

**ENGINEERING GRANT PROGRAM  
FISCAL YEAR 2003 ALLOCATION**

**Submitted for:** Action.

**Summary:** This item recommends the fiscal year 2003 Engineering Grant Program allocation. The Engineering Grant Program provides grants to engineering colleges in Illinois for the purchase of engineering laboratory equipment and computer software.

Engineering Grant Program allocations are based on a maximum grant rate of \$1,200 for each baccalaureate degree in engineering granted during the previous year. If the appropriation does not support the maximum grant rate per degree conferred, grants are uniformly reduced.

In fiscal year 2003, nine institutions have applied and are eligible for participation in the Engineering Grant Program. Since the fiscal year 2003 appropriation of \$2.6 million does not fully fund the maximum grant rate, the grant rate has been prorated to approximately \$1,149 for each of the 2,263 degrees conferred.

**Action Requested:** That the Illinois Board of Higher Education approve the allocation of \$2.6 million for the Engineering Grant Program as described in this item.



STATE OF ILLINOIS  
BOARD OF HIGHER EDUCATION

**ENGINEERING GRANT PROGRAM  
FISCAL YEAR 2003 ALLOCATION**

The Engineering Grant Program provides grants to eligible institutions for the purchase of engineering laboratory equipment or computer software. Eligible institutions are those with engineering colleges that confer baccalaureate degrees in engineering, are accredited by the Engineering Accreditation Commission of the Accreditation Board for Engineering and Technology (EAC-ABET), and are recognized by the Illinois Department of Professional Regulation. Engineering Grant Program grant allocations are based on a maximum grant rate of \$1,200 per baccalaureate degree in engineering conferred by the institution during the previous year. By administrative rule, if the appropriation is not sufficient to fund all degrees at the maximum grant rate, the grant rate is reduced or prorated by dividing available funding by the total number of degrees conferred.

In fiscal year 2003, nine institutions have applied and are eligible for participation in the Engineering Grant Program. All of the institutions listed below received Engineering Grant Program grants in fiscal year 2002, with the exception of Olivet Nazarene University, which applied for the first time in fiscal year 2003. Olivet Nazarene University's Bachelor of Science degree in Engineering was accredited by the EAC-ABET in 2000 and is recognized by the Illinois Department of Professional Regulation. Since the fiscal year 2003 appropriation of \$2.6 million does not fully fund the maximum grant rate, the grant rate has been prorated to approximately \$1,149 for each of the 2,263 degrees conferred. The table below illustrates the grant allocation and the number of degrees conferred for each institution.

<u>Institution</u>	<u>2001-2002 Degrees Conferred</u>	<u>FY2003 Grant Amount*</u>
Bradley University, Peoria	154	\$ 176,933
Illinois Institute of Technology, Chicago	202	232,081
Northern Illinois University, DeKalb	128	147,062
Northwestern University, Evanston	304	349,271
Olivet Nazarene University, Bourbonnais	9	10,340
Southern Illinois University Carbondale	138	158,551
Southern Illinois University Edwardsville	73	83,871
University of Illinois at Chicago	340	390,632
University of Illinois at Urbana-Champaign	<u>915</u>	<u>1,051,259</u>
Total	<u>2,263</u>	<u>\$ 2,600,000</u>

\* Based on a grant rate of \$1,148.917 per degree conferred and rounded to the nearest dollar.

The staff recommends adoption of the following resolution:

*The Illinois Board of Higher Education hereby approves the fiscal year 2003 grant allocation for the Engineering Grant Program as described in this item. Payment of grants is subject to the receipt of all required documents. The Board authorizes the Executive Director to withhold payment or to adjust a grant allocation, if necessary, to conform with the existing statute or the rules implementing the statute.*