



# AGRICULTURE PROJECTS FUNDED IN PUERTO RICO

by USDA's  
Sustainable Agriculture Research and Education (SARE) Program  
1988-2018

Puerto Rico has been awarded \$971,675 grants to support 20 projects, including but not limited to, 6 research and/or education projects, 2 professional development projects and 8 producer-led projects. Puerto Rico has also received additional SARE support through multi-state projects.

State Sustainable Agriculture Coordinator:

Luis A. Mejia  
Ag Extension Svc, Univ Of Puerto Rico  
[luis.mejia@upr.edu](mailto:luis.mejia@upr.edu)  
(787) 833-2665 Ext: 3481

## RESEARCH AND EDUCATION GRANTS

Project #	Project Title	SARE support	Project Leaders
<a href="#">LS14-263</a>	Multisectoral and Transdisciplinary Coalition to Spearhead the Development of a Cohesive Network of Local Limited-resources Urban Community Farmers for Sustainable Agriculture Using the Capital City of Puerto Rico as Case Study	\$250,000	Dr.Maria Calixta Ortiz Universidad Metropolitana
<a href="#">LS10-231</a>	Weed management alternatives for organic coffee agroforestry systems of Puerto Rico	\$150,000	Mariangie Ramos University of Puerto Rico at Utuado
<a href="#">LS08-212</a>	Integrating tropical legumes with condensed tannins into ruminant grass-based diets for sustainable production	\$100,000	Dr.Elide Valencia University of Puerto Rico, Mayaguez
<a href="#">LS04-162</a>	Developing legume shade trees for Sustainable coffee production in Puerto Rico	\$195,298	Eduardo Schröder University of Puerto Rico
<a href="#">LS00-111</a>	Structures of Sustainability: A Regenerative Model for Community Agriculture Development	\$19,678	Vivian Carro-Figueroa University of Puerto Rico Agric. Experiment Sta.
<a href="#">LS95-072</a>	Agronomic & Economic Benefits of Intercropping Bean with Banana	\$99,845	Lii-chyuan Liu University of Puerto Rico, College of Agricultural Sciences

## PROFESSIONAL DEVELOPMENT PROGRAM GRANTS

Project #	Project Title	SARE support	Project Leaders
<a href="#">ES97-033</a>	Alternative Sustainable Practices for Selected Crops in Puerto Rico	\$10,000	Miguel F. Monroig University of Puerto Rico
<a href="#">ES97-035</a>	Integrated Strategic Plan for Sustainable Agriculture	\$25,740	Hipólito O'Farrill-Nieves University of Puerto Rico Agric. Ext. Service

**FARMER/RANCHER GRANTS**

<b>Project #</b>	<b>Project Title</b>	<b>SARE support</b>	<b>Project Leaders</b>
<a href="#">FS17-298</a>	Weed Suppression by Compost Mulch in Plantains	\$8,436	Reed Hepperly Hepperly Enterprises
<a href="#">FS13-271</a>	Cover Crops for Improving Recalcitrant Soil Organic Matter and Soil Biota Management in Plantain Production Systems in Puerto Rico	\$10,000	Duamed Colon-Carrion Agro Tropical, Inc.
<a href="#">FS07-213</a>	Recycling Mushroom Spent Compost	\$8,027	Reed Hepperly Hepperly Enterprises
<a href="#">FS05-193</a>	Organic Farming in the Tropics with Legume Groundcover	\$8,107	Luis Miguel Rico
<a href="#">FS03-172</a>	Puerto Rico Shade Grown Coffee Project	\$9,956	Luis Miguel Rico
<a href="#">FS99-095</a>	Breaking the Herbicide Habit: Integrating Cover Crops with Herbicide Application	\$9,960	Rebecca Perez-Rossello
<a href="#">FS99-098</a>	Demonstrating the Benefits of Agroforestry Practices on Family Farms	\$6,704	Andre Sanfiorenzo
<a href="#">FS95-028</a>	Improving Tropical Soils by Utilizing Organic Wastes	\$10,000	Andre Sanfiorenzo

**GRADUATE STUDENT GRANTS**

<b>Project #</b>	<b>Project Title</b>	<b>SARE support</b>	<b>Project Leaders</b>
<a href="#">GS08-070</a>	The fate of the finca: Smallholders in the Hispanic Caribbean	\$10,000	Gregory Knapp University of Texas at Austin Katia R. Aviles-Vazquez The University of Texas at Austin

**ON FARM RESEARCH/PARTNERSHIP GRANTS**

<b>Project #</b>	<b>Project Title</b>	<b>SARE support</b>	<b>Project Leaders</b>
<a href="#">OS07-033</a>	Precious Indigenous Woods For Coffee Shade	\$14,967	Jose Aponte El Caribe RC&D
<a href="#">OS05-027</a>	Coffee Seedlings in Forestry Tubes	\$14,957	Steven Welker USDA NRCS - El Atlantico RC&D

**SUSTAINABLE COMMUNITY INNOVATION GRANTS**

<b>Project #</b>	<b>Project Title</b>	<b>SARE support</b>	<b>Project Leaders</b>
<a href="#">CS05-038</a>	Puerto Rico PIG Project	\$10,000	Steven Welker USDA NRCS - El Atlantico RC&D

---

## Total funding from the USDA SARE program to Puerto Rico \$971,675

---



For further information on projects, contact Candace Pollock, Southern SARE public relations coordinator, at (770) 412-4786 or [cpollock@uga.edu](mailto:cpollock@uga.edu).

Sustainable Agriculture Research and Education (SARE) is funded by USDA's National Institute of Food and Agriculture (NIFA).