

Goal 1. An Agricultural System that is Highly Competitive in the Global Economy

Sustainable Agricultural Production Systems: Animals

<u>P.I.</u>	<u>Proj. No.</u>	<u>Department</u>	<u>Title</u>
Andrae John	1700336 H-S	ESPS	Potential of various herbaceous species for year-round forage-finished beef production in the Southeastern U.S. 1 July 07/30 June 12
Birrenkott Glenn	1700373 H-S	AVS	<i>PROJECT INCOMPLETE</i> (animal science/poultry) 1 July 08/30 June 13
Duckett Susan	1700305 H-S	AVS	Enhancing the fatty acid composition of ruminant animal products 1 Oct 06/30 June 11
Duckett Susan	1700346 H-S-MRF SCC 81	AVS	Sustainable small ruminant production in the Southeastern U.S. 1 Oct 07/30 Sept 12
Ellis, Steve	1700365 H-S	AVS	Manipulation of mammary gland growth and development by dietary lipids and ovarian estrogens 1 July 08/30 June 13
Gibbons John	1000648 H-S	AVS	Relationship of bovine embryo physiology and pregnancy establishment 1 July 06/30 June 11
Gibbons John	1700310 W-1171 H-S-MRF	AVS	Germ cell and embryo development and manipulation for the improvement of livestock 1 Mar 06/30 Sept 09
Greene Annel	1700282 H-S	AVS	Enumeration of thermally resistant bacteria in raw rendering materials 1 July 05/30 June 10
Jenkins, Tom	1700267 W-1181 H-S-MRF	AVS	Modifying milk fat composition for improved nutritional and market value 1 Oct 04/30 Sept 09
Mortensen Chris	1700350 H-S	AVS	Effects of exercise on mare reproductive efficiency 1 Oct 07/30 June 12
Olson Larry	1700327 H-S	AVS Edisto REC	Integrated resource management beef production systems for SC's coastal plains 1 July 07/30 June 12

Pratt Scott	1700376 H-S	AVS	Role of microRNA in cellular differentiation and development 1 Dec 08/30 June 13
Skewes Peter	1700377 H-S	AVS	Effect of environment on welfare, behavior, and physiology of the laying hen 1 Sept 08/30 June 13
Scott Tom	1700319 AH-S	AVS	Thrombocyte role in chicken immunity: genetic considerations 1 Oct 06/30 Sept 11
Scott Tom	1700387 H-S-MRF NE-1034	AVS	Genetic bases for resistance and immunity to avian diseases 1 Oct 08/30 Sept 13

Department names & abbreviations:

Agricultural & Biological Engineering (ABE)
 Animal & Veterinary Sciences (AVS)
 Applied Economics & Statistics (Appl Econ)
 Baruch Institute (Baruch Inst)
 Bioengineering (Bioeng)
 Biological Sciences (Biol Sci)
 Entomology, Soils & Plant Sciences (ESPS)
 Food Science & Human Nutrition (Food Sci)
 Forestry & Natural Resources (FNR)
 Genetics, Biochemistry & Life Science Studies (Genetics)
 Horticulture (Hort)
 Livestock-Poultry Health (LPH)
 Packaging Science (Pkg Sci)
 Parks, Recreation, Tourism Management (PRTM)
 School of the Environment (Sch of Environ)
 Sociology

Fund

H = Hatch
 M = McIntire-Stennis
 S = State
 MRF = Multi-Region Funds