

SUMMARY OF EXTERNAL AWARDS for the period July 1, 1999 through June 30, 2000

Annual Report from the Office of Research

As one of the Nation's land grant universities, the University of Wyoming executes several missions: to educate its students, conduct research, and provide service and outreach. These missions are vitally interwoven at the University in a strong, vigorous, academic community which serves the State of Wyoming.

Outstanding basic and applied research and creative activity at the University promotes excellence in the classroom, and also can result in regional, national, and international recognition for the institution. This recognition enhances the value of every degree granted by the University of Wyoming. Consequently, superior research and scholarly activity is of direct benefit to the University, its students, and its alumni.

Through the activities of our students, our faculty, and our staff, the University of Wyoming is involved in a wide range of creative endeavors. Members of the University community are actively engaged in the creative and performing arts, and conduct basic and applied research in most of our disciplines. During fiscal year 2000, the University of Wyoming submitted 564 proposals to potential sources for funding to support these research and creative activities.

This report contains a summary of the external awards which were granted to the University during fiscal year 2000. From July 1, 1999 through June 30, 2000, the University received 729 new and continuing awards for funding from external sources totaling \$43,000,020. Table 1 summarizes these awards by college/unit within the University and Table 2 provides a summary by the source of the funds. Tables 3 through 10 summarize the funds awarded by sponsor for departments within the University. In addition, research funding that was provided to departments by sponsors through the UW Foundation is shown in the last row of each table.

The largest portion of the total external funds granted to the University in FY2000 was received from the federal government (64%). The various federal agencies awarded \$27,705,000 to the University for research and other activities. This continued federal support demonstrates a high degree of confidence in the quality of the University's research programs, and it speaks to the high caliber of our faculty and staff. Wyoming governmental agencies awarded \$8,191,000 (19%), and \$7,104,000 (17%) was granted to the University from industry and other private organizations.

Indirect costs at the University of Wyoming are calculated by federal audit which establishes the rate by which the University may recover funds to reimburse costs it incurs that relate to research activity sponsored by the federal government. The approved federal indirect cost rate for sponsored projects is 41% of modified total direct costs. Of the actual amount collected during the fiscal year, 75 percent reimburses general University expenses, 15 percent is distributed to the Department, five percent to the relevant College, and five percent is allocated to the Office of Research. The dollar amount of the indirect costs collected during FY2000 and returned to each of the colleges on this basis is shown in Table 11.

Total contracts and grants awarded to the University of Wyoming during FY2000 represents a record amount of external funding for the fourteenth consecutive year. The graph on page 13 shows the steady increase in total contracts and grants each fiscal year from FY86 through FY2000.

TABLE 1
TOTAL SPONSORED AWARDS BY COLLEGE/UNIT
for the period July 1, 1999 through June 30, 2000

College	Sponsored Project Awards	Percent of Total
Agriculture	5,430,321	12.6
Arts & Sciences	9,398,683	21.9
Business	482,508	1.1
Education	1,780,442	4.1
Engineering	5,923,523	13.8
Health Sciences	1,682,946	3.9
Law	0	0
NON-COLLEGE		
Student Affairs: Career Services, SEO, Student Financial Aids	9,959,504	23.2
Other: AHC, Art Museum, Fleet Operations, Graduate School, IENR, IER, Information Technology, International Programs, Library, MAMTC, SBDC, VP Research, etc.	8,342,093	19.4
TOTAL	43,000,020	100

TABLE 2
DISTRIBUTION OF AWARDS BY SPONSOR
for the period July 1, 1999 through June 30, 2000
(the number of departments within the college involved with the sponsor is shown in parentheses after the amount)
(numbers below represent thousands of dollars)

Agency	Agriculture	Arts & Sciences	Business	Education	Engineering	Health Sciences	Law	Other	Total
Agriculture	961 (6)	113 (2)	185 (1)					2 (1)	1,261 (10)
Air Force		38 (2)			485 (2)			78 (2)	601 (6)
Army	70 (1)	45 (1)			341 (1)				456 (3)
Defense		34 (1)						232 (1)	266 (2)
Education	10 (1)			1,120 (1)		132 (1)		9,812 (2)	11,074 (5)
Energy (includes WRI)	66 (2)	668 (2)		36 (1)	609 (4)				1,379 (9)
Environmental Protection Agency		5 (1)							5 (1)
Health and Human Services	1006 (3)	327 (2)				552 (3)			1,885 (8)
Information								96 (1)	96 (1)
Interior	90 (2)	707 (5)			68 (1)			195 (3)	1,060 (11)
Labor	2 (1)								2 (1)
National Aeronautics and Space Administration		768 (2)			177 (2)				945 (4)
National and Wyoming Endowments for the Humanities and Arts		13 (3)						22 (3)	35 (6)
National Science Foundation	818 (2)	3,326 (9)			1,819 (3)			1,727 (3)	7,690 (17)
Navy		225 (2)			25 (1)				250 (3)
Small Business Administration								570 (1)	570 (1)
Transportation					100 (1)				100 (1)
Veterans Affairs						30 (1)			30 (1)
Wyoming Governmental Entities	973 (6)	1,501 (11)	145 (1)	394 (3)	642 (4)	363 (5)		4,173 (12)	8,191 (42)
Industry	936 (5)	552 (6)	126 (3)	19 (1)	632 (5)	143 (3)		942 (4)	3,350 (27)
Other (private)	498 (5)	1,077 (13)	27 (1)	211 (5)	1,026 (5)	463 (5)		452 (7)	3,754 (42)
TOTAL	5,430	9,399	483	1,780	5,924	1,683	0	18,301	43,000

TABLE 3
AWARDS BY SPONSOR
COLLEGE OF AGRICULTURE
for the period July 1, 1999 through June 30, 2000

TOTAL: \$5,430,321
NUMBER OF AWARDS: 162
(numbers below represent thousands of dollars)

Agency	Agricultural Economics	Agricultural Experiment Station	Animal Science	Cooperative Extension	Dean's Office	Family & Consumer Sciences	Molecular Biology	Plant Sciences	Renewable Resources	Veterinary Sciences
Agriculture	142		349		150			155	110	55
Army			70							
Education						10				
Energy							31		35	
Health and Human Services			159			98	749			
Interior	80								10	
Labor					2					
National Science Foundation							230		588	
Wyoming Governmental Entities	8				572	13	12	50	305	13
Industry			56				156	210	405	109
Other (private)	5	27		131	211		4	82	33	5
TOTAL	235	27	634	131	935	121	1,182	497	1,486	182

UW Foundation Various Sponsors								1		
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TABLE 5
AWARDS BY SPONSOR
COLLEGE OF BUSINESS
for the period July 1, 1999 through June 30, 2000

TOTAL: \$482,508
NUMBER OF AWARDS: 10
(numbers below represent thousands of dollars)

Agency	Dean	Economics & Finance	Management & Marketing
Agriculture		185	
Wyoming Governmental Entities		145	
Industry	85	39	2
Other (private)		27	
TOTAL	85	396	2

TABLE 6
AWARDS BY SPONSOR
COLLEGE OF EDUCATION
for the period July 1, 1999 through June 30, 2000

TOTAL: \$1,780,442
NUMBER OF AWARDS: 42
(numbers below represent thousands of dollars)

Agency	Counseling & Educational Foundations	Dean's Office	Elementary & Early Childhood Education	Adult Learning & Technology	Natural Science Program
Education		1,120			
Energy					36
Wyoming Governmental Entities		136		5	253
Industry					19
Other (private)	24	5	14		168
TOTAL	24	1,261	14	5	476

TABLE 7
AWARDS BY SPONSOR
COLLEGE OF ENGINEERING
for the period July 1, 1999 through June 30, 2000

TOTAL: \$5,923,523
NUMBER OF AWARDS: 114
(numbers below represent thousands of dollars)

Agency	Atmospheric Science	Chemical & Petroleum Engineering	Civil & Architectural Engineering	Electrical Engineering	Mechanical Engineering
Air Force		203			282
Army				341	
Energy (includes WRI)		217	67	265	60
Interior			68		
National Aeronautics and Space Administration	142				35
National Science Foundation	1,671			35	113
Navy					25
Transportation			100		
Wyoming Governmental Entities		30	413	107	92
Industry	13	403	69	25	122
Other (private)	665	192	154	13	2
TOTAL	2,491	1,045	871	786	731

UW Foundation Various Sponsors	800				
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TABLE 8
AWARDS BY SPONSOR
COLLEGE OF HEALTH SCIENCES
for the period July 1, 1999 through June 30, 2000

TOTAL: \$1,682,946
NUMBER OF AWARDS: 72
(numbers below represent thousands of dollars)

Agency	Human Medicine/ Casper	Human Medicine/ Chey	Medical Technology	Nursing	Pharmacy	Physical & Health Education	Social Work	Speech Path	WIND	WWAMI
Education									132	
Health and Human Services				19			150		383	
Veterans Affairs					30					
Wyoming Governmental Entities				8	10	96	45		204	
Industry				64	55				24	
Other (private)	86			19		2			224	132
TOTAL	86	0	0	110	95	98	195	0	967	132

UW Foundation Various Sponsors				1	3					
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TABLE 9
AWARDS BY SPONSOR
COLLEGE OF LAW
for the period July 1, 1999 through June 30, 2000

TOTAL: \$0
NUMBER OF AWARDS: 0
(numbers below represent thousands of dollars)

Agency	LAW
Other (private)	0
TOTAL	0

UW Foundation Various Sponsors	15
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TABLE 11
INDIRECT COST DISTRIBUTION BY COLLEGE
(includes Dean's and Department totals)
for the period July 1, 1999 through June 30, 2000

College	Indirect Cost Amount	Percent of Indirect Costs Distributed
Agriculture	148,775	17.1
Arts & Sciences	261,296	30.0
Business	21,890	2.5
Education	13,562	1.6
Engineering	292,727	33.5
Health Sciences	50,911	5.8
Law	0	0
NON-COLLEGE		
Student Affairs: Career Services, SEO, Student Financial Aids,	32,449	3.7
Other: AHC, Art Museum, Fleet Operations, Graduate School, IENR, IER, Information Technology, International Programs, Library, MAMTC, SBDC, VP Research, etc.	50,683	5.8
TOTAL	872,293	100.0

Total Sponsored Contracts and Grants Obligated to the University of Wyoming FY 1986-2000

Note: Totals listed represent sponsored projects accounted for through the Research Office.



