

Review Application

	Grant Identification Information
Application Date	4/22/2013
Application Deadline	4/26/2013
Grant Amount	2957265
Grant Title	STEMsmart: Improving STEM Achievement with Technology-Enhanced Learning Environments
Grant Type	Competitive
Category	Science
Funding Type	Federal
Paperwork on File	Yes
	Grant Funder Information
Funder Name	U.S. Department of Education
Funders Grant Title	Investing in Innovation (i3)
Funder Project Number	84.411
Funding Source	Grant
Funder First Name	
Funder Last Name	
Funder Email	
Funder WebSite	
Funder Address Line1	
Funder Address Line2	
Funder City	
Funder State	
Funder Zip	
Funder Phone Area	
Funder Phone Prefix	
Funder Phone Number	
Funder Phone Ext.	
Funder Fax Area	
Funder Fax Prefix	
Funder Fax Number	
Funder Comments	
	Grant Writer Information
Writer Employee ID	a031735
Current School	Integrated Instructional Services
Writer First Name	Amy
Writer Last Name	Donner
Writer Email	amy.donner@sarasotacountyschools.net
Writer Phone Area	
Writer Phone Prefix	
Writer Phone Number	
Writer Phone Ext.	32172
Writer Address Line1	1960 Landings Blvd.
Writer Address Line2	
Writer City	Sarasota
Writer State	FL
Writer Zip Code	34231
School Served	Secondary schools.
Number of Staff Impacted	130
Number of Students Impacted	9000
Number of Parents Impacted	0
	Grant Purpose/Objective Information
Estimated Start Date	1/1/2014
Estimated End Date	12/31/2016

Grant Purpose	STEMsmart has three goals: 1. Accelerate teachers' readiness to meet Common Core State Standards in mathematics and Florida's Next Generation Sunshine State Standards in science. 2. Enhance opportunities for students that increase achievement and promote readiness for STEM-related postsecondary programs and careers. 3. Increase the number of students from underrepresented populations, such as females and minorities, who successfully complete STEM coursework.
Grant Activities	STEMsmart will allow the purchase of scientific equipment for STEM classrooms and for teacher training. This will create student-centered, constructivist classrooms instruction shown to be effective by the U.S. Department of Education's What Works Clearinghouse.
Grant Budget Items	Salaries and benefits for program staff, contracts for training, supplies such as Texas Instruments calculators and scientific equipment for classrooms, substitutes.
After Grant Plans	Equipment will have been purchased and teacher training will be complete so project should continue beyond grant period.
	Grant Budget Information
Indirect Costs	470496
Fiscal Management	District Finance Office
Require Evaluator	Yes
Multi-Year	Yes
Number Years	3
Matching Funds Req.	Yes
Matching Funds Amount	453000
Amount per Year	0
Matching Funds Description	The Gulf Coast Community Foundation has worked wit