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Howard University College of Engineering, Architecture and
Computer Sciences (CEACS)

C►events.actions.comments.statistics (C►eacs) is an occasional "state of the College" fact sheet that replaces the fall edition of *Matrix*, the alumni newsletter. The goal of C►eacs is to keep CEACS alumni informed.

James Silcott (B.Arch. '57), gave the University \$1 million to establish an endowed chair in the School of Architecture and Design and to name the exhibit gallery in the Mackey Building in honor of his late brother T. George Silcott. Earlier this year, Silcott gave a \$1 million gift in the form of an irrevocable trust (planned gift). For a number of years, he has added to the James E. Silcott Fund, a \$200,000 scholarship fund for architectural students. A dedication ceremony for the gallery will be held in February.

Dr. James Mitchell has been appointed to fill the David and Lucile Packard Professorship in the Materials Science Research Center of Excellence. He holds a faculty appointment in the Department of Chemical Engineering and is the first College faculty who is a member of the National Academy of Engineering.

Deaths

Stewart Hoban, B.Arch.'51, October 30, 2002
Bernie Quarterman, B.Arch.'65, September 17, 2002

2003 Black Engineer of Year Awards

Four Howard alumni will receive top awards at the February 2003 Black Engineer of the Year Awards Conference: Dr. Lydia W. Thomas, CEO, Mitretek Systems, was chosen as "Black Engineer of the Year;" Gen. Lester L. Lyles, Commander, USAF Air Material Command, won the "Lifetime Achievement Award;" Frank C. Weaver, associate technical fellow, The Boeing Company will receive the "Deans' Award," and Robin A. Smith, senior consulting engineer, Verizon Communications, earned a "Special Recognition Award."

The Third Student Leadership Conference

sponsored by Black and Veatch Corporation, was held November 8-9 and featured Mr. Frederick Gregory, member of the CEACS Advisory Board, and newly appointed Deputy Administrator of NASA, as the guest speaker.

New Research Centers:

The Keck Center for the Design of Nanoscale Materials for Molecular Recognition

was established by a grant from the Keck Foundation and focuses on the exploration of the fundamental science and engineering necessary for designing nanoscale materials for molecular recognition. Research activities in the Center are both basic and applied. The scientists and engineers involved in the Center's work come from a variety of disciplines including the Departments of Chemistry, Civil Engineering, Electrical Engineering and Pharmacy. The deputy director is Dr. Kimberley Jones (Civil).

The NASA NSCORT* Center of Excellence in Advanced Life Support (ALS)

comprises a collaborative team of investigators from Purdue, Howard and Alabama A&M who will research a range of key ALS issues, covering four major technical areas: solid waste, water, and air processing and revitalization plus related resource recovery; food production and safety; systems engineering, and complementary center outreach activities. The Howard director is Dr. Kimberley Jones (Civil).

Congratulations to the Department of Civil Engineering

– 100 percent of their students who took FTE exam in spring 2002 passed.

The Department of Energy awarded \$3 million grant to the HBCU/MI Environmental Technology Consortium. Howard is the lead institution for the 17-university consortium whose focus is on research that will support DOE's environmental mission

Rhodes Scholar

Graduating Classics and Political Science senior Marianna Ofose has been named a 2003 Rhodes Scholar-- the second Howard student to be awarded this prestigious scholarship in four years.

December 2002