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 $389 million to more than 8,542 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/sare-in-your-state/alabama

$5,060,847 in total funding
96 grant projects
(since 1988)

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

Total awards: 96 grants

- 23 Research and Education
- 12 Sustainable Community Innovation
- 13 Professional Development Program
- 22 Farmer/Rancher
- 13 Graduate Student
- 10 On Farm Research/Partnership
- 3 Education Only

Total funding: $5,060,847

- $3,402,870 Research and Education
- $144,956 Sustainable Community Innovation
- $867,372 Professional Development Program
- $210,576 Farmer/Rancher
- $157,887 Graduate Student
- $127,779 On Farm Research/Partnership
- $149,407 Education Only

Find a complete list of projects on page 3.

SARE's Impact

53 percent of producers report using a new production technique after reading a SARE publication.

79 percent of producers said they improved soil quality through their SARE project.

64 percent of producers said their SARE project helped them achieve higher sales.

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-pages/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.
AGRICULTURE PROJECTS FUNDED IN ALABAMA
by USDA's Sustainable Agriculture Research and Education (SARE) Program

Alabama has been awarded $5,060,847 grants to support 95 projects, including but not limited to, 22 research and/or education projects, 13 professional development projects and 22 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>
| 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 |
<p>| 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 |</p>
<table>
<thead>
<tr>
<th>Project #</th>
<th>Project Title</th>
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</tr>
</thead>
<tbody>
<tr>
<td>LS09-218</td>
<td>A farmer-researcher collaborative effort to design no-till systems appropriate for small-scale organic producers in Alabama and the Deep South</td>
<td>$250,000</td>
<td>Joseph Kloepper Auburn University Dr. Jan Garrett Auburn university</td>
</tr>
<tr>
<td>LS09-223</td>
<td>Nutrient optimization for sustainable goat production systems in the southeastern U.S.</td>
<td>$170,000</td>
<td>Dr. Sandra Solaiman Tuskegee University</td>
</tr>
<tr>
<td>LS08-207</td>
<td>Enhancing the long-term sustainability and profitability of small, limited resource farmers in the Black Belt South through marketing research - education</td>
<td>$122,000</td>
<td>Dr. Tasha Hargrove Tuskegee University</td>
</tr>
<tr>
<td>LS08-209</td>
<td>Producing, processing and marketing forage-finished beef for consumers in the southeastern United States</td>
<td>$151,000</td>
<td>Chris Kerth Auburn University, Department of Animal Sciences Chris Kerth Texas A&amp;M University</td>
</tr>
<tr>
<td>LS05-174</td>
<td>Understanding Plant-Soil-Livestock Interactions: A Key to Enhanced Sustainability in Southern-Pine Silvopasture Systems</td>
<td>$120,000</td>
<td>Mary Goodman Auburn University</td>
</tr>
<tr>
<td>LS05-181</td>
<td>The use of renewable energy to improve the sustainability of Southeastern U.S. pond aquaculture: technical, economic, and industry evaluations of solar power options</td>
<td>$14,850</td>
<td>Barrett Temple-Vaughan Tuskegee University</td>
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<tr>
<td>LS03-183</td>
<td>Barriers to the Adoption of Sustainable Agricultural Practices: Working Farmer and Change Agent Perspectives</td>
<td>$50,000</td>
<td>Robin Fazio Sonrisa Farm</td>
</tr>
<tr>
<td>LS02-137</td>
<td>Participatory Implementation of Sustainable Vegetable Systems for Small and Limited Resource Farmers</td>
<td>$161,280</td>
<td>Joseph Kloepper Auburn University</td>
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<tr>
<td>LS02-141</td>
<td>Sustainable Year-Round Forage System for Goat Production in the Southern USA</td>
<td>$178,120</td>
<td>Dr. Sandra Solaiman Tuskegee University</td>
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<tr>
<td>LS94-062</td>
<td>Intercropping Small Grains and Lupin for Sustainable On-Farm Utilization</td>
<td>$143,151</td>
<td>Edzard Van Santen Auburn University</td>
</tr>
<tr>
<td>LS93-051</td>
<td>Warm-Season Forage Grasses as Rotations for Sustaining Profitable Peanut Production</td>
<td>$183,000</td>
<td>Rodrigo Rodriguez-Kabana Auburn University, Plant Pathology</td>
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<tr>
<td>LS93-053</td>
<td>Sustainable Whole Farm Grain/Silage Production Systems for the Southeast</td>
<td>$240,639</td>
<td>D. Wayne Reeves USDA-ARS,</td>
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<tr>
<td>LS91-033</td>
<td>Reference Manual of LISA Resource Management Strategy Budgets for the Mid-South Region</td>
<td>$50,000</td>
<td>Larry A. Johnson Tennessee Valley Authority Agricultural Institute</td>
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<tr>
<td>LS91-034</td>
<td>Total Resource Budgeting of LISA Related Management Strategies</td>
<td>$19,500</td>
<td>Jerry R. Crews Auburn University</td>
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<tr>
<td>Code</td>
<td>Title</td>
<td>Amount</td>
<td>Principal Investigators</td>
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</tbody>
</table>
| SPDP23-018 | Sustainable Marketing Strategies to Enhance the Value of Weaned Beef Calves Marketed by Socially and Economically Disadvantaged Small Producers | $79,002 | Dr. Frank Abrahamsen Tuskegee University  
Dr. Leanne Dillard Auburn University  
Dr. Nar Gurung Tuskegee University  
George Hunter Tuskegee University  
Dr. Chuck Okere Tuskegee University |
| SPDP21-04 | Development of a Forage Establishment and Management Curriculum for Extension Agents and Mentor Farmers | $77,469 | Dr. Leanne Dillard Auburn University  
Dr. Michelle Elmore Auburn University  
Ken Kelley Auburn University  
Katelyn Kesheimer  
Dr. Kim Mullenix 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 |
| ES18-143 | Cattle and Small Ruminant IPM Educational Materials: A systems approach that will lead to a sustainable future | $79,900 | Kelly Palmer Auburn University |
| ES16-129 | The Systems 360° Initiative: Curriculum development and delivery of land management educational tools for Alabama cattle producers | $74,298 | Dr. Kim Mullenix Auburn University/Alabama Cooperative Ex |
| ES13-114 | Trainer's Training in Agroforestry Practices in the Southeastern Region: 1890 Agroforestry Consortium Initiative | $99,540 | Dr. Uma Karki Tuskegee University |
| ES12-111 | Tuskegee University Goat Production Training Programs | $71,164 | Olga Bolden-Tiller Tuskegee University |
| ES12-112 | Expanding the Expertise of Agricultural Professionals to Serve New Constituents: Practical Training on Organic Horticulture and High Tunnels | $99,736 | Jim Lukens Southern Sustainable Agriculture Working Group |
| ES11-107 | Training for sustainable year-round forage production and grazing/browsing management in the Southern Region | $69,843 | Dr. Uma Karki Tuskegee University |
| ES10-102 | Organic Agriculture Hands-on Training and Educational Materials for Extension Professionals in the Southeast | $98,850 | Dr. Leonard Githinji Tuskegee University |
| ES09-099 | Developing Successful Organic Horticulture Farms: Practical Training for Agricultural Professionals | $62,915 | Jean Mills Southern SAWG |
### FARMER/RANCHER GRANTS

<table>
<thead>
<tr>
<th>Project #</th>
<th>Project Title</th>
<th>SARE Support</th>
<th>Project Leaders</th>
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<tbody>
<tr>
<td>FS22-343</td>
<td>Project Urban Mushrooms on Mimosa Wood</td>
<td>$14,951</td>
<td>Maria Dominique Villanueva</td>
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<td></td>
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<td>Fountain Heights Farms</td>
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<tr>
<td>FS21-333</td>
<td>Development of the East Alabama Black Belt Farmers’ Market and the Black Belt</td>
<td>$13,060</td>
<td>Collie Graddick</td>
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<td>Brand of Sustainable Agricultural Products</td>
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<td>East Alabama Black Belt Farmers’ Cooperative</td>
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<td>FS20-322</td>
<td>Increasing Sustainability of Crawfish and Low Salinity Shrimp Production</td>
<td>$12,581</td>
<td>DAVID CODDINGTON</td>
</tr>
<tr>
<td></td>
<td>in West Alabama</td>
<td></td>
<td>GREENE PRAIRIE AQUAFARM</td>
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<tr>
<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>
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<tr>
<td></td>
<td></td>
<td></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>
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<td></td>
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<td>GREENE PRAIRIE AQUAFARM</td>
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<tr>
<td>FS13-272</td>
<td>Increasing Sustainability of Goats Production through Management of</td>
<td>$10,000</td>
<td>Samuel Fairley</td>
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<td></td>
<td>Gastrointestinal Nematodes</td>
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<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>
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<td>Local Appetite Growers LLC</td>
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<tr>
<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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<tr>
<td>FS08-224</td>
<td>Organic Strawberry Production: Extending the Season with Low Tunnels</td>
<td>$10,000</td>
<td>Carol Garrett</td>
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<td>Auburn University</td>
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<tr>
<td></td>
<td></td>
<td></td>
<td>Jan Garrett</td>
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<tr>
<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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<tr>
<td>FS07-215</td>
<td>Diversify Production Methods of Medicinal Herb Crops with Tissue Culture</td>
<td>$9,946</td>
<td>Mary Janis</td>
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<tr>
<td>FS06-201</td>
<td>Evaluating Poultry Breeds Suitable for Pastured Production</td>
<td>$7,988</td>
<td>Bill Findley</td>
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<td>Rough House Farm</td>
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<tr>
<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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<tr>
<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>
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<td></td>
<td>Selma-Dallas Small Farmers Association</td>
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</tbody>
</table>
Alternative techniques for harvesting inland saltwater shrimp

$6,557

DAVID CODDINGTON
GREENE PRAIRIE AQUAFARM

Improving Stocking and Insect Control Procedures to Increase Survival of Saltwater Shrimp Post-larvae in Inland Ponds

$6,667

DAVID CODDINGTON
GREENE PRAIRIE AQUAFARM

Using Caged Filter-Feeding Fish to Increase Production and Profits from Fertile Catfish Ponds

$3,282

William R. Odom, Jr.

 Establishment of a Grazing Management School for Producers

$9,760

Kenneth Rogers

Crop Production Systems for Nonchemical Control of Reniform Nematodes

$8,892

Richard Edgar

Sustainable Pumpkin Production in the Southeast

$4,655

Dwight James


$10,000

David and Leianne Wright Canebrake Farms

Clover Clippings as Replacement for Chicken Litter in Compost

$6,160

Jean Mills
Southern SAWG

Evaluating the Potential to Breed Kura Clover for a Southeastern U.S. Adapted Living Mulch System

$16,363

Dr. Marnin Wolfe
Auburn University
Francis Manze
Auburn University

Farmer Profitability and Willingness to Accept Payment to Adopt Cover Crops in Alabama

$16,500

Dr. Wendiam Sawadgo
Auburn University
Derick Adu
Auburn University

Supporting Peach Growers with a Phenological Approach for Best Management Practices

$16,281

Melba Salazar-Gutierrez
Auburn University
Adriana Cifuentes Carvajal
Auburn University

Supporting an Emerging Industry: Developing a broccoli crop model to guide growers with sustainable decision-making

$16,479

Andre da Silva
Auburn University
Marcos de Barros
Auburn University

Novel Bio Sensor Derived from Cotton Biomass to Monitor Real-Time Soil Moisture and Nitrate

$16,000

Byungjin Min
Tuskegee University
Naresh Shahi
Tuskegee University

Development of Sustainable Seaweed Aquaculture on Alabama’s Gulf Coast

$9,392

Dr. William Walton
Auburn University
Pandora Wadsworth
Auburn University

Dewatering Aquaculture Effluent For The Hydroponic Production of Pak Choi (Brassica rapa chinensis) and Production of Vegetable Seedlings

$9,932

Dr. Jesse Chappell
Auburn University
Jason Danaher
Auburn University
### ON FARM RESEARCH/PARTNERSHIP GRANTS

<table>
<thead>
<tr>
<th>Project #</th>
<th>Project Title</th>
<th>SARE Support</th>
<th>Project Leaders</th>
</tr>
</thead>
<tbody>
<tr>
<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>
<td>Dr.byeng min Tuskegee university</td>
</tr>
<tr>
<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>
</tr>
<tr>
<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>
</tr>
<tr>
<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>
</tr>
<tr>
<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>
</tr>
<tr>
<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>
</tr>
<tr>
<td>OS08-040</td>
<td>Sustainable Irrigation Methods for Alternative Crop Production</td>
<td>$15,000</td>
<td>Dr.Elina Coneva Auburn University</td>
</tr>
<tr>
<td>Project #</td>
<td>Project Title</td>
<td>SARE Support</td>
<td>Project Leaders</td>
</tr>
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</tbody>
</table>
| OS04-018  | Recirculating Production Pond Inflows to Increase Production and Reduce Effluents on Small-Scale Fish Farms | $14,145      | David Cline  
Alabama Cooperative Extension System                                                                 |
| OS02-003  | Central Alabama Soil Quality Improvement for Cotton Growers                   | $2,116       | Leonard Kuykendall  
AL Cooperative Extension System/Autauga County                                                         |
| OS02-004  | Incorporation of Triticale/Clover into Existing Grazing Management Systems to Enhance Beef Cattle Production Sustainability | $967         | Perry Mobley                                                                                         |

**SUSTAINABLE COMMUNITY INNOVATION GRANTS**

<table>
<thead>
<tr>
<th>Project #</th>
<th>Project Title</th>
<th>SARE Support</th>
<th>Project Leaders</th>
</tr>
</thead>
</table>
| CS10-083  | United Cherokee Ani-Yun-Wiya Nation Blackberry Development Project (UCANBD Project) | $10,000      | Judy Dixon  
United Cherokee Ani-Yun-Wiya Nation  
Gina Williamson  
United Cherokee Ani-Yun-Wiya Nation                                                                 |
| CS09-074  | Producers/Buyers Cooperative: Linking Family Farms and Institutions          | $10,000      | Kathryn Strickland  
Food Bank of North Alabama                                                                                   |
| CS08-067  | The Alabama Blackbelt Community Food System Project                           | $10,000      | Andrew Williams  
The United Christian Community Association                                                            |
| CS08-068  | Training for Sustainable Community Development: Phase IIIb                   | $5,000       | Dr. Robert Zabawa  
Tuskegee University                                                                                             |
| CS07-060  | Training for Sustainable Community Development: Phase III                     | $10,000      | Dr. Robert Zabawa  
Tuskegee University                                                                                             |
| CS06-046  | Training for Sustainable Community Development: Phase II                      | $10,000      | Dr. Robert Zabawa  
Tuskegee University  
Dr. Tasha Hargrove  
Tuskegee University                                                                                          |
| CS06-051  | The Clean Food Network                                                        | $40,000      | Dove Stackhouse  
ASAN (Alabama Sustainable Agricultural Network)                                                                 |
| CS05-037  | Agritourism and Agribusiness Entrepreneur Training, Assistance and Product Marketing in the Eastern Alabama Black Belt | $9,956       | Barrett Temple-Vaughan  
Tuskegee University                                                                                             |
| CS05-039  | Partnerships for Sustainable Communities                                     | $10,000      | Dr. Robert Zabawa  
Tuskegee University                                                                                             |
| CS04-019  | Sustainable Agriculture for Future Economics (SAFE)                          | $10,000      | Wendy Allen  
Mobile Bay National Estuary Program                                                                            |
| CS04-032  | Developing a Marketing Network for Central Alabama                            | $10,000      | Karen Wynne  
Alabama Sustainable Agriculture Network                                                                       |
| CS03-016  | Taylor Community Supported Agriculture Project                               | $10,000      | Evelyn Williams  
The United Christian Community Association, Inc.                                                           |

**EDUCATION ONLY GRANTS**

<table>
<thead>
<tr>
<th>Project #</th>
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</table>
| CS04-019  | Sustainable Agriculture for Future Economics (SAFE)                          | $10,000      | Wendy Allen  
Mobile Bay National Estuary Program                                                                            |
| CS04-032  | Developing a Marketing Network for Central Alabama                            | $10,000      | Karen Wynne  
Alabama Sustainable Agriculture Network                                                                       |
| CS03-016  | Taylor Community Supported Agriculture Project                               | $10,000      | Evelyn Williams  
The United Christian Community Association, Inc.                                                           |
<table>
<thead>
<tr>
<th>Project Code</th>
<th>Project Title</th>
<th>Funding</th>
<th>Principal Investigator(s)</th>
</tr>
</thead>
</table>
| EDS22-42     | Southern Farmer Leadership Fellowship for Farmer-led Racial Equity and Sustainability Projects in the South | $49,767 | Olivia Cleveland  
                           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**

$5,060,847

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).