Scholarships and Awards

# **WES Scholarships and Awards**

- The <u>Scholarships and Awards Program</u> seeks to benefit students through the: 1) Student Engineer of the Year Award; 2) Scholarships; and, 3) the UW Engineering Summer Program.
- The <u>WES Scholarships and Awards Committee</u> drives the program.
- Various <u>Funding Sources</u> finance the **\$28,500** annual cost of the Scholarships and Awards Program.

#### THE PROGRAM

Student Engineer of the Year Award is a prestigious honor:

The eight programs of the UW College of Engineering (Architectural, Civil, Chemical, Petroleum, Electrical, Computer, Mechanical, and Energy Systems) each nominate their top graduating senior for this award. The <u>Scholarships and Awards Committee</u> reviews the nominees' written nomination forms and interviews each of the candidates to select the Student Engineer of the Year. The award recipient receives an unrestricted grant of \$2,500 and each of the seven Honorees receives a \$1,250 grant. WES sponsors all nominees to attend the annual convention to be recognized at the Awards Banquet.

Award winner and Honorees for 2011:

Student Engineer of the Year

Robert Streeter ~ Computer Engineering ~Saratoga, WY

Department Honorees

Amber Lebsock ~ Civil Engineering ~ Casper, WY

Jim Follum ~ Electrical Engineering ~ Sundance, WY

David Haakinson ~ Petroleum Engineering ~ Gillette, WY

Caryn Wykert ~ Architectural Engineering ~ Laramie, WY

Christopher Laursen ~ Energy Systems Engineering ~ Powell, WY

Quinn Langbauer ~ Chemical Engineering ~ Fort Collins, CO

Charles Schmidt ~ Mechanical Engineering ~ Laramie, WY

Five Scholarships total \$8,500:

- **Past Presidents' Scholarship** a \$2,500 award established to honor the past presidents of the Society. This scholarship is bestowed on a Junior for use during the Senior year.
- *General Scholarships* two \$2,000 scholarships given to Juniors for use during the Senior year.
- *Surveyors Scholarship* a \$2,000 scholarship given to a Junior pursuing completion of the academic requirements to become a Professional Land Surveyor, for use during the Senior year.
- *Carl Oslund Scholarship* a \$1,500 scholarship established by the family of Carl Oslund in his memory. Mr. Oslund was a longtime member of WES and served as president in 1965-66. This scholarship is awarded to a Sophomore for use during the Junior year.

## Scholarship winners for the 2010-2011 academic year

#### Past Presidents' Scholarship

Elizabeth Hollowed ~ Civil Engineering ~ Meeker, CO

#### General Scholarship - 1

Caryn Wykert ~ Architectural Engineering ~Laramie, WY

## General Scholarship – 2

Amanda Hansen ~ Architectural Engineering ~ Green River, WY

## Surveyor Scholarship

David Kempner ~ Civil Engineering ~Crete, NE

# **Carl Oslund Scholarship**

Gretchen Heberling ~ Architectural Engineering ~ Greensboro, MD

The Selection Process requires coordinated effort:

For all scholarships, except the Incoming Freshman Scholarship, the WES <u>Scholarships and</u> <u>Awards Committee</u> distributes application forms and announcements at the beginning of the Spring semester with a submittal deadline near the middle of February. The committee then rates each of the written applications and the candidates with the best scores are invited to participate in an interview with the committee. Selection is made based on the written application and interview performance.

The UW Engineering Summer Program (ESP) encourages high school students to explore engineering as a choice for college and for life.

The UW College of Engineering and the Wyoming Engineering Society, in conjunction with the J. Kenneth & Pat Kennedy Endowment, offer high school juniors an opportunity to participate in a

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summer program of hands-on experiences in various engineering fields. Participants can choose to build a digital circuit, study solutions to an environmental issue, test the aerodynamics of a tennis racket, or design timber trusses. Laboratory sessions provide basic instruction – students put their knowledge to the test.

As an ESP Scholar, participants work one-on-one with faculty members specializing in the student's interest areas. Curiosity and enthusiasm - not tests and grades - inspire discovery. This two week program expands horizons, develops creative thinking and problem solving skills, and challenges imagination.

ESP is held on the University of Wyoming campus, with some of the best laboratories and equipment in the Rocky Mountain region. Thirty students are selected to participate in the program.

For more information on ESP at the University of Wyoming, click here  $\rightarrow$  ESP

#### THE COMMITTEE

Rick Deuell, Chairman 1653 Diamondhead Court ~ Laramie, WY 82072 (307) 760-3277 ~ <u>rdeuell@qwest.net</u>

Committee members:

Raymond Jacquot ~ Becky Mathisen ~ Peter Hutchison

Dave Whitman ~ Lindy Johnson ~ Thom Edgar ~ Joe Lord

Assisting the WES Scholarships and Awards Committee are a group of volunteer department coordinators representing each of the departments of the College of Engineering:

Architectural Engineering – Tony Denzer

Civil Engineering – Thom Edgar

Chemical/Petroleum Engineering – Gordon Harris

Electrical/Computer Engineering – John Pierre

Mechanical/Energy Engineering – Denny Coon

Surveying Program – Mark Rehwaldt

#### THE FUNDING SOURCES

Various revenue sources fund the Scholarships and Awards Program:

• interest income from the *WES Undergraduate Education Trust* established in 2002 at the University of Wyoming;

...uwyo.edu/.../Scholarships and Award...

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- interest income from other investments;
- direct contributions to the Scholarships and Awards Program; and,
- general revenue not required for the operation of WES.