

SUMMARY OF EXTERNAL AWARDS for the period July 1, 2005 through June 30, 2006

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 2006, the University of Wyoming submitted 681 new 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 2006. From July 1, 2005 through June 30, 2006, the University received 821 new and continuing awards for funding from external sources totaling \$70,009,713. 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. Research funding that was provided to departments through the UW Foundation is not included in these totals.

The largest portion of the total external funds granted to the University in FY2006 was received from the federal government. The various federal agencies awarded \$43,375,121 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 \$16,359,857, and \$10,274,735 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 40.5% 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 FY2006 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 FY2006 represents a record amount of external funding for the twentieth consecutive year. The graph on page 13 shows the steady increase in total contracts and grants each fiscal year from FY86 through FY2006.

TABLE 1
TOTAL SPONSORED AWARDS BY COLLEGE/UNIT
for the period July 1, 2005 through June 30, 2006

College	Sponsored Project Awards	Percent of Total
Agriculture	9,898,628	14.1
Arts & Sciences	15,384,283	22.0
Business	690,714	1.0
Education	1,503,310	2.1
Engineering	9,626,158	13.7
Health Sciences	10,802,654	15.4
Law	5,000	0.1
NON-COLLEGE		
Student Affairs: SEO, Student Financial Aids, Admissions & Student Life	13,080,590	18.7
Other: For example, American Heritage, Art Museum, CTE, IENR, International Programs, Library, MAMTC, Research Products Center, SBDC, TransPark, VP Research, WYGIS, WYNDD, Wyo Public Radio, Outreach	9,018,376	12.9
TOTAL	70,009,713	100

TABLE 2
DISTRIBUTION OF AWARDS BY SPONSOR

for the period July 1, 2005 through June 30, 2006

(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	2,230 (9)	185 (5)	207 (1)		419 (1)	40 (1)		221 (3)	3,302 (20)
Air Force	231 (2)	44 (1)			107 (1)			144 (2)	526 (6)
Army	568 (2)	100 (2)						77 (1)	745 (5)
Commerce		20 (1)						372 (1)	392 (2)
Defense								266 (1)	266 (1)
Education						782 (1)		12,753 (5)	13,535 (6)
Energy (includes WRI)		250 (1)			192 (2)				442 (3)
Environmental Protection Agency		20 (1)							20 (1)
Health and Human Services	1,094 (1)	1,061 (3)				7,218 (4)		243 (1)	9,616 (9)
Housing								199 (1)	199 (1)
Interior	140 (3)	1,149 (8)			45 (2)			713 (4)	2,047 (17)
Justice						50 (1)		100 (1)	150 (2)
National Aeronautics and Space Administration		474 (1)			730 (3)				1,204 (4)
National Archives and Records								143 (1)	143 (1)
National Endowments for the Humanities and Arts				100 (1)				100 (2)	200 (3)
National Science Foundation	103 (1)	5,416 (7)			4,018 (6)			199 (1)	9,736 (15)
Navy		235 (2)			73 (1)				308 (3)
Small Business Administration								500 (1)	500 (1)
Veterans Affairs						45 (1)			45 (1)
Wyoming Governmental Entities	3,220 (9)	3,635 (16)	48 (1)	906 (6)	1,816 (3)	1,811 (4)		4,924 (17)	16,360 (56)
Industry	486 (5)	1,369 (12)	46 (1)		1,093 (6)	113 (5)		344 (6)	3,451 (35)
Other	1,827 (9)	1,426 (13)	390 (2)	497 (5)	1,133 (4)	744 (8)	5 (1)	801 (11)	6,823 (53)
TOTAL	9,899	15,384	691	1,503	9,626	10,803	5	22,099	70,010

TABLE 3
AWARDS BY SPONSOR
COLLEGE OF AGRICULTURE
for the period July 1, 2005 through June 30, 2006

TOTAL: \$9,898,628
NUMBER OF AWARDS: 168
(numbers below represent thousands of dollars)

Agency	Agricultural and Applied Economics	Agricultural Experiment Station	Animal Science	Cooperative Extension	Dean's Office	Family & Consumer Sciences	Molecular Biology	Plant Sciences	Renewable Resources	Veterinary Sciences
Agriculture	660		160	90	108	165	250	135	203	459
Air Force							201	30		
Army							366		202	
Health and Human Services							1,094			
Interior	36								68	35
National Science Foundation							103			
Wyoming Governmental Entities	85		8	71		1,803	78	5	749	420
Industry	5		14		3		195	268		
Other	38	237	788	4	1	13	83	113	450	101
TOTAL	824	237	970	165	112	1,981	2,370	551	1,672	1,015

TABLE 4
AWARDS BY SPONSOR
COLLEGE OF ARTS & SCIENCES
for the period July 1, 2005 through June 30, 2006

TOTAL: \$15,384,283
NUMBER OF AWARDS: 246
(numbers below represent thousands of dollars)

Agency	Amer Studies	Amer Indian Studies	Anthro	ASUW	Bot	Chem	Cultural Programs	English	Geog & Rec	Geol & Geophysics & IER	History	Math	Mod & Class Lang	Music	Physics & Astronomy	Psych	Religious Studies	Socio	Stat	Theatre & Dance	WYSAC	Zoology & Physio	
Agriculture			24		42				40						9								70
Air Force												43											
Army						75						25											
Commerce																							20
Energy (includes WRI)						250																	
Environmental Protection Agency										20													
Health and Human Services						70										404							587
Interior	2		280		21				3	6					18			290					523
National Aeronautics and Space Admin															475								
Navy										162		73											
National Science Foundation			93		2,834	462				846		16			729								438
Wyoming Governmental Entities	100	7	103	1	30		1	6	10	3	2			6	70	242		6		6	2,566	475	
Industry	97		4		315	388				151				1	201		1		12		20	179	
Other	69				128	196		78	87	262		38	1		39	158						185	191
TOTAL	268	7	504	1	3,370	1,441	1	84	140	1,450	2	195	1	7	1,541	804	1	296	12	6	2,771	2,483	

TABLE 5
AWARDS BY SPONSOR
COLLEGE OF BUSINESS
for the period July 1, 2005 through June 30, 2006

TOTAL: \$690,714
NUMBER OF AWARDS: 9
(numbers below represent thousands of dollars)

Agency	Management & Marketing	Economics & Finance
Agriculture		207
Wyoming Governmental Entities		48
Industry		46
Other	27	363
TOTAL	27	664

TABLE 6
AWARDS BY SPONSOR
COLLEGE OF EDUCATION
for the period July 1, 2005 through June 30, 2006

TOTAL: \$1,503,310
NUMBER OF AWARDS: 21
(numbers below represent thousands of dollars)

Agency	Adult Learning & Technology	Counselor Education	Dean's Office	Educational Leadership	Educational Studies	Science-Math Teaching Center	Secondary Education	Special Education	Wyo School/ University Partnership
National Endowment for the Humanities							100		
Wyoming Governmental Entities	21			420	156	104	23		182
Other		43	200		80	102	17	55	
TOTAL	21	43	200	420	236	206	140	55	182

TABLE 7
AWARDS BY SPONSOR
COLLEGE OF ENGINEERING
for the period July 1, 2005 through June 30, 2006

TOTAL: \$9,626,158
NUMBER OF AWARDS: 104
(numbers below represent thousands of dollars)

Agency	Atmospheric Science	Chemical & Petroleum Engineering	Civil & Arch Engineering	Computer Science	Electrical Engineering	Mechanical Engineering
Agriculture					419	
Air Force						107
Energy (includes WRI)	159				33	
Interior	14		31			
National Science Foundation	3,304	152	92	67	24	378
National Aeronautics and Space Administration	544				98	89
Navy						73
Wyoming Governmental Entities	39	113	1,216		449	
Industry	254	247	47	10	312	222
Other		414	319	149	250	1
TOTAL	4,314	926	1,705	226	1,585	870

TABLE 8
AWARDS BY SPONSOR
COLLEGE OF HEALTH SCIENCES
for the period July 1, 2005 through June 30, 2006

TOTAL: \$10,802,654
NUMBER OF AWARDS: 100
(numbers below represent thousands of dollars)

Agency	Center for Rural Health Research & Education	Communication Disorders	Dean's Office	Medical Ed & Public Health/ WWAMI/GME	Nursing	Pharmacy	Social Work	WIND
Agriculture						40		
Education								782
Health and Human Services			5,068	8	421	214		1,507
Justice								50
Veterans Affairs						45		
Wyo Governmental Entities					1	683	109	1,019
Industry	63			9	15	25		1
Other	38	2	1	242	43	177	20	219
TOTAL	101	2	5,069	259	480	1,184	129	3,578

TABLE 9
AWARDS BY SPONSOR
COLLEGE OF LAW
for the period July 1, 2005 through June 30, 2006

TOTAL: \$5,000
NUMBER OF AWARDS: 1
(numbers below represent thousands of dollars)

Agency	LAW
Other	5
TOTAL	5

TABLE 10
AWARDS BY SPONSOR
NON-COLLEGE UNITS
for the period July 1, 2005 through June 30, 2006

TOTAL: \$22,098,966
NUMBER OF AWARDS: 172
(numbers below represent thousands of dollars)

Agency	Admis	Amer Herit	Art Muse	ASUW	Budget Office	Coe Library	Conf & Instit	Couns Center	Ellbog Center for Tch & Learn	Fleet Oper	Grad School	IENR-SENR	I nfo Tech	Int'l Prog	MAMTC	Resrch Prod Center	Risk Mgt	SBDC	SEO	Stu Finan Aid	Student Life	UW NPS	Univ Police	VP Resrch	WYGISC	WYNDD	Wyo Public Radio	Wyo Union
Agriculture																									25	121		
Air Force																				117						28		
Army																				78								
Commerce															372													
Defense																		266										
Education									113										5,784	6,855								
Health and Human Ser											243																	
Housing					199																							
Interior												120										25			367	276		
Justice																					100							
Nat'l Archives		143																										
Nat'l Endowment for the Arts		80	20	1																								
Small Bus Admin																		500										
Nat'l Sci Foundation											197																	
Wyoming Govern Entities		10	15				154			436		39	1,600		601	100	117	1,099		17			85	327	265	22		38
Industry							1							62	171										89	18		2
Other	30	50	50			56		15						50				1			12				214	26	298	
TOTAL	30	283	85	1	199	56	155	15	113	436	440	159	1,600	112	1,144	100	117	1,866	5,784	7,067	100	37	85	327	960	491	298	40

TABLE 11
INDIRECT COST DISTRIBUTION BY COLLEGE
(includes Dean's and Department totals)
for the period July 1, 2005 through June 30, 2006

College	Indirect Cost Amount	Percent of Indirect Costs Distributed
Agriculture	297,252	15.5
Arts & Sciences	439,525	22.9
Business	23,264	1.2
Education	21,005	1.1
Engineering	445,414	23.2
Health Sciences	500,310	26.0
Law	0	0
NON-COLLEGE		
Student Affairs: SEO, Student Financial Aids, Admissions & Student Life	43,605	2.3
Other: For example, American Heritage, Art Museum, CTE, IENR, International Programs, Library, MAMTC, Research Products Center, SBDC, TransPark, VP Research, WYGIS, WYNDD, Wyo Public Radio, Outreach	149,683	7.8
TOTAL	1,920,058	100.0

Total Sponsored Contracts and Grants Obligated to the University of Wyoming FY 1986-2006

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

