

**AMERICAN SOCIETY OF CIVIL ENGINEERS
ILLINOIS SECTION**

**ENVIRONMENTAL ENGINEERING AND
WATER RESOURCES GROUP**

\$2,000 STUDENT AWARD



APPLICATION DEADLINE: March 18, 2011

PURPOSE

This student award was established by the Environmental and Water Resources (EE&WR) Technical Group of the ASCE Illinois Section. The award will be presented to an exceptional civil engineering student who is pursuing either environmental engineering or water resources engineering as an area of specialization. The winner of the scholarship will be honored at the 2011 ASCE Illinois Section Annual Dinner, tentatively scheduled for mid-April 2011. ASCE will sponsor the student and one guest to attend the event.

ELIGIBILITY REQUIREMENTS:

1. Student must attend one of the three Illinois Section universities: University of Illinois - Chicago, Northwestern University, or the Illinois Institute of Technology.
2. Students attending universities other than the three listed above may apply if they have an immediate family member who is a member of the ASCE Illinois Section.
3. Applicant may be an undergraduate or graduate student.
4. Student should be taking elective courses which indicate an interest in either environmental engineering or water resources engineering or both.
5. Student must be a dues-paying student member or associate member of ASCE.
6. Student must not have previously received this scholarship.

APPLICATION INSTRUCTIONS

A complete EE&WR application consists of items A through D listed below. Items B and C should be submitted by the originator. The application form is attached, but may also be obtained by accessing the ASCE Illinois Section website at <http://www.isasce.org/> and clicking on the *Scholarships* link.

- A. The APPLICATION FORM attached.
- B. An official college transcript indicating course grades and cumulative GPA.
- C. A letter of recommendation written by a faculty member or a licensed professional engineer.
- D. Responses to the attached SHORT ANSWER QUESTIONS. Responses should be concise, well-organized paragraphs of approximately three to five sentences.

SELECTION CRITERIA

Short Answer Questions (30%), Extra-Curricular Activities/Work Experience (25%), Course Grades (20%), Letter of Recommendation (15%), Presentation Quality (10%).

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APPLICATION FORM

STUDENT INFORMATION

Name: _____

School: _____ Year: _____

Local Address: _____

Email: _____ Phone: (____) _____

Circle Area of Interest:

Environmental Engineering

Water Resources Engineering

EXTRA-CURRICULAR ACTIVITIES

List the extra-curricular activities you have participated in, both related and unrelated to civil engineering. Include all current and past leadership positions held. Attach additional sheets if necessary.

Extra-Curricular Activities: _____

WORK EXPERIENCE

List all relevant work experience including internships and student research positions. Provide a brief description of the tasks performed for each job. Attach additional sheets if necessary.

Work Experience: _____

Individual who will be sending a letter of recommendation on your behalf:

Name: _____
Title: _____
Email: _____ Phone: (____) _____

PLEASE READ AND SIGN THIS STATEMENT

All information included in this application is true and subject to verification by the EE&WR Student Award Selection Committee. I agree to provide proof of ASCE membership when requested by the selection committee.

Signature: _____ Date: _____

Please mail this completed application form and all other supplementary documents to:

Katie Kukielka
AECOM
303 E. Wacker Drive, Suite 600
Chicago, IL 60601

Complete application must be received no later than **March 18, 2011**. All applications will be acknowledged shortly after the deadline.

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SHORT ANSWER QUESTIONS

Please respond to the following short answer questions. Your responses should be concise, well-organized paragraphs of approximately five to ten sentences.

1. What has been your favorite course in the environmental engineering and/or water resources engineering field so far? Why did you enjoy it?
2. Where do you see yourself professionally in 5-10 years?
3. In recent years, there has been a lot of focus on creating sustainable, environmentally-conscious infrastructure. Give an example of a “green” initiative that you think will be important for civil engineers to incorporate into future designs. Why do you think this initiative is valuable?