Chemists Celebrate Earth Day

a program of the American Chemical Society

April 22, 2010

Theme

"Plants – The Green Machines!"

Unifying Event

Where is your green machine?

The 2010 Unifying Event for Chemists Celebrate Earth Day is planting your green machine. Local sections may celebrate the chemistry of and uses of plants, by planting their own green machine. Send us photos of the plant and your section in action and tell us what your machine does to energize, produce, and clean the planet. Sign our on-line pledge form and be counted! This activity will bring the community together for a fun-filled day!

K-12 Contest

Illustrated Poem Contest

Students are asked to write and illustrate a poem using the Chemists Celebrate Earth Day 2010 theme, "Plants: The Green Machines!" Detailed rules and guidelines are published at the Chemists Celebrate Earth Day website (www.acs.org/earthday).

Please submit poems of 40 words or less of any style.

Educational Resources

www.acs.org/earthday

Hands-on activities, safety guidelines, correlation with science education standards, and related articles have been posted on the Chemists Celebrate Earth Day website; book and electronic resource lists will also be available. Web-based interactive activities will be accessible as well.

Journal of Chemical Education

The *Journal of Chemical Education* dedicated their February 2010 issue to green chemistry, environmental chemistry, and the celebration of Earth Day. The *Journal* is packed with 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, mole plush toys, and patches are available for purchase through the ACS online store.

www.acs.org/store

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