

REIN TRIEFELDT KINETIC SCULPTURE

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Happy Earth Day!

Earth Day, celebrated April 22, is a day designed to inspire awareness and appreciation for the Earth's environment. It was founded by U.S. Senator Gaylord Nelson as an environmental teach-in in 1970 and is celebrated in many countries every year.

The 40th Anniversary of Earth Day in 2010!

<< The Earth Day Flag, the latest proposal of John McConnell

"Sunny Isles Beach Blue" to be installed soon

"Sunny Isles Beach Blue," a light kinetic sculpture made of bronze, stainless steel and black granite with a 10' wing span, was delivered in February and is to be installed soon at [Senator Gwen Margolis Park](#), Sunny Isles Beach, FL.

The wings are treated with pigments containing micro prisms. This enables the wings color to subtly fluctuate with changes in position or light.



The Solar Tree Foundation is under way!

The Solar Tree Foundation was established to help organizations raise funds to install solar sculptures in their communities.

A solar tree project has been underway with school teacher Angela Ping-Ong and the solar tree club of North Hillsborough Elementary School in California as the product of ongoing class about alternative energy and conservation. [Click here to read more about their project.](#)

How can you help?
Suggest organizations and sites that would benefit from a solar sculpture in their community. [Email Rein to get involved.](#)

The solar sculptures, designed for 24' in height yet scalable larger or smaller, are constructed of stainless steel and marine-grade bronze and is capable of producing electricity to power 2 average energy-efficient American homes. Connected to its local power grid, energy produced by the sculpture would receive energy credits.

A monitoring system collects information about solar energy production from the sculpture that can be displayed on a touch screen kiosk. The kiosk displays more than 50 reports including current and total power output and pollution savings in tons of atmospheric greenhouse gases.

For more information, go to the [Solar Tree Foundation web site.](#)



<< [See our ad](#) in Public Art Review, Spring / Summer 2009 "Sustainability" issue.