



Competition Site on US National Mall



JOIE de VIVRE

February 2009 Team 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 partners of our project! Please continue to spread the word about the importance of this home; and we will keep you updated on our progress!

-TEAM BeauSoleil

(This is the sixth of monthly JOIE DE VIVRE newsletters; for all others, please visit www.beausoleilhome.org)

MARK YOUR CALENDAR

Upcoming Events

Wednesday, March 4 at 5:30: Commemoration Event

(celebrating the start of construction)

Location:
215 East Pinhook
Lafayette, LA 70501

Attention Athletes...

Saturday, March 21: AIA Sporting Clay Tournament

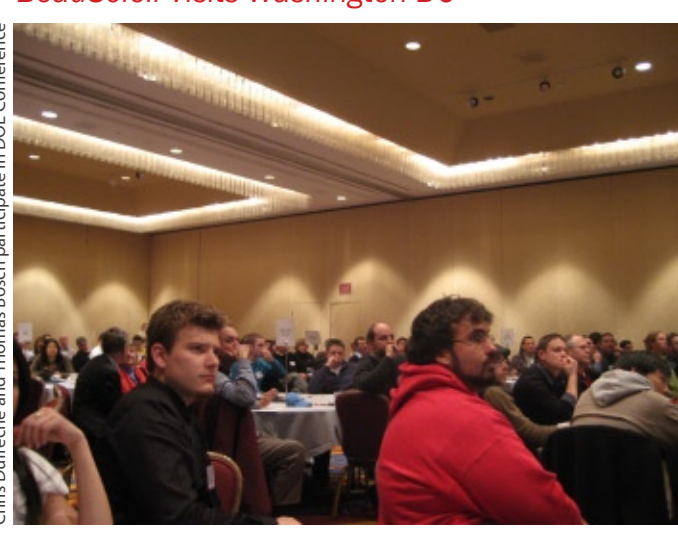
Saturday, April 4: Bike for BeauSoleil Race

Saturday, September 19: Bon Voyage!!!

(celebrating the completion of the BeauSoleil Home!)

PREPARATION

BeauSoleil Visits Washington DC



Chris Dufreche and Thomas Bosch participate in DOE Conference

As part of our preparation for the **US Department of Energy 2009 Solar Decathlon**, **TEAM BeauSoleil** flew to **Washington D.C.** for a weekend conference with the organizers of the competition. Representatives from all **20 universities** around the world were present.

We were able to visit our site, located on the southeast corner lot of the **US National Mall**. We are excited about our next visit for the competition which takes place **October 8-17, 2009**.

TEAM BeauSoleil meets DOE Deadline



Dec 16 Construction Document Submittal Success!

The **US Department of Energy** requires all teams to submit deliverables in preparation for the **Solar Decathlon 2009**. As part of the **December 16 Deliverable**, **TEAM BeauSoleil** submitted both **Construction Documents**, 134 pages of drawings and details; **Project Manual**, a compiled PDF of **CSI MasterFormat 2004 Specifications**; and **Project Narratives**. We are confident that **TEAM BeauSoleil** is on a path to success.

ADVISORY BOARD MEMBERS

Community Advisory Board

- John Breaux, Former Senator
- Professor Emeritus Edward J. Cazayoux, FAIA
- John N. Chappuis
- Michael Doucet, BeauSoleil avec Michael Doucet
- Joey Durel, President, Lafayette City-Parish
- Rob Guidry, President & CEO, Chamber of Commerce
- Robert Guercio, Eco-Entrepreneur
- Randy Haynie, Principal, Hayne & Associates
- Hyatt Hood, ERA, Stirling Properties
- Terry Huval, Director, LUS
- Valerie Keller, CEO, Acadiana Outreach Center
- Steven J. Oubre, Principal, Architect's Southwest, AIA
- Trula Remson, Principal, Remson-Haley-Herpin Architects, AIA
- John Stege, President, LASBH

University Advisory Board

- Dr. E. Joseph Savoie, President, UL at Lafayette
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- Charles Richard, Director, Cinematic Arts Workshop
- Dr. Mark E. Zappi, Dean, College of Engineering, P.E.



Decking laid out at BeauSoleil Warehouse

OTHER IN-KIND PARTNERS

- Acclaim Lighting
- Anderson Tully Company
- Baltimore/D.C. Alumni Association
- Begnaure Manufacturing
- Coburns
- Danfoss
- Doug Ashy
- James Donald Elder
- E.P. Breaux Electrical
- Festival Acadian
- FOX 15 KADN
- Fugro-Chance
- Galerie Lafayette
- Habitat for Humanity
- International Paper Company
- Jefferson Street Market
- Jeldwen Windows
- Knoll
- KRVS
- Kenny and Kathy Leger
- Kohler
- LMCurbs
- Louisiana Culinary Trails
- Louisiana Solar Solutions
- MBCI
- The Plumbing Warehouse
- Rick Webb

We are proud to have met with and discussed the project with the following:

City-Parish President **Joey Durel**, Senator **Michael Michot**, Senator **David Vitter**, **Paige Cortez**, Representative **Patrick Page Cortez**, Congressman **Boustany**, **Moulis Plumbing**, **Lafayette Economic Development Authority**, **U.S. Department of Energy Competition Organizers**, **LUS**, **Lafayette Convention and Visitors Commission**, **American Planning Association**, **International Facility Management Association**, **Anderson Tully**, **James Elder**, and **Lafayette Public Transit Authority**.

CONSTRUCTION

Floor Complete...Shell Underway



Members of TEAM BeauSoleil Construct floor at LASBH

TEAM BeauSoleil has been traveling back and forth to **Louisiana System Built Homes** of **St. Martinville** to continue construction of the **BeauSoleil Solar Home**. The floor is complete and the shell of the home, constructed of **SIPs (Structurally Insulated Panels)** will be delivered to the warehouse in the upcoming weeks. Our commemoration event on **March 4, 2009** will celebrate the shell delivery and jump start construction here in **Lafayette**.

BeauSoleil Solar Install Complete!



Lafayette Utilities System BeauSoleil's Solar Installation

The **8'x13'** Solar Installation on the **Madison Hall** roof of **UL's** campus is finally complete! We are proud to have hosted **Lafayette's Terry Huval and Associates** of **LUS** for a walk-through of our solar installation. The installation is constructed of **SIPs Panels**, **12" standing seam metal roofing**, and a **photovoltaic rack and Sanyo Photovoltaic panels**.

Thank you **MBCI**, **Enphase**, **LMCurbs**, **Louisiana Solar Solutions**, and **LASBH** for all materials provided!!!!

PARTNERS

THANK YOU FOR YOUR SUPPORT

We could not do this without our partners who have generously 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!**

SOLAR DECATHLON SPONSORS



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



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

- BP Solar
- Central Piers
- Enphase
- Gulf Coast Recovery Fund: Community Foundation of Acadiana
- Louisiana State Board of Architectural Examiners
- Sanyo

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

- Baltimore/Washington BeauSoleil Supporters
- Professor Emeritus Edward J. Cazayoux, FAIA
- Fabian Patin, Architect, AIA, NCARB
- Thomas E. Falgout, Sr.
- The Jefferson Street Green Room
- Gunder and Associates and A/C Supply
- Holly and Smith Architects
- JB Mouton and Sons
- Lafayette Convention and Visitors Commission
- Louisiana Digital
- Louisiana Manufactured Home Association
- LUBA Workers' Comp
- M & E Consulting
- The Merlin Group, Ltd.
- Rebirth Capital LLC
- Roy T. Dufreche and Associates

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

- Addison and Associates
- Tony Adrian
- Advancement of Construction Technologies
- American Institute of Architects - Louisiana
- Lisa Ayres
- Megan Barra
- Steve Breaux and Kathy Reed
- BeauSoleil Avec Michael Doucet
- Capital One
- C&C Technologies
- John and Colleen Chappuis
- Cesco Chemicals
- Construction Specifications Institute
- Frederic Daspit
- Gannett Foundation
- Grace and Hebert Architects, APAC
- Raymond Desormeaux
- Pliny Fisk III
- Lynda Frese
- Reese Fuller, rowgully.com
- John Geldersma
- William and Marianne Gjertson
- Robert Guercio
- Dutch Kepler
- Kraft, Gatz, Lane, Benjamin LLC
- Bryan Lafaye
- Christine and Paul Lemaire
- Dr. J. Lee Leonard, M.D.
- Lighting and Electrical Associates, Inc.
- Louisiana Architectural Foundation
- Moulis Mechanical, Inc.
- Steve Oats
- Jeisse Poimboeuf
- Shreveland Constructors, LLC
- Marshal Sellers
- Teche Electric
- Van Eaton and Romero
- Way Down in Louisiana



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.

Please be sure to check out our blogs on the **American Village** at: <http://newamericanvillage.blogspot.com/>

For more information on the **BeauSoleil Louisiana Solar Home**, please contact **Geoff Gjertson** (337) 278-2722 or **Catherine Guidry** (985) 519-1782 or catguidry@yahoo.com.

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



CHECK OUT BEAUSOLEIL'S NEWLY RELEASED FILM AT:

<http://www.youtube.com/watch?v=bsuziBrNeO4>

SEARCH "BEAUSOLEIL" ON YOUTUBE