



U.S. DEPARTMENT OF ENERGY
SOLAR DECATHLON

2011

TEN CONTESTS

In fall 2011, 20 collegiate teams from five countries and four continents will gather on the National Mall in Washington, D.C., to compete in one of the most ambitious and inspiring events in the country—the U.S. Department of Energy Solar Decathlon.

The National Mall
Washington, D.C.
Sept. 23–Oct. 2, 2011
www.solardecathlon.gov

THE SOLAR DECATHLON ...

Educates students and the public about the money-saving opportunities and environmental benefits presented by clean-energy products and design solutions.

Provides participating students with unique training that prepares them to enter our nation's clean-energy workforce.

Demonstrates to the public the comfort and affordability of homes that combine energy-efficient construction and appliances with renewable-energy systems available today.

Shows how an efficient solar-powered home connected to a utility grid can produce as much energy as it uses.

The winner of the Solar Decathlon is the team that best blends affordability, consumer appeal, and design excellence with optimal energy production and maximum efficiency. The 10 contests are:

- Architecture
- Market Appeal
- Engineering
- Communications
- Affordability
- Comfort Zone
- Hot Water
- Appliances
- Home Entertainment
- Energy Balance.



When the competition begins, these students bring all they have to the Solar Decathlon. Ingenuity. Perseverance. Leadership. They build a temporary solar village on the National Mall and create experiences to last a lifetime. These decathletes are tomorrow's bright future.

SOLAR DECATHLON 2011 IS THEIR *Time To Shine.*