

UL is COMPETING...



HELP UL WIN!!!

August 2008 Team Newsletter and UPDATE



We would like to update you on the progress of **TEAM BeauSoleil**. Your involvement is very important to us and to our success as we continue to research and progress in all areas of the project including **design, communications, media outreach, funding, and fabrication**. We are continuing to gain momentum and are looking forward to the future promise of the project. Our recent involvement has ranged from **presenting to elementary through college students** and interacting with local media. We are excited about the new partners offering support for TEAM BeauSoleil. Thank you to all who continue to be partners in our project. Please continue to spread the word about the importance of this home and we will continue to keep you updated on our progress!

-TEAM BeauSoleil (This is the second of monthly JOIE DE VIVRE newsletters)



FUNDING:

We could not do this without our partners who have graciously offered their expertise, opinions, and skills. Our Partners and Funders list is growing and TEAM BeauSoleil is proud to announce that we have achieved one third of our fundraising goal! We have more to go but would like to thank all partners for their cash and in kind gifts that bring us closer to the competition in Washington DC!

THANK YOU TO OUR NEW BEAUSOLEIL PARTNERS!

LIVE OAK PARTNERS (\$25,000 and up):

Lafayette Utilities System
Louisiana Department of Natural Resources
Louisiana System Built Homes
University of Louisiana at Lafayette

MAGNOLIA PARTNERS (\$10,000 - \$24,999)

Gulf Coast ReCOVERY Fund - A Community Foundation of Acadiana Fund
BP Solar (Solar Golfcart)

CREPE MYRTLE PARTNERS (\$5,000 - \$9,999)

Baltimore/Washington BeauSoleil Supporters
Edward J. Cazayoux

Holly and Smith Architects (Inaugural Partner-Graphic Design Sponsor)
JB Mouton

Louisiana Digital
Louisiana Manufactured Home Association
LUBA Casualty Insurance
Rebirth Capital LLC
Roy T. Dufreche and Associates

PINE TREE PARTNERS (\$1,000-\$4,999)

Tony Adrian
Advancement of Construction Technologies
American Institute of Architects - Louisiana
Construction Specifications Institute
John and Colleen Chappuis

Ray Desormeaux
William and Marianne Gjertson
Louisiana Architectural Foundation
Louisiana System Built Homes

IN-KIND PARTNERS

Begnaud Manufacturing
James Elder
E.P. Breaux Electric
Lafayette Convention and Visitors Commission
Louisiana Culinary Trails
Nanawall
Shreveport Constructors, LLC
Teche Electric
Wells-Keown Lighting

For more information on the BeauSoleil Louisiana Solar Home, please call Geoff Gjertson (337) 278-2722 or Catherine Guidry (985) 519-1782.

UPWARD BOUND SUCCESS:

on July 14th, **TEAM BeauSoleil** hosted high school students from rural and low-income areas showing excellence in math, science, and engineering. The visit included a stand-up lecture and lab tour. TEAM BeauSoleil also held discussions on construction documents, passive and active systems used in the home, and presented a full scale fabrication of the floor, wall, and roof sections/connections.

MEDIA/PUBLIC OUTREACH:

TEAM BeauSoleil has recently been in contact with and featured in the *Lafayette Business Journal*, the *Times of Acadiana*, *The Daily Advertiser*, and the *Cinematics Arts Council*.

We are proud to have met with and discussed the project with *Gail Savoie*, *Louisiana Travel Promotion Association*, *Habitat for Humanity*, *Louisiana System Built Homes*, *LUS*, and *IDI*.

PRECEDENT RESEARCH:

Thanks to *Edward Cazayoux* TEAM BeauSoleil had the opportunity to visit the *Baton Rouge Arboretum*, *LA House*, and several Creole homes in the New Rhodes area including the *Parlange Plantation*. TEAM BeauSoleil is continuing to study/research, while hosting design consultants and lecturers such as *Tony Adrian* and *Pliny Fisk*.

In January 2008, the US Department of Energy announced that TEAM BeauSoleil was one of twenty universities in the world to be selected to participate in the 2009 Solar Decathlon in Washington D.C. Since, the TEAM has vetted over twenty different design scenarios and has arrived at a design that is regionally-appropriate, affordable, and an energy hybrid of passive and active systems. The overall house form is known as a "dog-trot" for the passageway that extends through the home allowing for cool breezes. This "transitional porch" can be enclosed as an additional interior living area or left open as an exterior porch or entertainment space. At only 800 square feet, the BeauSoleil is a highly efficient starter home for singles, young families, or empty-nesters. Subsequent versions of the BeauSoleil Home will also offer additional bedrooms for growing families. The BeauSoleil Home will generate its own power from roof-top solar cells, collect its own drinking water from rainwater harvesting, and heat the water with solar energy. Structural Insulated Panels (SIPS), low-energy appliances, lights, and a highly-efficient air-conditioning system will reduce overall energy use.

For the most up-to-date information from TEAM BeauSoleil visit www.BeauSoleilHome.org