



Tuesday, April 17, 2012
11:00 am to 6:30 pm
www.wcsen.org/WCSGGF

Attention Grades 9 -12 Teachers Support the **Scarlet**, Gray, and Green Fair

The OSU Wooster Campus (OARDC and ATI) will be home to the fourth annual Scarlet, Gray, and Green Fair on April 17th from 11:00 – 6:30 pm. This festival will celebrate, educate and demonstrate that **GREEN is for Life!** Free to the public, the fair will feature exhibits, demonstrations, companies, artisans, entertainers, and food vendors in a fun-filled outdoor environment.

Are you looking for a way to celebrate Earth Day, 2012? Here is an opportunity for you to celebrate and participate in the 2012 Scarlet, Gray, and Green Fair. Encouraging your students to become environmentally responsible citizens will be time well spent.

Solar Boat Race - Grades 9 -12 The objective of this competition is to conduct the necessary scientific research and development to produce the most efficient and aqua-dynamic boat design. High School teams (1 per school) of 3 - 5 students and one advisor will be provided Basic Solar Boat Kits (SKU: 841252 from Kelvin.com) upon pre-registering. Each school will be provided ten kits. It will be the task of the students, through experimental design and engineering, to maximize craft efficiency while documenting all trials and experimentation. The winner will be determined through a rubric scoring system. Ties will be broken according to comprehensiveness and clarity of each team's boat lab experimental design trial logs. Design specs, rules and rubrics will be provided with the kits.

Environmental Stewardship Essay Competition - Grades 11 and 12 – Write an essay of about 2000 words on the human ecological footprint and describe how you will reduce your footprint. Use a font size of 12 with one-inch margins. Monetary prizes will be awarded: first place, \$250; second place, \$150; and third place, \$100.

Informational Poster – Develop an informational poster on an environmental stewardship theme.

Timeline

1. Complete and return attached registration form by March 2, 2012.
2. Complete entries by April 10, 2012. Projects and posters will be picked up at your school.
3. Every project will be awarded a first, second or third place ribbon. Certificates will also be given to each student who participates.
4. Awards for the solar boat race winners and environmental essay winners will be presented after the completion of the boat race.

Get involved! Help preserve our Planet Earth!