Advancement in Computer Science and Electrical Engineering Undergraduate Scholarships

The objective of the ACSEE Scholarship program is to increase the pool of professionals in Electrical Engineering and Computer Science from under-represented groups (Women, African American, Hispanic, Native American, and Physically Challenged). In 1989, ACM Special Interest Group on Design Automation (SIGDA) began the program. Beginning in 1993, the Design Automation Conference provides the funds for the scholarship and SIGDA continues to administer the program for DAC. DAC normally funds two or three $4000 scholarships, renewable up to 5 years to graduating high school seniors. In 1999 the IEEE Circuits and Systems Society also began to sponsored one scholarship.

The 2000 winners will be announced at the Conference. The 1999 winners were:

**1999 ACSEE Undergraduate Scholarships**

- DAC $4K: Awrasa Monique Monterichok, Los Angeles, CA - attending UCLA
- DAC $4K: Anna Alexandra Dreyer, Owings Mills, MD - attending MIT
- DAC $4K: Karl Huckel, Largo, FL, - attending Carnegie Mellon University

For more information about the ACSEE scholarship, please contact Dr. Cherrice Traver, EE/CS Department, Union College, Schenectady, NY 12308 email: traverc@doc.union.edu.

**Design Automation Conference Graduate Scholarships**

Each year the Design Automation Conference sponsors several $24,000 scholarships to support graduate research and study in Design Automation (DA), with emphasis in “design and test automation of electronic and computer systems”. Each scholarship is awarded directly to a university for the Faculty Investigator to expend in direct support of one or more DA graduate students.

The criteria for granting such a scholarship expanded in 1996 to include financial need. The criteria are: the academic credentials of the student(s); the quality and applicability of the proposed research; the impact of the award on the DA program at the institution; and financial need. Preference is given to institutions that are trying to establish new DA research programs.

Information on next year’s DAC scholarship award program will be available on the DAC World Wide Web page at: http://www.dac.com/scholarship.html.

**ACM Outstanding Ph.D. Dissertation Award in Electronic Design**

Robert Brent Jones - Stanford Univ., Stanford, CA, for:

*Applications of Symbolic Simulation to Formal Verification of Microprocessors*