

WHY CONSIDER EDUCATOR/STUDENT PARTICIPATION?

Educators:

- Introduce your students to the working worlds of engineering and information systems technology.
- Build the ties between your educational facility and industry.

Students:

- Learn about different facets of transportation engineering and information systems technology.
- Practice your writing and presentation skills.
- Win an all-expense paid trip to the 2006 International HEEP meeting in Williamsburg, Virginia on September 10-14, 2006..



For more information:

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**Highway Engineering
Exchange Program**

The Next HEEP Meeting:

The 2006 Area III/IV HEEP conference will be held in Ames, Iowa on April 11-13.

Delegates to the conference will come away with the latest developments in civil engineering and CADD.



EDUCATOR & STUDENT PARTICIPATION PROGRAM

*Area III/IV
Conference
April 11-13, 2006*



www.heep.org



What is HEEP?

The Highway Engineering Exchange Program (HEEP) is an organization that promotes advancements in transportation engineering through exchange of knowledge and information technology.

Who is involved?

HEEP membership is open to the global community, with major participation in the US, Canada and the eastern European countries.

The organization has regular and associate memberships. Regular membership is for individuals who are active in highway and transportation engineering in federal, state, provincial and local governments and in institutions of higher education. Associate membership is for individuals in the private sector that support transportation engineering activities.

A brief history

HEEP was formed in 1956 at a Portland, Oregon, meeting of several western states. The first official HEEP meeting was an organizational session held in San Jose, CA in 1959. A large number of states were represented and they voted to inaugurate area and national meetings. Annual meetings have been held each year since 1959.

What is the Educator and Student Participation Program?

HEEP's ESP (Educator and Student Participation) program is designed to build closer ties with educators and students interested in transportation engineering, particularly the use of information systems technology in the field.

Active educator and student participation ensures that information flows in both directions: what are the practitioners doing and what are the educators and researchers doing. Educators and students are encouraged to participate in area meetings and international meetings on a continuing basis.

How does ESP work?

Educators are asked to pre-screen and select competitors for the area meeting. Three to six students will make presentations of 15-20 minutes. A judging panel rates each presentation. Cash prizes are awarded.

The winner is awarded a scholarship to the annual International HEEP meeting. This covers travel expenses, meeting registration and lodging.

Presentations are judged on:

- Application to current transportation engineering issues
- Level of research & documentation
- Preparation of documents for hand-out
- Presentation & delivery.



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