


# Solar-Powered Artwork Around the World

 **Jennifer Hattam**  
[Technology](#) / [Solar Technology](#)  
November 9, 2011

## Solar Tree Project

« 11 of 13 »




credit: [Rein Triefeldt](#)


Education is at the heart of the [Solar Tree Project](#) initiated by U.S.-based environmental artist [Rein Triefeldt](#), pictured here with elementary students from Northern California.

Triefeldt has been making tree-shaped geometric sculptures that capture sun energy for more than a decade, and creates functioning models of his "Solar Tree" with school kids while teaching them about [renewable energy](#), sculpture, and design.

Each full-size "tree" can produce enough energy to power two average, [energy-efficient](#) American homes, according to the artist, who has also established a foundation to help organizations raise funds to install solar sculptures in their communities.

 386
  58
 
 +1

 @TreeHugger
 

 12 people liked this.



### SOCIAL HUB





 5
 

### MOST POPULAR

 **Is This The Car of the Future?**  
A Formula One designer has won the Future Car Challenge  
by Christine Lepisto in Cars

**The New 7 Wonders of the World**  
A global vote has yielded a new list of world wonders.  
by Stephen Messenger in Travel

 **Recipe: Baked Huevos Rancheros**  
This dish is quite possibly the most perfect breakfast ever.  
by Jerry James Stone in Easy Vegetarian Recipes