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*For Immediate Release*

## **Emergency Shelter Schools Selected for \$10M Solar Energy Program**

COCOA, Apr. 27, 2010 – Ninety public schools in Florida have been competitively selected to participate in the SunSmart Schools E-Shelter (Emergency Shelter) program, administered by the University of Central Florida’s Florida Solar Energy Center (FSEC). Each school will receive a solar electric system with battery backup – complete with installation, educational resources and materials, training for school personnel, and professional development for teachers.

The 10-kilowatt solar electric system will provide power to the shelter during outages for critical energy needs such as lighting, communications and essential medical equipment. During normal operations, it will offset electricity costs to the school and reduce greenhouse gases. The grant money for the \$10 million state program came from federal economic stimulus funds.

The 90 finalist schools (listed below) were selected from the 213 applications submitted, representing 45 of the 67 counties in Florida.

“Ideally, we wanted to have each county in Florida represented, but we’re pleased to have shelters spread throughout the state, with at least one shelter in each of the counties that applied,” said Susan Schleith, project manager of the SunSmart E-Shelter program.

Schools were ranked based on demographics, emergency shelter needs, partnerships, and renewable energy education and outreach plans. Twenty alternate schools were also selected. Final acceptance into the program is dependent on a successful visit to the school by the FSEC engineering and emergency management teams to determine site suitability. In the event any of the finalists are deemed not suitable for installation, or if additional funding is obtained, alternate schools will move to finalist status.

The next stage of the process is to determine who will install the solar systems. The University of Central Florida will select the contractors through a formal bid process, expected to begin in the next few weeks. Contractor selection is expected to be completed by mid-June.

For more information about the program, visit [www.fsec.ucf.edu/go/sunsmart](http://www.fsec.ucf.edu/go/sunsmart).

<b>Site Name</b> <i>(In Order by County)</i>	<b>City</b>	<b>County</b>
University of Florida	Gainesville	Alachua
A. Crawford Mosley High School	Lynn Haven	Bay
Jinks Middle School	Panama City	Bay
Starke Elementary School	Starke	Bradford
Endeavour Elementary Magnet School	Cocoa	Brevard
Bayside High School	Palm Bay	Brevard
Apollo Elementary	Titusville	Brevard
Everglades High School	Miramar	Broward
Kingsway Elementary School	Port Charlotte	Charlotte
Pinecrest Elementary School	Immokalee	Collier
Eden Park Elementary School	Immokalee	Collier
DeSoto Middle School	Arcadia	DeSoto
Abess Park Elementary School	Jacksonville	Duval
Arlington Middle School	Jacksonville	Duval
LaVilla School of the Arts	Jacksonville	Duval
Bellview Elementary	Pensacola	Escambia
Lipscomb Elementary	Pensacola	Escambia
East Gadsden High School	Havana	Gadsden
Havana Middle School	Havana	Gadsden
Trenton Elementary School	Trenton	Gilcrest
Hernando High School	Brooksville	Hernando
Explorer K-8	Spring Hill	Hernando
Avon Elementary School	Avon Park	Highlands
Fred Wild Elementary School	Sebring	Highlands
Young Middle Magnet School	Tampa	Hillsborough
Durant High School	Plant City	Hillsborough
Knights Elementary	Plant City	Hillsborough
Oslo Middle School	Vero Beach	Indian River
Sebastian River High School	Sebastian	Indian River
Jefferson County Middle High School	Monticello	Jefferson
Lafayette High School	Mayo	Lafayette
Carver Middle School	Leesburg	Lake
Fruitland Park Elementary School	Fruitland Park	Lake
Island Coast High School	Cape Coral	Lee
Veteran's Park Academy for the Arts	Lehigh Acres	Lee
Oak Hammock Middle	Fort Myers	Lee
Deerlake Middle School	Tallahassee	Leon
W. R. Tolar K-8	Bristol	Liberty
Madison County Central School	Madison	Madison
Bayshore Elementary School	Bradenton	Manatee
Braden River High School	Bradenton	Manatee
Robert H. Prine Elementary School	Bradenton	Manatee
Vanguard High School	Ocala	Marion
Dunnellon High School	Dunnellon	Marion
West Port High School	Ocala	Marion
Port Salerno elementary	Stuart	Martin
Warfield Elementary	Indiantown	Martin
South Dade Senior High School	Homestead	Miami-Dade
North Miami Senior High School	Miami	Miami-Dade
South Miami Senior	Miami	Miami-Dade
Key West High School	Key West	Monroe
Yulee High School	Yulee	Nassau
Yulee Middle School	Yulee	Nassau
Baker School	Baker	Okaloosa
Antioch Elementary School	Crestview	Okaloosa
Memorial Middle School	Orlando	Orange
Westridge Middle School	Orlando	Orange
East River High School	Orlando	Orange
Ventura Elementary School	Kissimmee	Osceola
Discovery Intermediate School	Kissimmee	Osceola

Poinciana Elementary School	Poinciana	Osceola
Atlantic Community High School	Delray Beach	Palm Beach
West Gate Elementary School	West Palm Beach	Palm Beach
Palm Beach Gardens High	Palm Beach Gardens	Palm Beach
James W. Mitchell High	Trinity	Pasco
River Ridge Middle High School	New Port Richey	Pasco
Wesley Chapel High School	Wesley Chapel	Pasco
John M. Sexton Elementary School	Saint Petersburg	Pinellas
Fairmount Park Elementary	St. Petersburg	Pinellas
Douglas L. Jamerson, Jr. Elementary	St. Petersburg	Pinellas
Palmetto Elementary School	Poinciana	Polk
Dr. NE Roberts Elementary	Lakeland	Polk
Haines City Senior	Haines City	Polk
Avalon Middle School	Milton	Santa Rosa
Russell Elementary	Milton	Santa Rosa
PineView School	Osprey	Sarasota
Atwater Elementary School	North Port	Sarasota
Lyman High School	Longwood	Seminole
Geneva Elementary	Geneva	Seminole
C.A. Moore Elementary School	Ft. Pierce	St. Lucie
Bayshore Elementary School	Port St. Lucie	St. Lucie
Taylor County Elementary School	Perry	Taylor
Champion Elementary	Daytona Beach	Volusia
DeLand High School	Deland	Volusia
Pine Ridge High School	Deltona	Volusia
Riversink Elementary	Crawfordville	Wakulla
Crawfordville Elementary School	Crawfordville	Wakulla
Freeport High School	Freeport	Walton
Vernon High School	Vernon	Washington
Chipley High School	Chipley	Washington

### About FSEC

The Florida Solar Energy Center, a research institute of the University of Central Florida, is the largest and most active state-supported energy research institute in the nation. Current divisions and their research activities include Advanced Energy Research: alternative transportation systems, hydrogen fuel and fuel cells; Buildings Research: energy-efficient buildings; and Solar Energy: solar water and pool heating and solar electric and distributed generation systems. For more information about the center, visit <http://www.floridaenergycenter.org> or call the FSEC Public Affairs Office at 321-638-1015.

### UCF Stands For Opportunity

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