
<td>Validation of a Spotted Wing Drosophila Growing Degree Day Model for the Southeast for Sustainable Blueberry Production</td>
<td>$16,581</td>
<td>Dr.Edgar Vinson, III Department of Horticulture, Auburn University &amp; Alabama Cooperative Extension System</td>
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<td>OS18-117</td>
<td>Evaluation of High-residue Cover Crop Systems and Biodegradable Mulches for Weed Control in Vegetable Production in Alabama</td>
<td>$14,977</td>
<td>Steve Li Auburn University</td>
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<td>OS14-088</td>
<td>On-Farm Evaluation and Use of Sunn Hemp (Crotalaria juncea L.) legume to Improve Sustainable Meat Goat Production and Health in Southern USA</td>
<td>$15,000</td>
<td>Dr.Byeng ryel Min Tuskegee University</td>
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<td>OS13-071</td>
<td>Comparison of on-farm winter feeding strategies for sustainable meat goat production</td>
<td>$14,500</td>
<td>Dr.Nar Gurung Tuskegee University</td>
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<td>OS11-059</td>
<td>Sustainable goat farming: Pasture enhancement and diet selection by goats</td>
<td>$14,493</td>
<td>Dr.Uma Karki Tuskegee University</td>
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<td>OS08-040</td>
<td>Sustainable Irrigation Methods for Alternative Crop Production</td>
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<td>Dr.Elina Coneva Auburn University</td>
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<td>OS04-018</td>
<td>Recirculating Production Pond Inflows to Increase Production and Reduce Effluents on Small-Scale Fish Farms</td>
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<td>David Cline Alabama Cooperative Extension System</td>
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<td>OS02-003</td>
<td>Central Alabama Soil Quality Improvement for Cotton Growers</td>
<td>$2,116</td>
<td>Leonard Kuykendall AL Cooperative Extension System/Autauga County</td>
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<td>OS02-004</td>
<td>Incorporation of Triticale/Clover into Existing Grazing Management Systems to Enhance Beef Cattle Production Sustainability</td>
<td>$967</td>
<td>Perry Mobley</td>
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<td>CS10-083</td>
<td>United Cherokee Ani-Yun-Wiya Nation Blackberry Development Project (UCANBD Project)</td>
<td>$10,000</td>
<td>Judy Dixon&lt;br&gt;United Cherokee Ani-Yun-Wiya Nation&lt;br&gt;Gina Williamson&lt;br&gt;United Cherokee Ani-Yun-Wiya Nation</td>
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<td>CS09-074</td>
<td>Producers/Buyers Cooperative: Linking Family Farms and Institutions</td>
<td>$10,000</td>
<td>Kathryn Strickland&lt;br&gt;Food Bank of North Alabama</td>
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<td>CS08-067</td>
<td>The Alabama Blackbelt Community Food System Project</td>
<td>$10,000</td>
<td>Andrew Williams&lt;br&gt;The United Christian Community Association</td>
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<td>CS08-068</td>
<td>Training for Sustainable Community Development: Phase IIIb</td>
<td>$5,000</td>
<td>Dr. Robert Zabawa&lt;br&gt;Tuskegee University</td>
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<td>CS07-060</td>
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<td>$10,000</td>
<td>Dr. Robert Zabawa&lt;br&gt;Tuskegee University</td>
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<td>CS06-046</td>
<td>Training for Sustainable Community Development: Phase II</td>
<td>$10,000</td>
<td>Dr. Robert Zabawa&lt;br&gt;Tuskegee University&lt;br&gt;Dr. Tasha Hargrove&lt;br&gt;Tuskegee University</td>
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<td>CS06-051</td>
<td>The Clean Food Network</td>
<td>$40,000</td>
<td>Dove Stackhouse&lt;br&gt;ASAN (Alabama Sustainable Agricultural Network)</td>
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<td>CS05-037</td>
<td>Agritourism and Agribusiness Entrepreneur Training, Assistance and Product Marketing in the Eastern Alabama Black Belt</td>
<td>$9,956</td>
<td>Barrett Temple-Vaughan&lt;br&gt;Tuskegee University</td>
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<td>CS05-039</td>
<td>Partnerships for Sustainable Communities</td>
<td>$10,000</td>
<td>Dr. Robert Zabawa&lt;br&gt;Tuskegee University</td>
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<td>CS04-019</td>
<td>Sustainable Agriculture for Future Economics (SAFE)</td>
<td>$10,000</td>
<td>Wendy Allen&lt;br&gt;Mobile Bay National Estuary Program</td>
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<td>CS04-032</td>
<td>Developing a Marketing Network for Central Alabama</td>
<td>$10,000</td>
<td>Karen Wynne&lt;br&gt;Alabama Sustainable Agriculture Network</td>
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<td>CS03-016</td>
<td>Taylor Community Supported Agriculture Project</td>
<td>$10,000</td>
<td>Evelyn Williams&lt;br&gt;The United Christian Community Association, Inc.</td>
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<td>Project Code</td>
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| EDS22-42    | Southern Farmer Leadership Fellowship for Farmer-led Racial Equity and Sustainability Projects in the South | $49,767 | Emmanuel Adolfo Alzuphar  
Katherine Un  
National Young Farmers Coalition |
| EDS20-24    | Building Grassroots Infrastructure for Peer-to-Peer Learning and Support for Sustainable Farmers in Alabama | $49,992 | Alice Evans  
Alabama Sustainable Agriculture Network |
Alabama Cooperative Extension System, Auburn University |

Total funding from the USDA SARE program to Alabama  
$5,559,431

For further information on projects, contact 770-412-4787 or ssare@uga.edu. Sustainable Agriculture Research and Education (SARE) is funded by USDA’s National Institute of Food and Agriculture (NIFA).