

SUMMARY OF EXTERNAL AWARDS for the period July 1, 2006 through June 30, 2007

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 2007, the University of Wyoming submitted 652 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 2007. From July 1, 2006 through June 30, 2007, the University received new and continuing awards for funding from external sources totaling \$72,005,342. 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 FY2007 was received from the federal government. The various federal agencies awarded \$46,484,282 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 \$14,299,953, and \$11,221,107 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 43% 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 FY2007 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 FY2007 represents a record amount of external funding for the twenty first consecutive year. The graph on page 13 shows the steady increase in total contracts and grants each fiscal year from FY86 through FY2007.

TABLE 1
TOTAL SPONSORED AWARDS BY COLLEGE/UNIT
for the period July 1, 2006 through June 30, 2007

College	Sponsored Project Awards	Percent of Total
Agriculture	11,760,342	16.3
Arts & Sciences	14,455,370	20.1
Business	433,709	0.6
Education	605,218	0.8
Engineering	11,235,462	15.6
Health Sciences	7,492,637	10.4
Law	10,000	0.1
NON-COLLEGE		
Student Affairs: SEO, Student Financial Aids, Admissions & Student Life	13,539,878	18.8
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	12,472,726	17.3
TOTAL	72,005,342	100

TABLE 2
DISTRIBUTION OF AWARDS BY SPONSOR

for the period July 1, 2006 through June 30, 2007

(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	2,837 (9)	99 (5)			36 (1)			83 (2)	3,055 (17)
Air Force	222 (3)	112 (2)			1,064 (3)			343 (2)	1,741 (10)
Army	475 (2)	23 (1)			288 (2)			300 (2)	1,086 (7)
Commerce					14 (1)			1,172 (2)	1,186 (3)
Education		85 (1)				348 (1)		12,960 (2)	13,393 (5)
Energy	221 (2)	841 (5)			620 (2)			298 (2)	1,980 (11)
Environmental Protection Agency		10 (1)	10 (1)					50 (2)	70 (4)
Health and Human Services	879 (1)	2,651 (3)			108 (1)	4,839 (6)		318 (2)	8,795 (13)
Housing								744 (1)	744 (1)
Interior	231 (2)	1,132 (10)			66 (2)			568 (4)	1,997 (28)
Justice		57 (1)				450 (1)		100 (1)	607 (3)
National Aeronautics and Space Administration		794 (1)			238 (3)			143 (1)	1,175 (5)
National Endowments for the Humanities and Arts		10 (1)							10 (1)
National Science Foundation	595 (3)	4,029 (7)			3,086 (5)			1,847 (2)	9,557 (17)
Navy		156 (1)			72 (1)			266 (1)	494 (3)
Small Business Administration								500 (1)	500 (1)
Social Security Administration						8 (1)			8 (1)
State Department								26 (1)	26 (1)
Transportation					14 (1)				14 (1)
Veterans Affairs						46 (1)			46 (1)
Wyoming Governmental Entities	4,204 (9)	1,953 (14)	51 (1)	406 (4)	1,888 (3)	779 (5)		5,019 (14)	14,300 (50)
Industry	351 (6)	933 (9)	41 (1)	19 (2)	2,710 (7)	517 (5)		539 (7)	5,110 (37)
Other	1,745 (9)	1,570 (16)	332 (1)	180 (2)	1,031 (4)	506 (8)	10 (1)	737 (11)	6,111 (51)
TOTAL	11,760	14,455	434	605	11,235	7,493	10	26,013	72,005

TABLE 3
AWARDS BY SPONSOR
COLLEGE OF AGRICULTURE
for the period July 1, 2006 through June 30, 2007

TOTAL: \$11,760,342
(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	658		504	110	63	326	61	178	357	581
Air Force							161	30	31	
Army							105			369
Energy	23								198	
Health and Human Services							879			
Interior									206	25
National Science Foundation			35				479		81	
Wyoming Governmental Entities	150	328	7	102	9	2,133		327	623	527
Industry		27	15				51	207		50
Other	29	425	162	16		55	373	61	510	113
TOTAL	860	780	723	228	72	2,514	2,109	803	2,006	1,665

TABLE 4
AWARDS BY SPONSOR
COLLEGE OF ARTS & SCIENCES
for the period July 1, 2006 through June 30, 2007

TOTAL: \$14,455,370
(numbers below represent thousands of dollars)

Agency	Amer Studies	Amer Indian Studies	Anthro & Frison Insti	Bot	Chem	Crim Justice	Cultural Program	English	Geog & Rec	Geol & Geophys & EORI	Int'l Studies	Math	Mod & Class Lang	Music	Physics & Astro	Political Science	Psych	Religious Studies	Socio	Stat	Theatre & Dance	Women Studies	WYSAC	Zool & Physio	
Agriculture			5	12	60				8															13	
Air Force					69							43													
Army												23													
Education											85														
Energy				114	250					375		51													51
Environmental Protection Agency										10															
Health and Human Services					176												142								2,336
Interior	34		357	101					13	7					12				26	34				52	493
Justice																									57
National Aeronautics and Space Admin															793										
National Endowments for the Humanities & Arts							10																		
Navy										155															
National Science Foundation			12	515	624					1,551		360			224										744
Wyoming Governmental Entities	39	1	22			51	27	5	125					5	22		29	4			9		1,324	291	
Industry				365	215					97					97			2			10			61	80
Other			7	236	50			50	67	446		50	3		44	4	86		38			294	70	123	
TOTAL	73	1	403	1,343	1,444	51	37	55	213	2,641	85	527	3	5	1,192	4	257	6	64	34	19	294	1,564	4,131	

TABLE 5
AWARDS BY SPONSOR
COLLEGE OF BUSINESS
for the period July 1, 2006 through June 30, 2007

TOTAL: \$433,709
(numbers below represent thousands of dollars)

Agency	Economics & Finance
Environmental Protection Agency	10
Wyoming Governmental Entities	51
Industry	41
Other	332
TOTAL	434

TABLE 6
AWARDS BY SPONSOR
COLLEGE OF EDUCATION
for the period July 1, 2006 through June 30, 2007

TOTAL: \$605,218
(numbers below represent thousands of dollars)

Agency	Counselor Education	Educational Leadership	Educational Studies	Science-Math Teaching Center	Secondary Education
Wyoming Governmental Entities	56	5		302	43
Industry	17			2	
Other			80	100	
TOTAL	73	5	80	404	43

TABLE 7
AWARDS BY SPONSOR
COLLEGE OF ENGINEERING
for the period July 1, 2006 through June 30, 2007

TOTAL: \$11,235,462
(numbers below represent thousands of dollars)

Agency	Atmospheric Science	Chemical & Petroleum Engineering	Civil & Arch Engineering	Computer Science	Electrical Engineering	Mechanical Engineering
Agriculture					36	
Air Force				198	497	368
Army			90			198
Commerce	14					
Energy		457	163			
Health and Human Services					108	
Interior	29		37			
National Science Foundation	2,335	386	100	255		10
National Aeronautics and Space Administration	64				24	150
Navy	72					
Transportation			14			
Wyoming Governmental Entities	89		1,723		75	
Industry	304	903	229	276	298	701
Other	33		812		187	
TOTAL	2,940	1,746	3,168	729	1,225	1,427

TABLE 8
AWARDS BY SPONSOR
COLLEGE OF HEALTH SCIENCES
for the period July 1, 2006 through June 30, 2007

TOTAL: \$7,492,637
(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
Education								348
Health and Human Services	220		2,389	11	456	211		1,553
Justice								450
Social Security Administration	8							
Veterans Affairs						46		
Wyo Governmental Entities	200				18	20	60	480
Industry	266			14	11	65		161
Other	225	10		71	33	146		21
TOTAL	919	10	2,389	96	518	488	60	3,013

TABLE 9
AWARDS BY SPONSOR
COLLEGE OF LAW
for the period July 1, 2006 through June 30, 2007

TOTAL: \$10,000
(numbers below represent thousands of dollars)

Agency	LAW
Other	10
TOTAL	10

TABLE 10
AWARDS BY SPONSOR
NON-COLLEGE UNITS
for the period July 1, 2006 through June 30, 2007

TOTAL: \$26,012,604
(numbers below represent thousands of dollars)

Agency	Amer Herit	Art Muse	ASUW	Casper College	Coe Library	Conf & Instit	Couns Center	Grad School	IENR-SENR	Info Tech	Int'l Prog	Manuf Works	Resrch Prod Center	SBDC	SEO	Stu Finan Aid	Student Life	Trans Park	UW NPS	Univ Police	VP Resrch	WYGISC	WYNDD	Wyo Public Radio	Wyo Union
Agriculture																						5	78		
Air Force																324								18	
Army									158							141									
Commerce												372									800				
Defense														266											
Education															6,147	6,814									
Energy									178													120			
Environmental Protection Agency												25										25			
Health and Human Services							75	243																	
Housing																					744				
Interior									30										50			224	265		
Justice																	100								
National Archives	143																								
National Science Foundation								217													1,629				
Small Business Administration														500											
State Department											26														
Wyoming Governmental Entities		21	1		1	14			75	1,600		651	104	1,196		14		565		197	301	258	24		
Industry						7						215							2		170	94	46		4
Other		113		8	66	1			33		13			2					4			72	30	335	59
TOTAL	143	134	1	8	67	22	75	460	474	1,600	39	1,263	104	1,964	6,147	7,293	100	565	56	197	3,644	798	461	335	63

TABLE 11
INDIRECT COST DISTRIBUTION BY COLLEGE
(includes Dean's and Department totals)
for the period July 1, 2006 through June 30, 2007

College	Indirect Cost Amount	Percent of Indirect Costs Distributed
Agriculture	315,928	17.1
Arts & Sciences	377,102	20.4
Business	31,098	1.7
Education	20,072	1.1
Engineering	458,420	24.7
Health Sciences	424,596	23.0
Law	0	0
NON-COLLEGE		
Student Affairs: SEO, Student Financial Aids, Admissions & Student Life	60,155	3.3
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	161,386	8.7
TOTAL	1,848,757	100.0

Total Sponsored Contracts and Grants Obligated to the University of Wyoming FY 1987-2007

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

