

VII. STANDING COMMITTEES

B. Finance, Audit and Facilities Committee

Grant and Contract Awards – August, 2005

RECOMMENDED ACTION:

It is the recommendation of the administration and the Finance and Audit Committee that the Board of Regents accept the Grant and Contract Awards as presented on the attached list.

Attachment: Grant and Contract Awards Summary
Report of Grant and Contract Awards of
\$1,000,000 or More

Grant and Contract Awards Summary

to

The Board of Regents

of the

University of Washington

for

August 2005

Office of Research

Office of Sponsored Programs

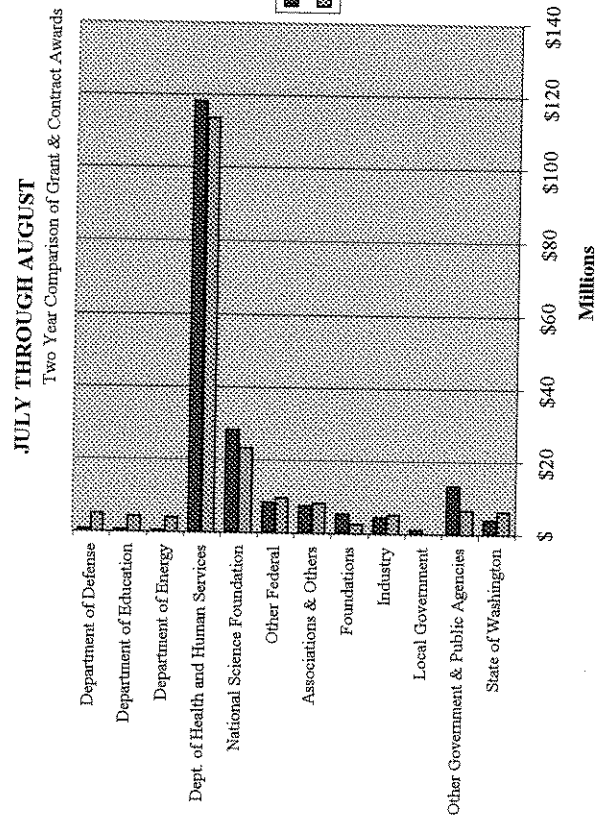
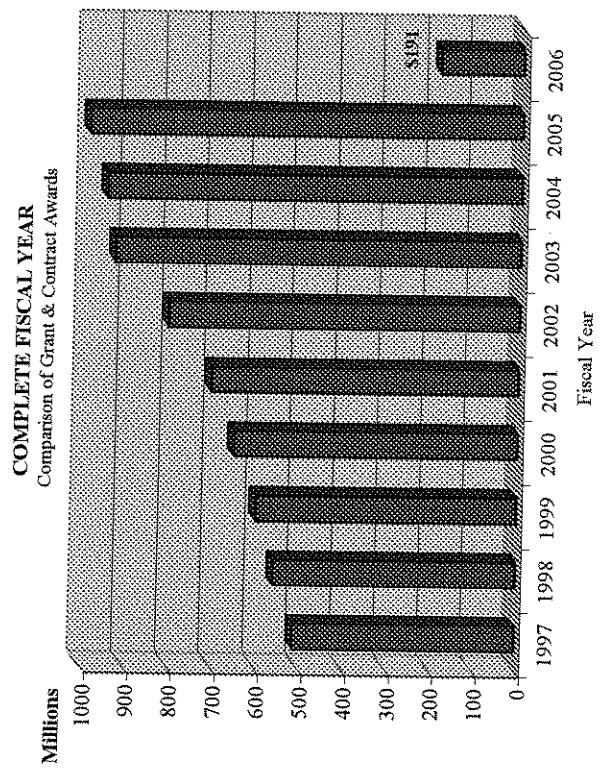
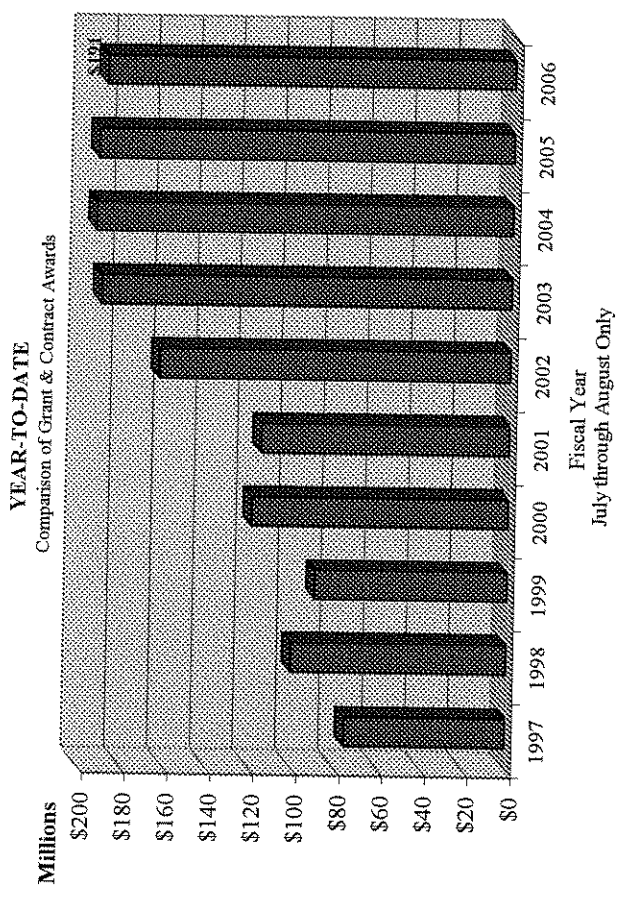
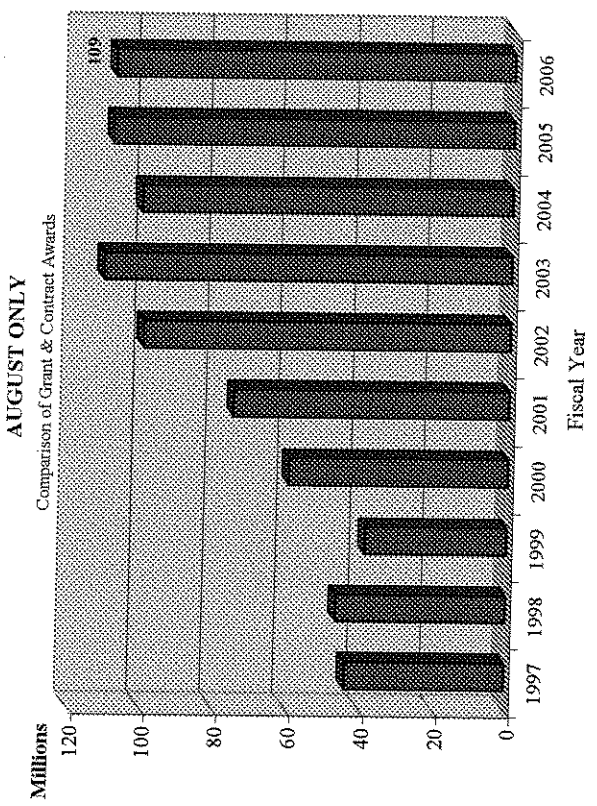
Table of Contents

	Page
Award Highlights	2
Graphic Summary of Award Activity	3
Summary of Grant and Contract Awards	4
Comparison of Grant and Contract Awards by Agency	5
Comparison of Grant and Contract Awards by School/College	6
Listing of Awards for College of Arts and Sciences by Department	7
Summary of Grant Awards - Excluding Private Awards	8
Summary of Private Grant Awards	9
Summary of Contract Awards	10

AUGUST 2005 HIGHLIGHTS

The National Science Foundation awarded a grant in the amount of \$2,201,621 for a project under the direction of Professor Cynthia J. Atman of the Industrial Engineering Department entitled "Center For The Advancement Of Engineering Education (CAEE)." These are supplemental funds for an ongoing five year program totaling over nine million dollars. The purpose of the program is to foster a cross-disciplinary, cross-institutional team of scholars to develop deep understandings of learning and teaching in engineering. The CAEE is clustered around three core elements: Scholarship on Learning Engineering, a Program for Enhancing Engineering Teaching and Annual Engineering Education Institutes. The Center's activities are intended to impact a wide range and diverse group of students and faculty. The participants are committed to understanding, extending and improving learning for all current and future students of engineering.

The Washington State Department of Social and Health Services awarded a grant in the amount of \$1,791,220 for a project under the direction of Assistant Professor Jon M. MCClellan of the Department of Psychiatry and Behavioral Science entitled "Child Study and Treatment Center (CSTC)." The CSTC is located at the child psychiatric hospital, part of the State Health and Recovery Administration, in Tacoma. The purposes of this activity are to assist the CSTC recruit, assign and retain qualified clinical staff, enhance clinical services and facilitate multi-disciplinary collaboration and training for University residents and post-doctoral students. The UW will assist CSTC in developing effective strategies and programs to assure collaboration for clinical and psychiatric treatment planning and connection with community programs for post-discharge care.



Summary of Grant and Contract Awards
Fiscal Year 2005-2006

Month	RESEARCH		TRAINING		Total
	Federal	Non-Federal	Federal	Non-Federal	Grants and Contracts
July	\$65,956,325	\$6,464,052	\$7,293,344	\$1,418,430	\$81,132,151
August	\$81,437,162	\$15,186,181	\$6,123,621	\$6,644,967	\$109,391,931
September					
October					
November					
December					
January					
February					
March					
April					
May					
June					
Current Year to Date	\$147,393,487	\$21,650,233	\$13,416,965	\$8,063,397	\$190,524,082
Previous Year to Date	\$142,790,169	\$31,520,539	\$14,670,194	\$4,963,037	\$193,943,939
Over (Under) Previous Year	\$4,603,318	(\$9,870,306)	(\$1,253,229)	\$3,100,360	(\$3,419,857)

Assuming acceptance of all awards by the Board of Regents

Comparison of Grant and Contract Awards by Agency
Fiscal Years 2004-2005 and 2005-2006

Agency	July-Aug FY05	July-Aug FY06
Department of Defense	\$914,811	\$5,199,039
Department of Education	\$690,000	\$4,422,471
Department of Energy	\$601,557	\$4,133,949
Dept. of Health and Human Services	\$118,366,880	\$113,912,040
National Science Foundation	\$28,482,341	\$23,502,501
Other Federal	\$8,404,774	\$9,640,452
Subtotal for Federal:	\$157,460,363	\$160,810,452
Associations .Others	\$7,597,612	\$8,392,538
Foundations	\$5,543,272	\$2,697,320
Industry	\$4,620,032	\$5,277,790
Local Government	\$1,324,370	\$189,219
Other Government and Public Agencies	\$13,416,472	\$6,717,611
State of Washington	\$3,981,818	\$6,439,152
Subtotal for Non-Federal:	\$36,483,576	\$29,713,630
Grand Total :	\$193,943,939	\$190,524,082
Amount of Increase (Decrease):		(\$3,419,857)
Percent of Increase (Decrease):		-1.8%

Assuming acceptance of all awards by the Board of Regents

Comparison of Grant and Contract Awards by School/College
Fiscal Years 2004-2005 and 2005-2006

School/College	July-Aug FY05	July-Aug FY06
Upper Campus		
Architecture and Urban Planning	\$65,727	\$28,281
Arts and Science	\$20,299,552	\$14,651,708
Business Administration	\$0	\$159,102
Education	\$1,169,690	\$2,262,332
Engineering	\$17,349,334	\$25,289,542
Evans School of Public Affairs	\$2,012,296	\$303,350
Forest Resources	\$1,922,092	\$1,446,465
Graduate School	\$208,320	\$1,373,533
Information School	\$116,258	\$181,215
Law	\$50,000	\$223,296
Ocean and Fishery Sciences	\$13,303,587	\$13,317,624
Office of Research	\$2,741,504	\$4,608,651
Social Work	\$4,172,016	\$1,961,588
Undergraduate Education	\$80,337	\$63,813
Subtotal :	\$63,490,713	\$65,870,500
Health Sciences		
Dentistry	\$2,070,089	\$4,467,176
Medicine	\$90,422,593	\$84,603,990
Nursing	\$4,859,801	\$3,197,292
Pharmacy	\$1,317,419	\$3,193,032
Public Health and Community Medicine	\$23,760,883	\$22,134,350
Subtotal :	\$122,430,785	\$117,595,840
Special Programs		
Health Sciences Special Programs	\$6,919,335	\$5,056,421
Other Special Programs	\$14,300	\$812,159
Subtotal :	\$6,933,635	\$5,868,580
Branch Campuses		
Branch Campuses (Bothell)	\$953,759	\$695,641
Branch Campuses (Tacoma)	\$135,047	\$493,521
Subtotal :	\$1,088,806	\$1,189,162
Grand Total :	\$193,943,939	\$190,524,082

Assuming acceptance of all awards by the Board of Regents

List of Awards for Arts and Sciences

Department	July-Aug FY05	July-Aug FY06
Center for Statistics and the Social Sciences	\$0	\$85,211
Center for Studies in Demography and Ecology	\$354,757	\$194,230
Department of Anthropology	\$242,516	\$25,000
Department of Applied Mathematics	\$96,387	\$677,970
Department of Astronomy	\$342,896	\$592,056
Department of Atmospheric Sciences	\$1,114,516	\$1,414,566
Department of Biology	\$1,390,907	\$1,170,723
Department of Chemistry	\$6,555,791	\$2,809,841
Department of Communication	\$80,000	\$0
Department of Earth and Space Sciences	\$2,266,934	\$1,121,672
Department of Economics	\$0	\$7,250
Department of Geography	\$300,000	\$0
Department of Germanics	\$36,000	\$0
Department of Mathematics	\$2,890,175	\$109,000
Department of Near Eastern Languages & Civilization	\$2,000	\$0
Department of Physics	\$1,414,422	\$1,844,538
Department of Psychology	\$1,658,732	\$1,186,698
Department of Scandinavian Languages and Literature	\$18,182	\$0
Department of Speech and Hearing Sciences	\$8,504	\$498,138
Department of Statistics	\$309,587	\$334,507
Henry M. Jackson School of International Studies	\$647,385	\$35,420
Institute for Nuclear Theory	\$125,000	\$2,373,000
Public Performing Arts	\$0	\$2,500
Sociology	\$0	\$158,388
Thomas Burke Memorial Washington State Museum	\$444,861	\$11,000
	\$20,299,552	\$14,651,708

Assuming acceptance of all awards by the Board of Regents

Summary of Grant Awards

Fiscal Year 2005-2006

(Excluding Private Awards from Foundations, Industry, Associations and Other)

Month	RESEARCH		TRAINING		Total Grants
	Federal	Non-Federal	Federal	Non-Federal	
July	\$62,871,894	\$2,308,194	\$7,288,344	\$368,324	\$72,836,756
August	\$80,512,785	\$5,167,397	\$5,703,404	\$1,116,369	\$92,499,955
September					
October					
November					
December					
January					
February					
March					
April					
May					
June					
Year to Date	\$143,384,679	\$7,475,591	\$12,991,748	\$1,484,693	\$165,336,711

Assuming acceptance of all awards by the Board of Regents

Summary of Grant Awards

Fiscal Year 2005-2006

(Private Awards from Foundations, Industry, Associations and Other)

Month	RESEARCH	TRAINING	Total Grants
July	\$2,798,194	\$341,543	\$3,139,737
August	\$6,311,912	\$2,075,600	\$8,387,512
September			
October			
November			
December			
January			
February			
March			
April			
May			
June			
Year to Date	\$9,110,106	\$2,417,143	\$11,527,249

Assuming acceptance of all awards by the Board of Regents

Summary of Contract Awards

Fiscal Year 2005-2006

Month	RESEARCH		TRAINING		Total Contracts
	Federal	Non-Federal	Federal	Non-Federal	
July	\$3,084,431	\$1,357,664	\$5,000	\$708,563	\$5,155,658
August	\$924,377	\$3,706,872	\$420,217	\$3,452,998	\$8,504,464
September					
October					
November					
December					
January					
February					
March					
April					
May					
June					
Year to Date	\$4,008,808	\$5,064,536	\$425,217	\$4,161,561	\$13,660,122

Assuming acceptance of all awards by the Board of Regents

**Report of Grant and Contract Awards
Of \$1,000,000 or More**

August 2005

**Requiring Action of
The Board of Regents**

**of the
University of Washington**

**Office of Research
Office of Sponsored Programs**

Table of Contents

	Page
Detail of Grant Awards - Excluding Private Grants	2
Detail of Contracts	5

Detail of Grant Awards (Excluding Private Awards) for
August 2005

FEDERAL

DEPARTMENT OF ENERGY

U.S. Department of Energy

To: WICK C. HAXTON, PROFESSOR/DIRECTOR \$2,253,000
INSTITUTE FOR NUCLEAR THEORY
For: INSTITUTE FOR NUCLEAR THEORY

Eff: 3/1/2005

Department of Energy Subtotal:

\$2,253,000

DEPT. OF HEALTH AND HUMAN SERVICES

National Institutes of Health

To: DEBORAH A. NICKERSON, PROFESSOR \$2,576,055
GENOME SCIENCES
For: UW-FHCRC VARIATION DISCOVERY RESOURCE

Eff: 8/1/2005

To: STEPHEN M. SCHWARTZ, PROFESSOR \$2,471,434
DEPARTMENT OF PATHOLOGY
For: GENOMIC AND GENETIC APPROACHES TO PLACQUE RUPTURE

Eff: 9/1/2005

To: GARRETT M. ODELL, PROFESSOR \$2,181,074
FRIDAY HARBOR LABORATORIES
For: GENE NETWORKS: FROM MOLECULES TO MECHANISTIC MODELS

Eff: 8/1/2005

To: PETER S. RABINOVITCH, PROFESSOR \$1,867,959
DEPARTMENT OF PATHOLOGY
For: GENE ACTION IN THE PATHOBIOLOGY OF AGING

Eff: 9/1/2005

To: KING K. HOLMES, PROFESSOR \$1,787,076
DEPARTMENT OF MEDICINE
For: UNIVERSITY OF WASHINGTON STI-TM COOPERATIVE RESEARCH CENTER

Eff: 9/1/2005

**Detail of Grant Awards (Excluding Private Awards) for
August 2005**

To:	ALLAN E. RETTIE, PROFESSOR/CHAIR	\$1,526,286
For:	DEPARTMENT OF MEDICINAL CHEMISTRY DRUG INTERACTIONS	
Eff:	8/1/2005	
To:	JEFFREY S. CHAMBERLAIN, PROFESSOR	\$1,381,977
For:	DEPARTMENT OF NEUROLOGY MUSCULAR DYSTROPHY COOPERATIVE RESEARCH CENTER: SEATTLE	
Eff:	8/1/2005	
To:	PETER M. MILGROM, PROFESSOR	\$1,373,670
For:	DEPARTMENT OF DENTAL AND PUBLIC HEALTH SCIENCES NORTHWEST ALASKA CENTER TO REDUCE ORAL HEALTH DISPARITIES	
Eff:	8/1/2005	
To:	WALTER E. STAMM, PROFESSOR	\$1,203,533
For:	DEPARTMENT OF MEDICINE PATHOGENIC MECHANISMS IN UTI	
Eff:	7/1/2005	
To:	MICHAEL W. SCHWARTZ, PROFESSOR	\$1,165,342
For:	DEPARTMENT OF MEDICINE HYPOTHALAMIC CONTROL OF FOOD INTAKE AND BODY WEIGHT	
Eff:	8/1/2005	
To:	JASHVANT D. UNADKAT, PROFESSOR	\$1,130,450
For:	DEPARTMENT OF PHARMACEUTICS MECHANISM BY WHICH MATERNAL AND FETAL DRUG EXPOSURE IS ALTERED DURING PREGNANCY	
Eff:	8/1/2005	
Dept. of Health and Human Services Subtotal:		\$18,664,856

NATIONAL SCIENCE FOUNDATION

National Science Foundation

To:	CYNTHIA J. ATMAN, DIRECTOR	\$2,201,621
For:	INDUSTRIAL ENGINEERING PROGRAM CENTER FOR THE ADVANCEMENT OF ENGINEERING EDUCATION, ELEMENT II: SCHOLARSHIP ON LEARNING ENGINEERING (LONGITUDINAL STUDY)	
Eff:	1/1/2003	

**Detail of Grant Awards (Excluding Private Awards) for
August 2005**

National Science Foundation Subtotal:

\$2,201,621

OTHER FEDERAL

National Oceanic and Atmospheric Administration

To: JOHN M. WALLACE, PROFESSOR
JOINT INSTITUTE FOR STUDY OF ATMOSPHERE AND OCEAN
For: ESTUARIES RESEARCH PROGRAM

\$1,703,872

Eff: 4/2/2001

Other Federal Subtotal:

\$1,703,872

Total for Federal:

\$24,823,349

Detail of Grant Awards (Excluding Private Awards) for
August 2005

NON-FEDERAL

OTHER GOVERNMENT & PUBLIC AGENCIES

Cornell University

To: FRANCOIS C. BANEYX, PROFESSOR \$1,000,000
DEPARTMENT OF BIOENGINEERING
For: NATIONAL NANOTECHNOLOGY INFRASTRUCTURE NETWORK

Eff: 3/1/2004

Other Government & Public Agencies Subtotal:

\$1,000,000

Total for Non-Federal:

\$1,000,000

Detail of Contract Awards for
August 2005

NON-FEDERAL

STATE OF WASHINGTON

Washington State Department of Social and Health Services

To: JON M. MC CLELLAN, ASSISTANT PROFESSOR \$1,791,220
DEPARTMENT OF PSYCHIATRY AND BEHAVIORAL SCIENCES
For: CHILD STUDY AND TREATMENT CENTER CONTRACT

Eff: 7/1/2005

State of Washington Subtotal:

\$1,791,220

Total for Non-Federal:

\$1,791,220

Total Awards \$1,000,000 or Greater:

\$27,614,569