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 providing 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 $4000 scholarships renewable up to 5 years to graduating high school seniors. In 1999 the IEEE Circuits and Systems Society also sponsored one scholarship.

The 1999 winners will be announced at the Conference. The 1998 winners were:

1998 DAC ACSEE Undergraduate Scholarships

DAC $4K: Rashadd Hines, Chicago, IL - attending Howard Univ.
DAC $4K: Brian Kevin McCabe, Holbrook, AZ - attending Arizona State Univ.

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 Worldwide Web page at: http://www.dac.com, under general information and the 37th DAC scholarship program.

Design Automation Conference Graduate Scholarship Awards

- Prof. John Lillis of the University of Illinois, Chicago, IL, for Sung-Woo Hur and Ashok Jagannathan. Their project is entitled, New Techniques for Timing-Driven Placement.
- Prof. Miodrag M. Potkonjak of the University of California, Los Angeles, CA, for Darko Kirovski and Gang Qu. Their project is entitled, Intellectual Property Protection for VLSI CAD.
- Prof. Srinivas Katkoori of the University of South Florida, Tampa, FL, for Stelian Alupoaei and Udaykumar Anumalachetty. Their project is entitled, RT-Level Route-and-Place Design Methodology for Delay and Power Optimization in DSM Regime.

Design Automation Conference Graduate Scholarship Committee

The 1999 DAC Scholarship Committee was comprised of the following people:

James P. Cohoon, University of Virginia (Chair)
Michael Lightner, University of Colorado
Sylvia Nessan, Synopsys, Inc.