Nominee:
Recognition of Innovation and Outstanding Service to Members of a Division &
International Year of Chemistry 2011 Event

Millions of students at schools in poorer countries have no access at their schools to clean, safe drinking water, nor do they have the means to learn and practice commonly accepted hand sanitation methods. If these students have access to clean water they will be able to influence not only their health but by example spread the learned new practices into their families and communities. As one example of the impact as quoted by the Economist (May 22nd 2010, page 6) - "... patients with water-related diseases fill half the hospital beds in the poorest countries, and dirty water and poor sanitation kill 5,000 children a day."

During the all day event Water: The Ultimate Natural Resource, sponsored by Nalco and ITT, BMGT will have a host of activities in celebration of the theme of the 241st National Meeting of the American Chemical Society "Chemistry of Natural Resources" and in conjunction with the International Year of Chemistry (IYC2011). The Division has organized an informative all day symposium and panel discussion to shed some light on the current breakthroughs being made across the chemical enterprise with respect to water. This will be followed by a cocktail reception in which we will be performing the Global Experiment for the IYC2011 - Water: a Chemical Solution with a local high school. The results of the experiment will be uploaded on the Global Experiment website and will help the students participating recognize the role that chemistry plays in issues of water quality and purification Water: The Ultimate Natural Resource.

Check out the video (http://vimeo.com/23014597)!