



## **USDA-CSREES 2007 National Water Quality Conference**

### **Region 2 Water Quality Coordination Project Undergraduate Student Summer Stipend Program**

Funding was made available for faculty seeking to hire undergraduate students during the summer of 2006 to assist with water related research and/or extension projects in the areas of watershed management, water conservation, water reuse, agricultural water management, and/or onsite wastewater treatment system management. A total of thirteen proposals were submitted for three grants of \$4,000 each. The grants were awarded by the USDA-CSREES Region 2 Water Quality Coordination Project. One project involved an undergraduate student collecting fundamental, scientific information about the potential for horse manure as a biofuel feedstock, a potential best management practice for avoiding fecal contaminated runoff. A second project involved an undergraduate student researching bacteria and beach closings, expired marine flare disposal, and the use of optical brightener traps as volunteer monitoring devices to screen for wastewater in surface waters. A third project involved an undergraduate student designing, implementing, and evaluating a public education program for children and adults at community rain garden sites. This poster presentation summarizes the problem identification, project outcomes, and project impacts for the three projects awarded under the Region 2 Water Quality Coordination Project Undergraduate Student Summer Stipend Program.

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