



FloridaLearns STEM Scholars
HEC STEM Talent Development
Summer STEM Field Site/Workplace Research Experience Opportunities

Site #	Location	Description	District/ Teacher Leader	Number of Teams
1.	<u>TENTATIVE</u> Delray Plants 956 Old State Road 8 Venus, FL 33960 (863) 465-1557 Contact: Dr. Grechen E. Pruett gpruett@delrayplants.com	<ul style="list-style-type: none"> Students will evaluate new plant trials to determine marketability and economic feasibility using standard data collection techniques. Students will record data in the Plant Trial Catalog that is used by the growers at Delray Plants. 	Cindy Rivers	1
2.	Center for Great Apes Sanctuary 5843 Van Simmons Rd. Wauchula, FL 33873 (863) 767-8903 Contact: Diane Beatty, Operations Manager diane@centerforgreatapes.org	<ul style="list-style-type: none"> Students will be involved in observational studies of chimpanzee and orangutan behaviors physically and socially within their groups at the sanctuary. Observations may include: social behaviors with other primates and/or humans; physical interactions and behaviors; veterinary procedures; training sessions and enrichment activities. The studies will be logged into a database for future study by the student or for use by the staff of the Center for sanctuary management. Students may also have the opportunity to research, design, and build enrichment devices and observe primate interactions. 	Susan Barton	1
3.	UF/IFAS Range Cattle Research and Education Center 3401 Experiment Station Ona, FL 33865 (863) 735-1314 Contact: Andrea Dunlap, Program Assistant dunlap73@ufl.edu	<ul style="list-style-type: none"> Field site experience would be tailored to meet the students' interest and dependent upon faculty availability and current research. Experience might include: overview of current research, plot design and establishment, collecting data at experimental sites, processing and analyzing samples, entering data, summarizing results, assisting with various daily tasks, and learning about the workings of the RCREC. 	Kayton Nezda	1
4.	UF/IFAS Hendry County Extension Service 1085 Pratt Blvd. LaBelle, FL 33935 (863) 674-4092 Contact: Sonja Crawford sycr@ufl.edu	<p>Students will have the opportunity to work alongside researchers in one or more of the following areas:</p> <ul style="list-style-type: none"> Commercial Vegetable Production Agronomic Crops Citrus Southwest Florida Pests & Diseases Aquatic & Invasive Plants Livestock 	TBA	1



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5.	<p>Archbold Biological Station Dr. Shane Pruett, Research Fellow 123 Main Dr. Venus, FL 33960 Phone: 863-465-2571 Fax: 863- 699-1927 spruett@archbold-station.org</p>	<p>Students will have the opportunity to work alongside researchers in one or more of the following areas:</p> <ul style="list-style-type: none"> ◆ Avian Ecology ◆ Plant Ecology ◆ Entomology ◆ Restoration Ecology ◆ Herpetology ◆ Conservation Planning 	Cindy Rivers	1
6.	<p><u>TENTATIVE</u> UF/IFAS Okeechobee County Extension Service Patrick Hogue Director 458 Highway 98 North Okeechobee, FL 34972 Phone: 863-763-6469 Fax: 863-763-6745</p>	<p>Students will have the opportunity to work alongside researchers in one or more of the following areas:</p> <ul style="list-style-type: none"> ◆ Commercial Vegetable Production ◆ Agronomic Crops ◆ Citrus ◆ Southwest Florida Pests & Diseases ◆ Aquatic & Invasive Plants ◆ Livestock 	Cynthia Letcher	1
7.	<p>Riverwoods Field Laboratory Louisa Kerwin Director 100 Riverwoods Circle Lorida, FL 33857 Phone: 863-462-0025 Fax: 863-462-5331</p>	<ul style="list-style-type: none"> ◆ STEM interns would assist scientists in collecting Kissimmee River data as part as the Kissimmee River Restoration Evaluation and Monitoring Program. Students could assist in collecting data on water quality, aquatic invertebrates, plant communities and/or wading birds. Students would learn correct methods for field sampling, sample sorting, identification and processing, data collection and entry, and learn some basic analysis techniques. The internship would be based at Riverwoods and the field work would be conducted via john boat or air boat on the Kissimmee River. Students must be interested in the fields of biology, environmental science, wildlife conservation and be able to work in very hot and wet summer conditions. 	Cynthia Letcher	1