

# THE GREEN



NEW, INTERACTIVE exhibit at the 2008 Marin County Fair

Spreading the gospel of green lifestyle choices, the Marin

County Fair will showcase 6,000 square feet of fun and informative ways you can green your daily life. No finger-wagging or guilt here—come and enjoy some of the following exhibits and find out how easy it can be to make changes that make our world better for everyone.

## Green Home

Walk through a green home studio with a bedroom, bathroom, kitchen area, and even exterior landscaping. Designed by Green Fusion Design Center of San Anselmo and the County of Marin Sustainability Team, the studio will feature:

- ✓ Bed with organic mattress and linens
- ✓ Bamboo flooring and wool or cotton rug
- ✓ Kitchen counter with green elements
- ✓ Low-VOC cabinets
- ✓ No- or low-VOC paints
- ✓ Low-flow aerators for kitchen sink

## What is a Carbon Footprint?

Your carbon footprint is the amount of greenhouse gases you and all of your activities produce over a year, measured in tons of CO<sub>2</sub>. Because we rely on so many goods and services to support our power-hungry lifestyles, our footprint includes emissions from industry, agriculture, transportation, forestry, power generation, and buildings. The weight builds up pretty quickly: The average American's footprint is 26.5 tons, not far from Australia's 28 tons per person; in India, which has more people but is less industrialized, the number is one ton. Learn more about your carbon footprint at the Marin Carbon Cube and visit [www.mycarbonfootprint.com](http://www.mycarbonfootprint.com).



- ✓ Dual-flush, low-flow toilet
- ✓ Landscaping with waste-tire planters, waste-tire stepping stones, and waste-tire mulch
- ✓ Rain-water catchment system piped to plants
- ✓ Clothesline in the "outside" area, with clothes hanging
- ✓ Energy Star appliances (dishwasher, refrigerator, pellet stove)

## Clean Energy Choices

This interactive display will illustrate the impacts of different types of energy use. The model built specially for this exhibit will show an average home on of a map of Marin. Using cables and sockets, the display will show the greenhouse gas impact for a home using a particular source of energy for a day. Sources will include:

- ✓ Solar electric
- ✓ Natural gas
- ✓ Coal
- ✓ Wind power
- ✓ Nuclear
- ✓ Hydroelectric
- ✓ Geothermal

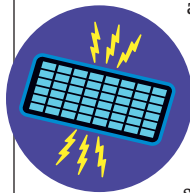


## Wind Turbine

This cutting-edge, helix-style wind turbine is used for-roof mounted wind-energy systems. Photos of other styles of wind-energy systems will be displayed nearby.

## Marin Solar Map

A large wall map of Marin County will illuminate the home and business addresses most suited for solar power by their location and orientation. Learn more about the County of Marin's solar program, including technical assistance, over-the-counter permits, and rebates.



## Guerilla Green Environmental Theater

See short green videos produced by middle- and high-school students from the Intel Computer Clubhouse in San Rafael. The 3 – 5-minute videos will highlight the best practices of Marin County residents, businesses, and nonprofit community groups, and will offer potential solutions to global warming and the environmental challenges we face.



## Marin Carbon Cube

Experience the Carbon Cube and visit a kiosk to learn more about your carbon footprint. Fair guests can determine their carbon footprint by answering questions about their consumption and energy use. Graphs of common carbon-reducing actions will be posted nearby.

Fair guests can also record their pledges to reduce their carbon footprint—pledges will be tabulated after the Fair as our commitment to reduce Marin County's carbon footprint!

## Planet Earth

Planet Earth is a spinning, 10-foot-diameter photorealistic globe featuring the newest generation of NASA satellite imagery. It is the world's most visually authentic, museum-quality globe, and even features natural cloud forms, just as the astronauts see Earth from space.

## Green Talk

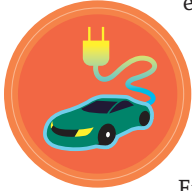
Learn more from sustainability experts in five daily workshops in the Green Talk program. Workshops are curated by Dominican University Sustainability MBA students. See page \_\_\_ for the workshop schedule as of this publication date and go to [www.marinfair.org](http://www.marinfair.org) for the complete schedule starting June 1st.

# LIFE



## Alt Fuel Car Info

Learn more about alternative-fuel automobiles now available to car owners in California at this special exhibit sponsored by the AAA Green Light program. To see some of these cars in person, visit the Marin Alt Fuel Car Expo, which features 20 leading-edge cars and is located outdoors on the fairgrounds near the main gate.



## The Green Dining Table

Sourcing locally grown food is one of the eco-conscious and healthful choices an individual can make on a daily basis. "If every U.S. citizen ate just one meal a week (any meal) composed of locally and organically raised meats and produce, we would reduce our country's oil consumption by over 1.1 million barrels of oil every week" (Steven L. Hopp, ~ *Animal, Vegetable, Miracle*).

Fair guests can learn more about the opportunity to make delicious and earth-conscious choices by sourcing local and organic food through local farmers markets. The Marin County Farmers' Market will offer chef demos daily, showing fair-goers how to use local fruits, produce and products to create delicious meals.



The Green Life will be open 11 am – 9:30 pm daily in the Exhibit Hall during the Fair. This one-of-a-kind exhibit is curated by the County of Marin Sustainability Team and designed by the Marin Arts Council.