



# 2006 ASCE-EWRI ENVIRONMENTAL & WATER RESOURCES ENGINEERING STUDENT PAPER COMPETITION

## COMPLETE COMPETITION GUIDELINES

**ELIGIBILITY:** Any member of an ASCE Student Chapter is eligible to submit a paper (a listing of official chapters can be found at [http://www.asce.org/inside/stud\\_rrost.cfm](http://www.asce.org/inside/stud_rrost.cfm)). Any student paper that has not won a prize in any previous competition may be entered. Papers must be completed with minimal faculty involvement. There are two categories: graduate or undergraduate student categories. Previous winners in the undergraduate category may enter only in the graduate category. Previous grand prize winners are not eligible for future competitions. A maximum of four papers from each ASCE Student Chapter will be allowed. Any subject matter related in technical aspect to environmental and water resources engineering will be accepted, including laboratory, field studies or summaries of thesis research.

**FORMAT:** Papers must be 6-8 (8.5" by 11") pages, single sided, single spaced, 12 point Times Roman font, word-processed, including all figures, tables, and a one-half page abstract. Any deviation from format or length will be subject to penalty. Do not place your name or school affiliation anywhere on the paper itself.

**JUDGES:** Judging will be performed by members of the ASCE-EWRI Student Activities Council and other professionals. They represent academia, government and industry. The following criteria will be followed.

- Material - technical or theoretical content correctness [35%]
- Demonstrated Knowledge and Understanding of Subject - depth of knowledge [20%]
- Originality - topic and discussion new and not a repeat of the old and familiar [25%]
- Presentation - neatness, style, organization [10%]
- Clarity and readability [10%]

**SUBMITTAL:** An electronic copy of the paper must be received by close of business on 1/12/07 (MS Word format). **DO NOT INCLUDE AUTHOR'S NAME OR AFFILIATION ON ANY PAGE OF THE PAPER.** Send the electronic copy to [leonard@cee.uah.edu](mailto:leonard@cee.uah.edu). In addition, a paper copy of the entry form signed by the entrant and Chapter Advisor must be received by 1/12/07. Send the entry form to Dr. Kathleen Leonard, Civil Engineering Dept, UAH, Huntsville, AL 35899.

**AWARDS:** The Committee anticipates that the awards will be similar to last year's Competition. A grand prize of \$1,000 may be awarded to the best overall paper. Additional cash prizes in each category (Graduate/Undergraduate) could be awarded as follows (depending on funding):

- 1<sup>st</sup> Prize - \$500
- 2<sup>nd</sup> Prize - \$250
- 3<sup>rd</sup> Prize - \$125

Awards for winning papers and student presentations will be at the EWRI World Environmental & Water Resources Congress in Tampa, Florida in May 2007. Papers selected for presentation will be eligible for publication in the Conference Proceedings. Winners may receive a travel subsidy up to \$500 to attend the conference; however, Student Chapter Advisors are encouraged to solicit local Chapters for travel subsidies. All participants will receive certificates.

### ADDITIONAL INFORMATION:

Inquiries regarding this competition may be addressed to Dr. Kathleen Leonard, (email [leonard@cee.uah.edu](mailto:leonard@cee.uah.edu) or ph: 256-824-6423). Conference information can be found at [www.asce.org/conferences](http://www.asce.org/conferences)

**2007 ASCE-EWRI  
ENVIRONMENTAL & WATER RESOURCE ENGINEERING  
STUDENT PAPER COMPETITION**

**STUDENT CHAPTER ADVISOR ENTRY FORM**  
(Please fill out a separate form for each student and category)

ASCE STUDENT CHAPTER NAME: \_\_\_\_\_

PAPER TITLED:  
\_\_\_\_\_

Student's Name \_\_\_\_\_

**ENTRY CATEGORIES:** (Check one category from each group)

Undergraduate    Graduate Student

B.S.E    M.S.E    Ph.D. Candidate

This entry is part of:    course work    thesis    dissertation    other

***I AFFIRM THAT THIS PAPER HAS NOT WON A PRIZE IN ANY PREVIOUS COMPETITION AND ABOVE STUDENT IS THE SOLE AUTHOR OF THIS WORK.***

\_\_\_\_\_  
Student Signature

\_\_\_\_\_  
Faculty Advisor Signature

NAME: \_\_\_\_\_

NAME: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

TELEPHONE: \_\_\_\_\_

TELEPHONE: \_\_\_\_\_

Email: \_\_\_\_\_

Permanent Address \_\_\_\_\_

Social security number (needed for ASCE records) \_\_\_\_\_

**MAIL COMPLETED FORM** by January 12, 2007 to:

Dr. Kathleen Leonard, Civil Engineering Dept., University of Alabama in Huntsville, AL 35899  
Voice: 256-824-6423, Fax 256-824-6724