



Chemists Celebrate Earth Day

a program of the American Chemical Society (ACS)

April 22, 2008

Theme: "Streaming Chemistry"



Community Event

"Adopt-A-Stream"

The 2008 Community Event for Chemists Celebrate Earth Day is "Adopt-A-Stream". In an "Adopt-A-Stream" program, groups register with the "environmental protection" office of their state or local government to clean-up and keep clean a section of a stream or aquifer. In addition to clean-up efforts, volunteers may be asked to monitor water quality and/or pollution sources. Responsibilities vary slightly from one municipality to the next. Provide water quality information at your event and document it with a photograph that you will submit to ACS!

K-12 Contest

Illustrated Haiku Contest

Students are asked to write and illustrate a haiku using the Chemists Celebrate Earth Day theme, "Streaming Chemistry". Detailed rules and guidelines are available on the Chemists Celebrate Earth Day website, www.acs.org/earthday.

A haiku is a three-line poem with five syllables in the first line, seven in the second, and five in the third. Haikus typically have nature-related themes and do not rhyme.

College Contest

"Adopt-A-Stream" Community Service Contest

Undergraduate students are invited to participate in the community service outreach event and compete for the best event. Guidelines are available online at www.acs.org/earthday. Cash prizes for the top two entries!

Educational Resources

www.acs.org/earthday

Look for hands-on activities, safety guidelines, correlation with science education standards, and related articles on the Chemists Celebrate Earth Day website; book and electronic resource lists will also be available on the site courtesy of Chemists in the Library.

Journal of Chemical Education

The *Journal of Chemical Education* will dedicate their February 2008 issue to green chemistry, environmental chemistry, and the celebration of Earth Day. The *Journal* is packed with information, activities and other references to make your celebration a success!

Chemists Celebrate Earth Day Products

Promotional products for Chemists Celebrate Earth Day such as pencils, mole temporary tattoos, stickers, and wrist bands are available for purchase through the ACS online store.

www.acs.org/store