Board Meeting January 17, 2008

## DESIGNATE THE BURKE UNDERGRADUATE HYDROLOGY AND HYDRAULIC LABORATORY, COLLEGE OF ENGINEERING, CHICAGO

Action: Approve Naming of the Burke Undergraduate Hydrology and Hydraulic Laboratory in the College of Engineering, Chicago

Funding: No New Funding Required

The Interim Chancellor at Chicago recommends the naming of the undergraduate Hydraulics and Hydrology Lab in the College of Engineering, located at 905 South Halsted Street, the Burke Undergraduate Hydrology and Hydraulic Laboratory in recognition of a \$50,000 gift from Christopher B. Burke, Ph.D., P.E. The gift was used to purchase much needed new state-of-the-art laboratory equipment to upgrade the lab.

Much of the equipment in the existing Hydraulics and Hydrology Lab, located in Room 1251 of the Science and Engineering Laboratories Building, was not only outdated but beyond repair. The College of Engineering provided a larger laboratory space to accommodate the new equipment and more students. The new equipment will enable an additional 40 to 50 upper division undergraduate students to benefit from the space and a total of 15 or more lab sessions will become available. The upgraded equipment will allow students to perform experiments designed to provide them with the modern tools necessary to succeed in the industry. In 1986, Mr. Burke founded his full-service consulting engineering firm, Christopher B. Burke Engineering, Ltd. Since its founding, the company has successfully grown to more than 170 employees. Mr. Burke has been a very active volunteer and generous supporter of the Chicago campus' College of Engineering. He has been a member of the College's Advisory Board since April 2005 and an equally active and founding member of the Department of Civil and Materials Engineering Advisory Board since 2000. He has also been an adjunct professor at the Chicago campus since 2000, refusing compensation. He invites and pays all expenses for more than 40 students annually to participate in American Society of Civil Engineers conferences, dinners, and meetings in Chicago. Over the years he has hired more than 35 graduates from the Department of Civil and Materials Engineering.

The Board action recommended in this item complies in all material respects with applicable State and federal laws, University of Illinois *Statutes, The General Rules Concerning University Organization and Procedure*, and Board of Trustees policies and directives.

The President of the University concurs.

2