Biography

Sheila M. Humphreys, Ph. D.

Dr. Sheila Humphreys, Director of Diversity in the Department of Electrical Engineering and Computer Sciences (EECS), University of California, Berkeley, has been actively engaged in creating mentoring and intervention programs to promote diversity at the pre-college, undergraduate and graduate levels for thirty-five years. As Director of Diversity for the EECS Department, she oversees recruitment, retention and academic and preprofessional support for women and underrepresented students. Humphreys received the A. Nico Habermann Award from the Computer Research Association in 1999, “in recognition of outstanding contributions to the advancement of underrepresented groups in computing research.” Under her leadership, the EECS women’s program was awarded the 2002 Women in Engineering Program Award by WEPAN, (Women in Engineering Programs and Advocates Network). She is on the national leadership team for the NSF Empowering Leadership Alliance. Humphreys has made numerous presentations and has authored articles about mentoring and access to science and engineering. She was an invited member of the CRA working group which produced the report "Recruitment and Retention of Underrepresented Minority Graduate Students in Computer Science." (August 2000). She is the Berkeley representative to the National Coalition for Women in Computing (http://www.ncwit.org) and is a member of the Berkeley Coalition for Excellence in Mathematics, Science, and Engineering. She has initiated many intervention programs at Berkeley to increase the participation of underrepresented students in engineering and computer science, including the undergraduate minority research program SUPERB (http://www.eecs.berkeley.edu/Programs/ugrad/superb/superb.html), and the Computer Science Reentry Program, including the SRC/Intel Undergraduate Research Program (http://www.eecs.berkeley.edu/~humphreys/intel.html),. Dr. Humphreys has been active nationally in equity issues and participates with Berkeley students in the Grace Murray Hopper Celebration of Women in Computing and Richard Tapia Celebration of Diversity in Computing. She maintains strong ties to many in industry with whom she collaborates to advance diversity.

Some relevant publications include:

- Hudgings, J. and S. Humphreys. “A Six-Year Picture of Women Graduate Students in
EECS, “Department of Electrical Engineering and Computer Sciences, UC Berkeley, 1999


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