Office of Vice President for Research and Information Technology

Research Proposals Submitted

and

Research Awards Received

July - September 1999

Research Proposals Submitted and Research Awards Received

July 1, 1999 through September 30, 1999

Foreword

There are several factors that can contribute to charts and totals appearing overly high or overly low. These factors include:

- ♦ Proposal totals represent all new and competing continuation proposals or pre-proposals greater than or equal to \$25,000. Renewals, resubmissions, and non-competing continuations are <u>not</u> included. Approximately 110 proposals are processed each month by Sponsored Programs. Approximately 59% of the proposals processed are for new and competing continuation proposals or pre-proposals greater than or equal to \$25,000.
- Award totals represent all new and incremental funding toward a new or existing project.
- Various charts and dollar figures may reflect multi-year, multi-million dollar proposals or awards.
- ♦ CIRA Admin Unit, which previously was listed in the "Other" college, merged with the Engineering college effective July 1, 1994. This merger may significantly effect reporting.
- ♦ Fiscal year 1996 experienced many delays in federal funding, due to the federal government "shutdown", which lasted more than six months. Some examples of how this has affected proposal and award totals include:
 - 1. Uncertainties about future federal funding contributed to proposal downturn. Delayed agency budgets resulted in postponement of continuation awards.
 - 2. Review committees convened late, delaying new awards.
 - 3. Response time from agencies on all matters has been slow. Agencies, which normally fund on an annual basis, are funding semi-annually or quarterly.
 - 4. Some competitive renewals have been denied.

${\bf Multi-million\ Dollar\ Proposals*}$

Fiscal Year/College	Department	Sponsor	Start and End Dates	Total \$
Fiscal Year 1996				
Engineering	Cira	DOC-NOAA-Natl Oceanic & Atmospheric Admn	07/01/96 -16/30/01	\$80,426,087
Engineering	Dean Of Engineering	NSF-EHR-Education & Human Resources	06/15/96 -16/15/01	\$5.000.000
Natural Resources	Forest Sciences	DOD-ARMY-CERL-Const. Engineer. Res. Lab.	01/01/96 - 2/31/98	\$5.565.880
Natural Resources	Natural Resource Ecology Lab	NSF-Biological Sciences	10/01/96 -19/30/02	\$3.360.000
Natural Resources	Rangeland Ecosystem Science	DOD-ARMY-CERL-Const. Engineer. Res. Lab.	08/01/96 -17/31/99	\$3,420,849
Natural Sciences	Physics	DOE-Office of Energy Research	04/15/96 -14/15/01	\$2,905,000
Natural Sciences	Physics	NSF-Sci/Tech Ctr/STI Sci/Tech Infra Ctr	07/01/96 -16/30/01	\$2,000,000
Natural Sciences	Statistics	EPA-Environmental Education Grants	07/01/96 -16/30/01	\$5,000,000
Vet. Medicine & Biomedical Sciences	Microbiology	HHS-PHS-AID-Microbio & Infectious Dis Re	04/01/96 - 13/31/00	\$2.581.905
Vet. Medicine & Biomedical Sciences	Radiological Health Sciences	DOE - US Department of Energy	07/01/96 -16/30/01	\$5.000.001
Fiscal Year 1997				
Agricultural Sciences	Entomology	HHS-NIH-National Institute of Health	04/01/98 -13/31/03	\$2,251,832
Engineering	Civil Engineering	NSF - Engineering Grant	01/01/98 - 2/31/02	\$9.886.252
Engineering	Mechanical Engineering	DOC-NIST-Nat. Inst. Standards & Tech	11/01/96 - 0/31/97	\$10.534,405
Engineering	Mechanical Engineering	Kansas State University	01/01/98 - 2/31/02	\$6,178,480
Engineering	Mechanical Engineering	NSF - Engineering Grant	01/01/98 -)1/01/08	\$3.918.091
Other	Cooperative Extension	CCHE-Commission on Higher Education	07/01/97 -16/30/99	\$2.551.907
Vet. Medicine & Biomedical Sciences	Environmental Health	HHS-Occup Safety/Health Research Grants	09/30/96 -19/29/01	\$3,749,455
Vet. Medicine & Biomedical Sciences	Environmental Health	HHS-NIH-Environmental Health Sciences	07/01/97 -16/30/02	\$3,169,033
Vet. Medicine & Biomedical Sciences	Pathology	HHS-NIH-National Institute of Health	01/01/98 - 2/31/02	\$2,145,633

^{*}Includes all proposals greater than or equal to \$2,000,000.

${\bf Multi-million\ Dollar\ Proposals*}$

Fiscal Year/College	Department	Sponsor	Start and End Dates	Total \$
Fiscal Year 1998				
Applied Human Sciences	Human Dev & Family Studies	HHS-CDC-Centers for Disease Control	09/30/97 -19/30/02	\$2,137,951
Business	Marketing	HHS-NIH-National Institutes of Health	10/01/98 -19/30/03	\$2,280,662
Engineering	Cira	DOD-ARMY	07/01/98 -16/30/02	\$7,500,000
Engineering	Cira	NSF-Biological Sciences	11/01/98 - 0/31/01	\$2,523,756
Engineering	Civil Engineering	NSF - Engineering Grant	06/01/98 -15/31/04	\$4,992,092
Liberal Arts	Journalism & Technical Comm	HHS-NIH-National Institutes of Health	10/01/98 -19/30/03	\$2,435,263
Natural Resources	Forest Sciences	DOD-NAVY-ONR-Office of Naval Research	01/01/99 - 2/31/02	\$2,235,651
Natural Resources	Forest Sciences	US Department of Defense	-	\$2,000,000
Natural Resources	Natural Resource Ecology Lab	NSF-GEO-Geosciences	10/01/98 -19/30/03	\$22,027,740
Natural Resources	Natural Resource Ecology Lab	University of Colorado	09/01/98 -18/31/03	\$2,779,952
Natural Sciences	Biology	NSF-Biological Sciences	04/01/98 -13/31/03	\$2,462,907
Natural Sciences	Dean Of Natural Sciences	HHMI-Howard Hughes Medical Institute	01/01/98 - 2/31/01	\$2,199,320
Natural Sciences	Physics	NSF-MPS-Mathematical & Physical Sciences	06/01/98 -15/31/03	\$3,958,575
Natural Sciences	Psychology	HHS-NIH-National Institutes of Health	05/01/99 -14/30/04	\$6,396,694
Natural Sciences	Psychology	Macro International, Inc.	10/01/98 -19/30/03	\$2,561,414
Other	Center Educ Access & Outreach	US Department of Education	11/09/99 - 0/31/94	\$2,727,993
Vet. Medicine & Biomedical Sciences	Environmental Health	HHS-CDC-Centers for Disease Control	09/01/98 -18/31/03	\$6.505.879
Vet. Medicine & Biomedical Sciences	Environmental Health	HHS-NIH-Environmental Health Sciences	09/01/98 -18/31/03	\$2,247,049

^{*}Includes all proposals greater than or equal to \$2,000,000.

${\bf Multi-million\ Dollar\ Proposals^*}$

Fiscal Year/College	Department	Sponsor	Start and End Dates	Total \$
Fiscal Year 1999				
Applied Human Sciences	Dean Of Applied Human Sciences	NSF - National Science Foundation	07/01/99 -16/30/02	\$2,612,742
Applied Human Sciences	School Of Education	US Department of Education	07/01/99 -16/30/02	\$2,520,075
Business	Dean Of Business	DOD-NAVY	08/24/99 -18/15/02	\$3,489,359
Engineering	Civil Engineering	DOS-AID-Agency for Inter. Development	01/01/99 - 2/31/03	\$7,750,000
Engineering	Dean Of Engineering	NSF - National Science Foundation	01/01/99 - 2/31/03	\$2,500,000
Engineering	Electrical & Computer Engineerin	NSF - National Science Foundation	10/01/99 -19/30/04	\$2,631,803
Natural Resources	Forest Sciences	NSF - National Science Foundation	06/01/99 -15/30/02	\$3,256,515
Natural Resources	Natural Resource Ecology Lab	NSF - National Science Foundation	09/01/99 -18/31/03	\$2,999,979
Natural Sciences	Biology	NSF - National Science Foundation	06/01/99 -15/31/04	\$5,404,964
Natural Sciences	Mathematics	NSF - National Science Foundation	09/01/99 -18/31/02	\$2,259,937
Natural Sciences	Psychology	NSF - National Science Foundation	08/01/99 -18/31/04	\$7,033,720
Natural Sciences	Psychology	NSF - National Science Foundation	10/01/99 - 0/31/04	\$2,181,910
Other	Center Educ Access & Outreach	DE-Dept of Educa - Upward Bound Program	06/01/99 -15/31/04	\$2,268,685
Other	Library	NSF - National Science Foundation	01/01/99 - 2/31/02	\$2,849,860
Vet. Medicine & Biomedical Sciences	Environmental Health	HHS-NIH-National Institutes of Health	04/01/00 -13/31/05	\$16,547,863
Vet. Medicine & Biomedical Sciences	Microbiology	HHS-NIH-National Institutes of Health	08/17/99 -18/16/06	\$3,744,606
Vet. Medicine & Biomedical Sciences	Microbiology	HHS-NIH-National Institutes of Health	08/01/99 -17/31/03	\$3,343,527
Vet. Medicine & Biomedical Sciences	Microbiology	Burroughs-Wellcome Fund Foundation	10/01/99 -19/30/04	\$2,577,835
Vet. Medicine & Biomedical Sciences	Microbiology	NASA-ARC-Ames Research Center	02/01/99 -11/31/02	\$2,110,578
Fiscal Year 2000				
Applied Human Sciences	Social Work	HHS-ACF-Admin. for Children & Families	10/01/99 -19/30/04	\$4,709,423
Business	Marketing	HHS-NIH-NCI-National Cancer Institute	09/01/00 -18/31/04	\$2,554,860
Natural Resources	Natural Resource Ecology Lab	NASA - Natl Aeronautics & Space Admin.	06/01/00 -15/31/03	\$2,620,340
Natural Sciences	Psychology	HHS-CDC-Centers for Disease Control	09/01/00 -18/31/04	\$2,080,044
Vet. Medicine & Biomedical Sciences	Physiology	HHS-NIH-National Institutes of Health	07/01/00 -16/30/05	\$2,306,449

^{*}Includes all proposals greater than or equal to \$2,000,000.

Multi-million Dollar Awards*

Fiscal Year/College	Department	Sponsor	Start and End Dates	Total \$
Fiscal Year 1996				
Applied Human Sciences	Social Work	Colorado Dept Public Health & Environ	07/01/95 -16/30/96	\$3,342,560
Applied Human Sciences	Social Work	Colorado Dept Public Health & Environ	07/01/95 -16/30/96	\$3.098,445
Fiscal Year 1997				
Engineering	Cira	DOC-NOAA-Natl Oceanic & Atmospheric Admn	07/01/96 -16/30/01	\$2,903,657
Fiscal Year 1998				
Engineering	Cira	DOC-NOAA-Natl Oceanic & Atmospheric Admn	07/01/96 -16/30/01	\$3,146,303
Fiscal Year 2000				
Natural Resources	Natural Resource Ecology Lab	NSF-Biological Sciences	09/01/99 -18/31/03	\$2,999,978

No Multi-million dollar awards were received during fiscal year 1999.

^{*}Includes all awards greater than or equal to \$2,000,000.

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This report is developed by the office of Sponsored Programs at Colorado State University.

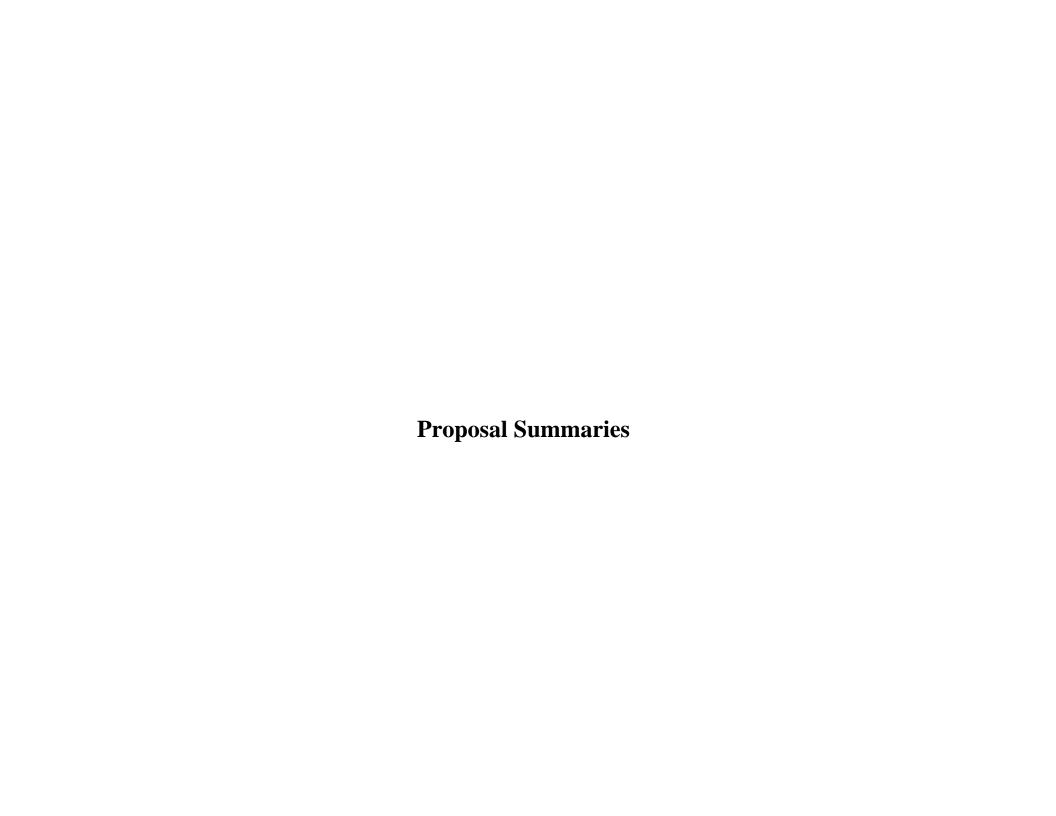
Please forward any comments, address changes or corrections to:

Colorado State University Sponsored Programs Attention: Diane Rees 408 University Service Center Fort Collins, Colorado 80523-2002

or send email to the following Internet Address: drees@research.colostate.edu

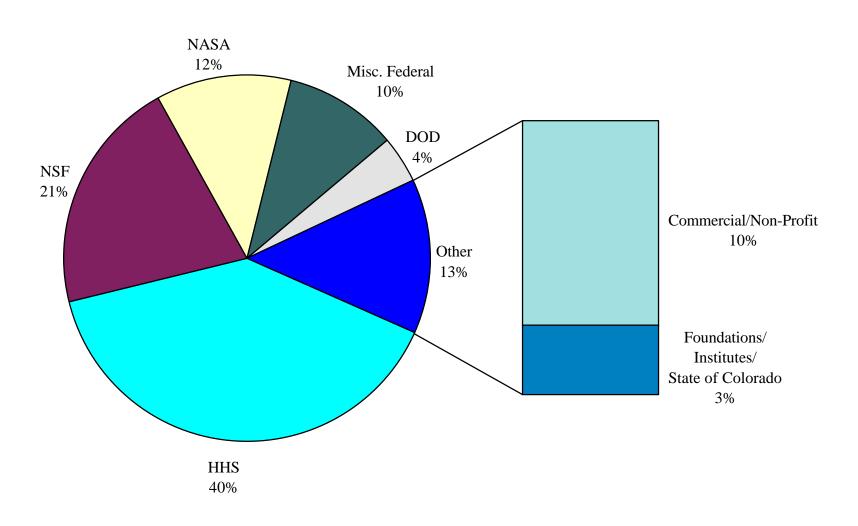
Section I

Historical Summaries



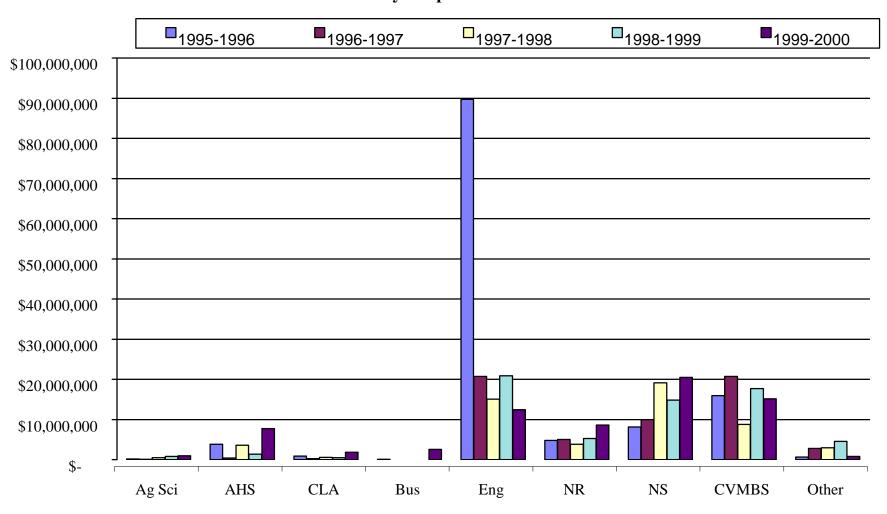
Proposals by Fund Source

First Quarter Data July - September 1999



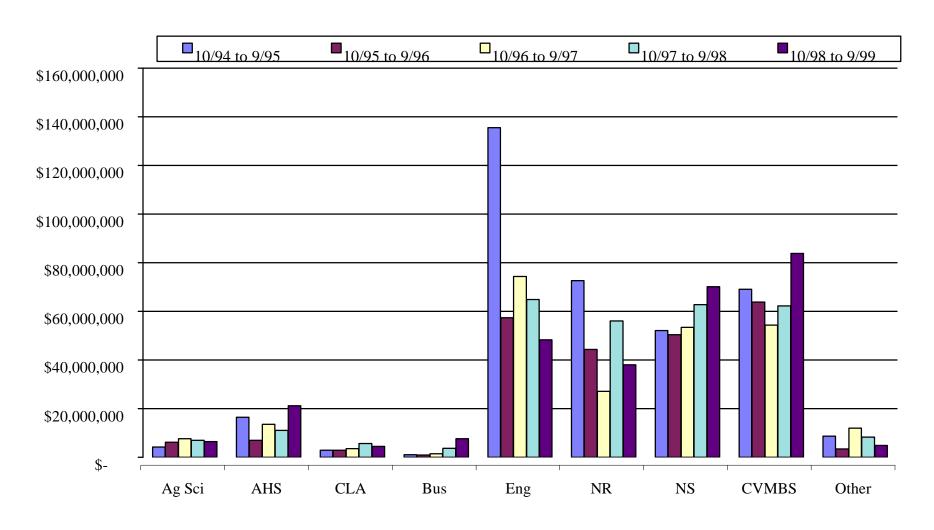
Proposals by Fund Source

Sponsor	#	1995-1996	#	1996-1997	#	1997-1998	#	1	1998-1999	#	1999-2000
Commercial and Non-Profit	38	\$ 4,726,936	34	\$ 8,061,188	39	\$ 6,919,908	43	\$	3,952,848	50	\$ 7,148,448
Foundations	16	\$ 1,939,327	11	\$ 1,243,454	12	\$ 958,682	10	\$	415,988	11	\$ 1,821,261
Institutes	2	\$ 147,055	0	\$0	0	\$0	1		\$25,000	1	\$543,750
State of Colorado	17	\$ 11,151,711	21	\$ 1,508,999	9	\$ 894,790	10	\$	1,899,668	1	\$ 5,000
Subtotal of Non-Federal	73	\$ 17,965,029	66	\$ 10,813,641	60	\$ 8,773,380	64	\$	6,293,504	63	\$ 9,518,459
USDA - Department of Agriculture	11	\$ 1,290,460	5	\$ 390,042	11	\$ 469,182	4	\$	62,934	11	\$ 1,977,310
DOC - Department of Commerce	5	\$ 80,976,216	13	\$ 13,237,652	7	\$ 2,176,820	7	\$	1,432,695	6	\$ 1,112,901
DOD - Department of Defense	16	\$ 2,474,468	24	\$ 5,258,238	8	\$ 2,425,753	26	\$	6,581,335	19	\$ 2,963,426
DOE - Department of Energy	1	\$ 389,321	1	\$ 324,126	2	\$ 570,313	4	\$	1,634,282	2	\$ 1,684,757
EPA - Environmental Protection Agency	1	\$ 20,540	4	\$ 139,075	1	\$ 87,500	3	\$	1,015,460	2	\$ 1,049,099
HHS - Health & Human Services	15	\$ 10,078,614	30	\$ 19,108,496	15	\$ 10,821,282	31	\$	19,961,572	25	\$ 27,819,321
USDI - Department of the Interior	2	\$ 35,650	8	\$ 846,579	10	\$ 400,566	5	\$	587,590	8	\$ 420,514
NASA - National Aeronautics & Space Administration	0	\$0	3	\$ 590,998	2	\$670,650	8		\$3,494,055	14	\$8,547,018
NSF - National Science Foundation	33	\$ 10,867,963	21	\$ 8,576,299	36	\$ 23,867,753	34	\$	16,465,314	40	\$ 14,626,829
Miscellaneous Federal	1	\$ 23,591	5	\$ 734,446	6	\$ 4,128,228	3	\$	8,144,015	4	\$ 785,078
Subtotal of Federal	85	\$106,156,823	114	\$49,205,951	98	\$45,618,047	125		\$59,379,252	131	\$60,986,253
*** TOTAL ***	158	\$124,121,852	180	\$60,019,592	158	\$54,391,427	189		\$65,672,756	194	\$70,504,712



College	#	1	1995-1996	#	1	1996-1997	#	1	1997-1998	#	1	998-1999	#	1	999-2000
Ag Sci - Agricultural Sciences	4	\$	198,397	3	\$	84,647	8	\$	438,407	7	\$	782,392	7	\$	974,010
AHS - Applied Human Sciences	9	\$	3,829,667	10	\$	431,162	10	\$	3,604,073	13	\$	1,344,355	13	\$	7,713,255
CLA - Liberal Arts	3	\$	889,819	6	\$	224,877	4	\$	573,995	4	\$	440,121	8	\$	1,825,870
Bus - Business	1	\$	42,500	1	\$	12,100	3	\$	28,615	0	\$	-	1	\$	2,554,860
Eng - Engineering	40	\$	89,736,668	44	\$	20,747,379	46	\$	15,079,534	49	\$	20,842,894	55	\$	12,431,902
NR - Natural Resources	29	\$	4,795,289	30	\$	5,026,459	20	\$	3,817,072	31	\$	5,241,138	32	\$	8,570,297
NS - Natural Sciences	31	\$	8,092,384	37	\$	9,993,436	41	\$	19,086,388	37	\$	14,796,955	44	\$	20,508,912
CVMBS - Veterinary Medicine & Biomed. Sci.	37	\$	15,912,083	40	\$	20,698,162	23	\$	8,797,850	42	\$	17,673,953	30	\$	15,101,809
Other - Other	4	\$	625,045	9	\$	2,801,370	3	\$	2,965,493	6	\$	4,550,948	4	\$	823,797
*** TOTAL ***	158	\$	124,121,852	180	\$	60,019,592	158	\$	54,391,427	189	\$	65,672,756	194	\$	70,504,712

Five-Year Comparision Consecutive 12 Month Data October - September



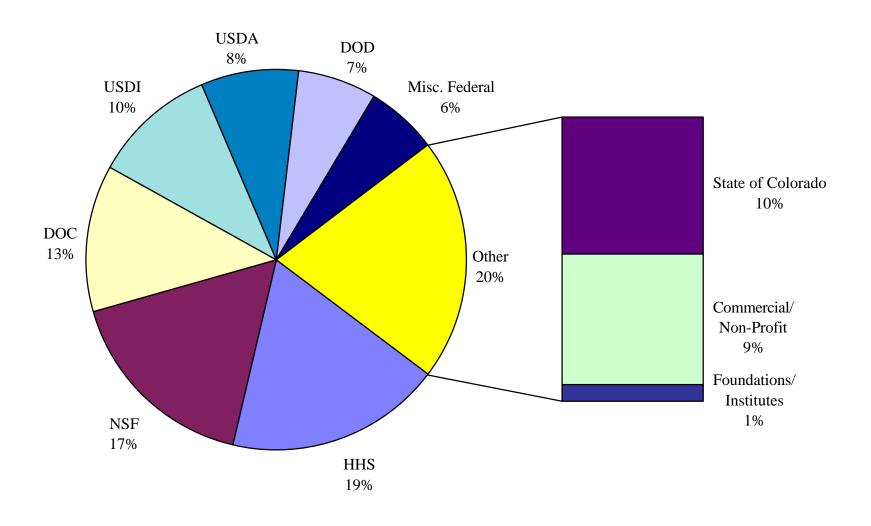
Five-Year Comparison Consecutive 12 Month Data October - September

College	#	10	0/94 to 9/95	#	1	10/95 to 9/96	#	1	10/96 to 9/97	#	10	0/97 to 9/98	#	10	0/98 to 9/99
Ag Sci - Agricultural Sciences	43	\$	4,156,006	39	\$	6,229,860	44	\$	7,599,310	51	\$	7,030,762	41	\$	6,385,008
AHS - Applied Human Sciences	40	\$	16,438,808	40	\$	6,921,130	40	\$	13,506,532	62	\$	11,118,301	50	\$	21,130,859
CLA - Liberal Arts	11	\$	2,851,826	24	\$	2,831,464	18	\$	3,555,336	18	\$	5,694,462	18	\$	4,459,363
Bus - Business	6	\$	1,101,880	5	\$	896,622	6	\$	1,412,351	3	\$	3,688,879	4	\$	7,620,028
Eng - Engineering	201	\$	135,485,185	188	\$	57,413,462	186	\$	74,361,465	185	\$	64,828,129	190	\$	48,312,438
NR - Natural Resources	143	\$	72,617,813	124	\$	44,279,954	110	\$	27,094,619	136	\$	56,091,820	149	\$	38,081,036
NS - Natural Sciences	165	\$	52,126,790	164	\$	50,399,726	160	\$	53,374,703	144	\$	62,819,363	144	\$	70,139,249
CVMBS - Veterinary Medicine & Biomedi. Sci.	169	\$	69,063,801	188	\$	63,804,556	185	\$	54,283,787	158	\$	62,230,832	152	\$	83,798,252
Other - Other	39	\$	8,642,294	18	\$	3,388,404	32	\$	11,942,591	15	\$	8,257,007	12	\$	4,930,660
*** TOTAL ***	817	\$	362,484,403	790	\$	236,165,178	781	\$	247,130,694	772	\$	281,759,555	760	\$	284,856,893



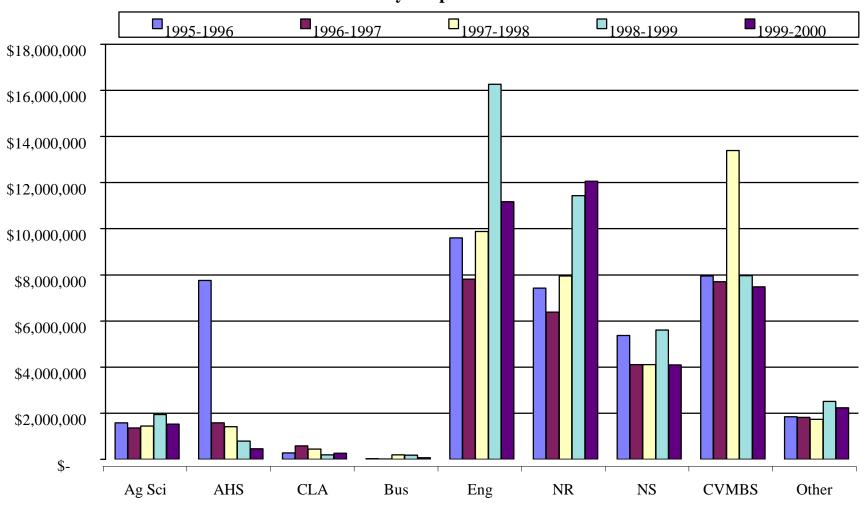
Awards by Fund Source

First Quarter Data July - September 1999



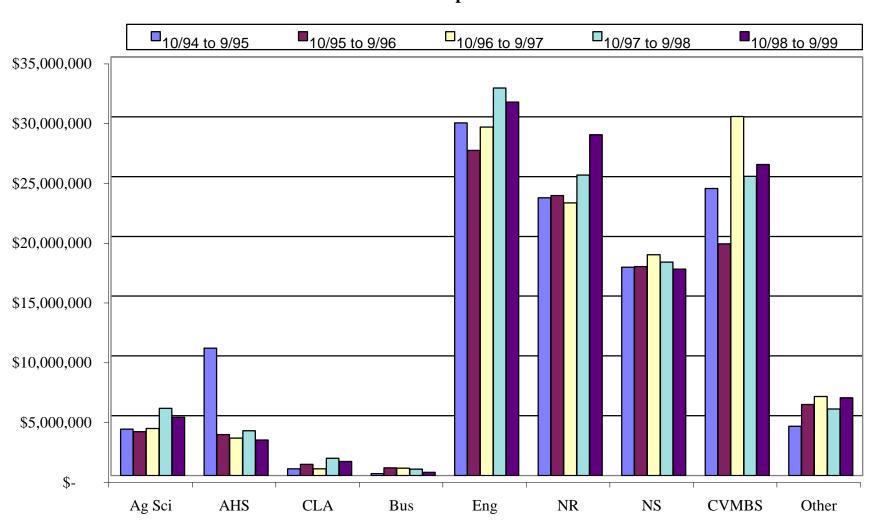
Awards by Fund Source

Sponsor	#	1	1995-1996	#]	1996-1997	#]	1997-1998	#	1998-1999	#	1999	9-2000
Commercial and Non-Profit	136	\$	4,096,057	129	\$	4,290,749	141	\$	5,753,273	146	\$ 4,895,887	120	\$ 3,	,715,235
Foundations	5	\$	35,710	9	\$	169,603	10	\$	413,392	12	\$ 225,498	4	\$	180,199
Institutes	4	\$	254,189	2	\$	21,913	2		\$178,983	3	\$442,378	2		\$282,157
State of Colorado	55	\$	10,208,063	52	\$	2,966,723	48	\$	3,149,478	49	\$ 3,937,609	55	\$ 3,	,963,497
Subtotal of Non-Federal	200	\$	14,594,019	192	\$	7,448,988	201	\$	9,495,126	210	\$ 9,501,372	181	\$ 8,	,141,088
USDA - Department of Agriculture	74	\$	3,020,821	86	\$	4,007,137	61	\$	4,259,606	81	\$ 4,605,835	64	\$ 3,	,236,442
DOC - Department of Commerce	11	\$	2,655,655	18	\$	2,162,472	12	\$	4,116,873	24	\$ 4,984,437	19	\$ 5,	,016,939
DOD - Department of Defense	30	\$	4,569,063	28	\$	1,614,017	49	\$	3,442,476	60	\$ 7,544,845	44	\$ 2,	,612,436
DOE - Department of Energy	12	\$	1,455,803	11	\$	1,444,220	10	\$	780,348	10	\$ 448,987	4	\$	465,357
EPA - Environmental Protection Agency	7	\$	401,030	10	\$	529,274	6	\$	567,462	5	\$ 110,043	3	\$	145,418
HHS - Health & Human Services	47	\$	7,071,483	51	\$	7,667,977	57	\$	10,094,192	57	\$ 8,757,736	57	\$ 7,	,213,439
USDI - Department of the Interior	45	\$	1,724,191	46	\$	1,936,550	47		\$2,427,808	69	\$2,925,792	66	\$4	4,123,506
NASA - National Aeronautics & Space Administration	11	\$	1,323,941	12	\$	1,321,701	12	\$	707,676	11	\$ 1,000,718	7	\$	435,835
NSF - National Science Foundation	31	\$	3,771,135	28	\$	2,348,436	24	\$	2,988,897	42	\$ 5,530,935	37	\$ 6,	,615,188
Miscellaneous Federal	6	\$	1,265,516	8	\$	877,083	11	\$	1,692,412	14	\$ 1,499,240	7	\$ 1,	,348,026
Subtotal of Federal	274	\$	27,258,638	298	\$	23,908,867	289	\$	31,077,750	373	\$ 37,408,568	308	\$ 31,	,212,586
*** TOTAL ***	474	\$	41,852,657	490	\$	31,357,855	490	\$	40,572,876	583	\$ 46,909,940	489	\$ 39,	,353,674



College	#	1995-1	996	#	1	1996-1997	#	1997-1998	#	1998-1999	#	1999-2000
Ag Sci - Agricultural Sciences	72	\$ 1,58	38,063	53	\$	1,353,313	57	\$ 1,444,744	59	\$ 1,940,832	47	\$ 1,524,883
AHS - Applied Human Sciences	21	\$ 7,75	59,386	27	\$	1,587,413	23	\$ 1,413,476	16	\$ 797,736	10	\$ 460,981
CLA - Liberal Arts	5	\$ 27	76,044	12	\$	578,432	5	\$ 447,693	5	\$ 195,938	7	\$ 263,030
Bus - Business	3	\$ 2	23,814	1	\$	11,147	2	\$ 194,440	6	\$ 175,756	2	\$ 72,678
Eng - Engineering	87	\$ 9,60	07,510	103	\$	7,816,167	93	\$ 9,875,911	113	\$ 16,264,875	94	\$ 11,169,553
NR - Natural Resources	123	\$ 7,41	18,003	146	\$	6,382,252	129	\$ 7,952,095	216	\$ 11,438,160	180	\$ 12,058,672
NS - Natural Sciences	63	\$ 5,37	76,961	51	\$	4,112,061	60	\$ 4,109,169	60	\$ 5,608,451	47	\$ 4,093,255
CVMBS - Veterinary Medicine & Biomed. Sci.	71	\$ 7,95	50,307	81	\$	7,704,379	97	\$ 13,398,593	76	\$ 7,970,613	79	\$ 7,482,482
Other - Other	29	\$ 1,85	52,569	16	\$	1,812,691	24	\$ 1,736,755	32	\$ 2,517,579	23	\$ 2,228,140
*** TOTAL ***	474	\$ 41,85	52,657	490	\$	31,357,855	490	\$ 40,572,876	583	\$ 46,909,940	489	\$ 39,353,674

Five-Year Comparison Consecutive 12 Month Data October - September



Five-Year Comparison Consecutive 12 Month Data October - September

College	#	10	0/94 to 9/95	#	1	0/95 to 9/96	#	1	0/96 to 9/97	#	10	0/97 to 9/98	#	10)/98 to 9/99
Ag Sci - Agricultural Sciences	217	\$	3,877,579	193	\$	3,665,759	172	\$	3,932,135	171	\$	5,610,588	150	\$	4,869,691
AHS - Applied Human Sciences	101	\$	10,662,429	89	\$	3,429,786	57	\$	3,117,444	56	\$	3,738,967	43	\$	2,974,468
CLA - Liberal Arts	15	\$	572,235	23	\$	927,969	11	\$	567,425	16	\$	1,442,578	14	\$	1,177,191
Bus - Business	8	\$	173,728	11	\$	631,226	9	\$	613,081	16	\$	545,685	4	\$	280,878
Eng - Engineering	352	\$	29,476,013	348	\$	27,189,183	310	\$	29,137,866	323	\$	32,396,752	314	\$	31,224,331
NR - Natural Resources	348	\$	23,227,887	403	\$	23,407,112	355	\$	22,798,752	504	\$	25,131,524	468	\$	28,501,468
NS - Natural Sciences	226	\$	17,428,637	215	\$	17,476,130	232	\$	18,460,122	210	\$	17,840,361	199	\$	17,260,682
CVMBS - Veterinary Medicine & Biomed. Sci.	230	\$	24,011,449	248	\$	19,359,952	273	\$	30,013,508	261	\$	25,015,248	273	\$	26,011,592
Other - Other	92	\$	4,109,038	84	\$	5,944,601	98	\$	6,608,206	83	\$	5,561,044	89	\$	6,501,280
*** TOTAL ***	1,589	\$	113,538,995	1,614	\$	102,031,718	1,517	\$	115,248,539	1,640	\$	117,282,747	1,554	\$	118,801,581

Section II

Proposals Submitted July - September 1999

Agricultural Sciences - Proposals

Agricultural Sciences	Troposais			Key #
Principal Investigator	Department/Sponsor	Title	Dates	\$Amount
Johnson,Donald E	Animal Sciences	Livestock System Greenhouse Gases	01/01/00 -	00026501
	USDA - US Department of Agriculture		12/31/02	\$14,500
Ishimaru,Carol A	Bioagriculturl Sci & Pest Mgmt	Sequence-Anchored Physical Mapping of Clavibacter	04/01/00 -	00020601
Knudson, Dennis L	USDA - US Department of Agriculture	michiganensis subsp. Sepedonicus	06/30/01	\$59,264
Zink,Richard T	Horticulture & Landscape Arch	Utilization of Compost Made from Agricultural &	09/01/00 -	00037301
Dillon,Merlin A	USDA-CSRS-SARE-Sust Agri Res & Educ Prog	Forestry Wastes for Improving the Economic &	09/30/03	\$140,416
Thompson, Asunta L		Ecological		
Berrada, Abdelfettah	Soil & Crop Sciences	Meeting the Challenges of Chickpea Production in	03/01/00 -	00030001
	USDA - US Department of Agriculture	Southwest Colorado through Collaborative Research	12/29/00	\$8,950
Byrne,Patrick F	Soil & Crop Sciences	Physiological & Biochemical Evaluation of Heat	04/01/00 -	00026101
Stushnoff,Cecil	USDA - US Department of Agriculture	Tolerance in Wheat	03/31/03	\$43,517
Pilon,John L				
Davis,Jessica G	Soil & Crop Sciences	Salinity: A Threat to Sustainability of Agricultural	10/01/00 -	00037801
Bosley,D Bruce	USDA-CSRS-SARE-Sust Agri Res & Educ Prog	Communities in the Platte Watershed	09/30/03	\$262,199
Soltanpour,Parviz N	Soil & Crop Sciences	Rooting Traits Effect on Crop Nitrogen Requirement &	04/30/00 -	00039001
Cardon,Grant E	USDA-CSRS-SARE-Sust Agri Res & Educ Prog	Nitrate Leaching	04/30/03	\$445,164

Applied Human Sciences - Proposals

Principal Investigator	Department/Sponsor	Title	Dates	Key # \$Amount
Eckman, Molly	Design & Merchandising	Viable International Markets for United States Apparel	01/01/00 -	00005301
Hyllegard,Karen H	NSF - National Science Foundation	Specialty Retailers	01/01/03	\$379,323
Davy,Kevin	Exercise & Sport Science	Effects of Weight Loss on Vascular Health in Obese	07/01/00 -	00038801
	HHS-NIH-National Institutes of Health	Humans	06/30/04	\$1,149,726
Gotshall,Robert W	Exercise & Sport Science	Evaluation of a Heat Strain Index for Use with Protective	08/01/00 -	00036301
Blehm,Kenneth D	HHS-NIH-National Institutes of Health	Clothing	07/31/02	\$359,361
Hickey, Matthew	Exercise & Sport Science	Maintenance of Skeletal Muscle Function During Periods	09/01/99 -	00004701
Israel,Richard G	Experimental and Applied Sciences (EAS)	of Disuse: Role of Oral Creatine & HMB	08/31/00	\$48,013
Allen,Kenneth G D	Food Science & Human Nutrition	Docosahexaenoic Acid (DHA) Supplementation & the	10/01/99 -	00025201
Harris,Mary A	Omega-Tech	Prevention of Premature Labor in Pregnant Women	09/30/01	\$113,571
Anderson,Jennifer E.L	Food Science & Human Nutrition	Colorado Nutrition Network: Social Marketing	10/15/99 -	00016201
	Colorado Action for Healthy People	Campaign & Happy Hearts Program	10/14/00	\$9,996
Melby,Christopher L	Food Science & Human Nutrition	Exercise & Insulin Sensitivity in Mexican Americans	01/01/00 -	00014201
	American Diabetes Association, Inc.		12/31/03	\$298,063
Byers,Steven R	Human Dev & Family Studies	Native American Trauma & Continuance: Boarding	01/20/00 -	00013501
	Harry Frank Guggenheim Foundation	School Narratives	12/30/00	\$36,662
Starrels, Marjorie	Human Dev & Family Studies	Retirement & Intergenerational Relations	02/15/00 -	00017201
	NSF - National Science Foundation		02/14/02	\$148,616
Demiranda, Michael A	Mfg Tech & Constr Mgmt	Colorado School to Careers Enhancement Project	08/01/99 -	00021101
Folkestad,James E	CO Comm College & Occup Ed Sys (CCCOES)		12/31/99	\$5,000
Demiranda, Michael A	Mfg Tech & Constr Mgmt	Curricular Model Development & Technical Assistance	08/01/99 -	00016601
Schaeffer,Steven Lewis	EduSystems, Inc.		12/31/99	\$5,501
Sample,Pat L	Occupational Therapy	Vocational Rehabilitation Preparation for Occupational	06/01/00 -	00030901
	US Department of Education	Therapy Students	05/31/05	\$450,000
Schatz, Mona Struhsaker	Social Work	National Resource Center for Foster Care & Permanency	10/01/99 -	00004901
	HHS-ACF-Admin. for Children & Families	Planning	09/30/04	\$4,709,423

Business - Proposals

.			Key#		
Principal Investigator	Department/Sponsor	Title	Dates	\$Amount	
Kelly,Kathleen J	Marketing	Preventing Tobacco Use in Rural Towns: Community	09/01/00 -	00005101	
	HHS-NIH-NCI-National Cancer Institute	Based Media	08/31/04	\$2,554,860	

Principal Investigator	Department/Sponsor	Title	Dates	Key # \$Amount
Cotton,William R	Atmospheric Science	Development of a Global, Interactive Nested Grid Model	01/01/00 -	00039101
	University of Alaska at Fairbanks	for Studying the Effects of Low-Latitude Aerosol Intrusions	12/31/01	\$257,782
Denning,A Scott	Atmospheric Science	Biosphere-Atmosphere Interactions	03/01/00 -	00041601
	University of California at Berkeley		02/28/03	\$153,556
Denning,A Scott	Atmospheric Science	Improved Parameterization of Land-Surface Processes	03/01/00 -	00039501
Randall,David A	NASA - Natl Aeronautics & Space Admin.	using Earth Observing System Data Products	02/28/03	\$600,000
Denning,A Scott	Atmospheric Science	Incorporating New EOS Data Products into Models to	03/01/00 -	00041501
	University of California at Davis	Improve Estimates of Biogeochemical Processes	02/28/03	\$75,624
Johnson,Richard H	Atmospheric Science	Tropical Rainfall Measuring Mission Sounding Studies	02/01/00 -	00034601
	NASA - Natl Aeronautics & Space Admin.		01/31/03	\$456,746
Pielke,Roger A	Atmospheric Science	Accounting for Subgrid Snow & Sea-Ice Distributions	01/01/00 -	00035701
Liston,Glen E	University of Alaska at Fairbanks	within a Regional Climate Model	12/31/02	\$211,227
Pielke,Roger A	Atmospheric Science	Hydrology & Biogeochemistry of Mid-Atlantic Coastal	01/01/00 -	00041101
	MCNC University of North Carolina	Watersheds	12/31/03	\$216,999
Pielke,Roger A	Atmospheric Science	Tropospheric Impact of Waves & Flows Generated By	01/01/00 -	00008001
Dalu,Giovanni A	NSF - National Science Foundation	Landscape Heterogeneity: A Theoretical Investigation	12/31/03	\$572,403
Randall,David A	Atmospheric Science	Incorporating New EOS Data Products into Models to	03/01/00 -	00041801
Denning,A Scott	University of California at Berkeley	Improve Estimates of Biogeochemical Processes	02/28/03	\$303,679
Rutledge,Steven A	Atmospheric Science	Dynamical, Microphysical & Electrical Studies of	04/01/00 -	00026201
Petersen, Walter A	NSF - National Science Foundation	Convection in STEPS	03/31/03	\$510,217
Carey,Lawrence D				
Rutledge,Steven A	Atmospheric Science	Improving Precipitation Estimates from NEXRAD Radar	06/01/00 -	00036101
Chandrasekar,V	DOC-NOAA-NWS-National Weather Service	for the Central Region	05/31/03	\$374,000
Schubert, Wayne H	Atmospheric Science	Convective Modeling Studies & New Diagnostic	02/01/00 -	00044001
	NASA - Natl Aeronautics & Space Admin.	Techniques	01/31/03	\$397,800
Stephens, Graeme L	Atmospheric Science	The Role of Atmospheric Water Content in Climate &	10/01/00 -	00039601
Vonderhaar, Thomas H	NASA - Natl Aeronautics & Space Admin.	Climate Change	09/30/03	\$729,283
Stephens,Graeme L	Atmospheric Science	Toward Assimilation of Satellite Cloud & Radiation	10/01/00 -	00038901
	NASA - Natl Aeronautics & Space Admin.	Observations	09/30/03	\$360,908

Principal Investigator	Department/Sponsor	Title	Dates	Key # \$Amount
Ayers,Paul D	Chemical & Biores Engineering	Development of Continuously Operating Vehicle Impact	09/01/99 -	00023201
	DOD - US Department of Defense	Monitoring System	12/31/99	\$15,155
Garcia,Luis	Chemical & Biores Engineering	Hydrologic Characterization to Design/Develop a	07/01/99 -	00030701
	DOI-Bureau of Reclamation	"Natural Hydrograph"	03/30/00	\$22,850
Linden,James C	Chemical & Biores Engineering	Metabolic Engineering for Plant Cell Culture Secondary	12/01/99 -	00017001
Karim,M Nazmul	NSF - National Science Foundation	Metabolite Production	11/30/02	\$1,209,946
Jones, Michelle L				
Linden,James C	Chemical & Biores Engineering	Understanding Cellular Responses to Multiple Mediators	01/01/00 -	00001201
Karim,M Nazmul	NSF - National Science Foundation	of Plant Signal Transduction	12/31/01	\$519,674
Reardon, Kenneth F	Chemical & Biores Engineering	Bioremediation of Polycyclic Aromatic Hydrocarbons	05/18/00 -	00021201
Pilon-Smits, Elizabeth A.H	Kansas State University	Using Plant-Microbe Systems: A Field-Oriented Study	05/17/01	\$74,930
Reardon, Kenneth F	Chemical & Biores Engineering	Redirecting Cellular Metabolism for the Biodegradation	12/01/99 -	00016401
Duteau, Nancy M	NSF - National Science Foundation	of Mixtures of Chlorinated Solvents	11/30/02	\$403,959
Wickramasinghe,Ranil	Chemical & Biores Engineering	CAREER: Virus Clearance by Flocculation during	07/01/00 -	00006101
	NSF - National Science Foundation	Bioreactor Harvesting	06/30/04	\$210,000
Wickramasinghe,Ranil	Chemical & Biores Engineering	Designing Better Blood Oxygenators using Mass	07/01/00 -	00035201
	NSF - National Science Foundation	Transfer & Friction Factor Correlations	06/30/03	\$268,491
Adams, Christopher R	Cira	Studies of Flash Floods & Sediment Transport in	05/01/99 -	00003001
	DOI-USGS-Geological Survey	Southwest	04/30/00	\$97,254
Cotton,William R	Cira	Improved QPE & Runoff Modeling in the Western	12/31/03 -	00035901
	DOC-NOAA-Natl Oceanic & Atmospheric Admn	Region Using WSR-88D Radar	12/31/03	\$375,000
Fox,Douglas G	Cira	Developing Capability to Implement, Evaluate & Use	09/01/99 -	00016901
Eis,Kenneth E	DOI-NPS-National Park Service	Models3/CMAQ for Visibility, PM2.5 & Associated	08/31/00	\$95,000
Greenwald, Thomas J	Cira	Estimation of Cloud/Atmospheric Properties & Surface	05/01/00 -	00039901
	University of Alabama	Fluxes from the TRMM Microwave Imager	04/30/03	\$59,505
Kidder,Stanley Q	Cira	The Role of Clouds in the Relationship between Land	03/01/00 -	00041201
	NASA-Marshall Space Center	Use/Cover & the Climate & Air Quality of Houston & Atlanta	04/30/03	\$211,406
Kreidenweis-Dandy,Sonia M	Cira	Analysis of Aerosol Lidar Data	06/03/99 -	00016801
141	DOC-NOAA-Natl Oceanic & Atmospheric Admn		08/15/00	\$20,300

Principal Investigator	Department/Sponsor	Title	Dates	Key # \$Amount
Pielke,Roger A	Cira	Parameterizing Subgrid-Scale Snow-Cover	05/01/00 -	00035601
Liston,Glen E	DOC-NOAA-Natl Oceanic & Atmospheric Admn	Heterogeneities for use in Regional and Global Climate	04/30/03	\$232,601
Vonderhaar, Thomas H	Cira	Satellite-Based Fire Detection Products & Fire	08/01/99 -	00005501
	DOC-NOAA-Natl Oceanic & Atmospheric Admn	Monitoring Support to IBAMA	12/31/00	\$39,000
Cermak,Jack E	Civil Engineering	Aerodynamic Coefficients for Low Buildings Wind	08/01/99 -	00020301
	Texas Tech University	Tunnel Study	12/31/99	\$25,001
Gates, Timothy K	Civil Engineering	Geographical Information System (GIS) & Remote	08/15/99 -	00015901
Garcia,Luis	Winrock International	Sensing - Specialized Training	12/31/99	\$17,908
Gessler,Daniel	Civil Engineering	Contained Submarine Maintenance Dredge Code	08/15/99 -	00014001
Abt,Steven R	DOD-ARMY-Corps of Engineers	Development	10/01/01	\$66,692
Gessler,Daniel	Civil Engineering	Contained Submarine Maintenance Dredge Testing &	08/15/99 -	00014101
Abt,Steven R	DOD-ARMY-Corps of Engineers	Application	12/31/99	\$26,690
Gessler,Daniel	Civil Engineering	High Resolution Crossings Modeling	08/15/99 -	00013901
Abt,Steven R	DOD-ARMY-Corps of Engineers		12/31/99	\$32,028
Hartnagel,Bryan	Civil Engineering	Determination of Remaining Prestress Force in	04/01/00 -	00038501
	NSF - National Science Foundation	Prestressed Concrete I-Girders	09/30/01	\$105,422
Meroney,Robert N	Civil Engineering	Experimental & Theoretical Investigation of Penetrable	09/01/00 -	00009301
	National Research Council	Roughness Turbulence for Environmental & Engineering	02/28/01	\$15,300
Nelson,John D	Civil Engineering	Soil & Dust Mechanics Experiments for Mars Polar	10/01/99 -	00021501
	NASA-OSSA-Space Science & Applications	Lander	12/31/00	\$53,900
Podmore, Terence H	Civil Engineering	Irrigation with Low Quality Water	08/16/99 -	00015801
Gates, Timothy K	Winrock International		02/15/00	\$19,387
Podmore, Terence H	Civil Engineering	Training in Development of Water Management &	08/15/99 -	00029701
	DOI-Bureau of Reclamation	Conservation Plans	12/31/99	\$2,500
Ramirez,Jorge A	Civil Engineering	Research Experiences for Undergraduates Program in	03/01/00 -	00031401
Hannah,Judith L	NSF - National Science Foundation	Water Research at Colorado State University	02/28/03	\$283,653
Watson, Chester C	Civil Engineering	Missouri River Field Data Collection	06/30/99 -	00003701
	University of Nottingham, England		06/30/00	\$41,927
Azimi-Sadjadi,Mahmood R	Electrical & Computer Engineering	Multiple Target Identification & Tracking using a	01/01/99 -	00040901
	DOD - US Department of Defense	Volume Array & Adaptive Processing Schemes	09/30/01	\$181,169

Principal Investigator	Department/Sponsor	Title	Dates	Key # \$Amount
Chandrasekar,V	Electrical & Computer Engineering	TRMM Precipitation Radar & Microphysics:	12/01/99 -	00042901
	NASA - Natl Aeronautics & Space Admin.	Interpretation & Precipitation Estimation	11/30/02	\$361,701
Collins,George J	Electrical & Computer Engineering	Neutralizing Charge Imbalances on Nanostructures in an	03/15/00 -	00035301
	NSF - National Science Foundation	Etching Plasm	03/14/03	\$402,343
Menoni,Carmen S	Electrical & Computer Engineering	Compact A1GaN-Based Ultra Violet (UV) Light Source	11/01/99 -	00045001
	Astralux, Inc.		04/01/00	\$23,318
Nassar,Carl R	Electrical & Computer Engineering	Ultra-wideband Wireless Communication from Emerging	01/01/00 -	00037701
	NSF - National Science Foundation	Multiple Access Technology	12/31/01	\$137,386
Young,Peter	Electrical & Computer Engineering	Active Suppression of Resonant Modes in Flexible	10/01/99 -	00020501
	Seagate	Structures	09/30/02	\$150,000
Zoughi,Reza	Electrical & Computer Engineering	Microwave Inspection of Towed Array Casings	08/01/99 -	00003501
	Texas Research Institute (NTIAC)		10/31/99	\$16,642
Duff,William S	Mechanical Engineering	Energy Efficient Water Purification System	03/01/00 -	00044901
	California Energy Commission		07/31/01	\$74,830
James,Susan P	Mechanical Engineering	Elevating Biomedical Engineering Education at Colorado	07/01/00 -	00020201
Chandrasekar,V	Whitaker Foundation	State University	06/30/03	\$999,896
Grainger, David W				
Radford, Donald W	Mechanical Engineering	Characterization of Degradation in Used Tire Casings	05/14/00 -	00038201
	NSF - National Science Foundation		05/13/03	\$140,000
Sampath, Walajabad S	Mechanical Engineering	Research Equipment to Study the Processing of Large	03/01/00 -	00037501
Barth,Kurt	NSF - National Science Foundation	Area Photovltaic Devices at High Rates	02/28/01	\$66,700
Troxell,Wade O	Mechanical Engineering	Robotics Design Challenge	11/01/99 -	00006601
	American Society of Mechanical Engineers		06/30/00	\$15,777
Willson,Bryan D	Mechanical Engineering	Technical Proposal to Develop a Prototype Natural Gas	08/15/99 -	00021401
Olsen,Daniel B	Cryenco, Inc.	Burner System	04/30/00	\$96,437

Liberal Arts - Proposals

Principal Investigator	Department/Sponsor	Title	Dates	Key # \$Amount
Browne,Katherine E	Anthropology	Female Entrepreneurship; A Comparative Study of	01/01/00 -	00021601
	NSF - National Science Foundation	Gender & Work in the Caribbean	12/31/01	\$295,823
Pickering,Kathleen A	Anthropology	Cash & the Social Economy of the Pine Ridge Indian	05/20/00 -	00006301
	NSF - National Science Foundation	Reservation	05/19/04	\$200,000
Weiler,Stephan A	Economics	Identifying Urban Pockets of Economic Opportunity	10/01/99 -	00007601
	DOC-EDA-Economic Development Admin.		09/30/00	\$72,000
Vernon,Irene	English	American Indian HIV/AIDS Community Readiness	05/01/00 -	00042001
Bubar,Roe	HHS-NIH-Nat. Center for Nursing Research		04/30/03	\$973,616
Thurman,Pamela J				
Towers,Frank	History	The Political Crisis of the Southern Metropolis & the	06/01/00 -	00037601
	NEH-DRP-Division of Research Programs	Coming of the American Civil War	08/10/00	\$4,000
de l'Etoile,Shannon	Music, Theatre & Dance	A Music Training Program for Child Care Personnel	11/01/99 -	00013801
	The Intl Foundation for Music Research		10/31/02	\$185,431
Losonsky,Michael	Philosophy	Evolution of Modern Philosophy: The Philosophy of	07/01/00 -	00040801
	Howard Foundation (George A. and Eliza)	Language	06/30/01	\$20,000
Murray,Douglas Lynn	Sociology	Re-Regulating the Global Economy Through Fair Trade:	01/01/00 -	00044201
Raynolds,Laura T	MacArthur Foundation *	Setting a Research Agenda	12/31/00	\$75,000

Natural Resources - Proposals

Principal Investigator	Department/Sponsor	Title	Dates	Key # \$Amount
Baker,Barry B	Fish & Wildlife Biology	A Conservation Biology Curriculum for Secondary	02/01/00 -	00029601
	NSF - National Science Foundation	Education, with Linkages to Higher Education	02/01/02	\$104,299
Covich,Alan P	Fish & Wildlife Biology	Leaf Litter Breakdown in Tropical Streams	10/01/99 -	00029801
	USDA-USFS-Forest Research		09/30/00	\$6,000
Kennedy,Patricia L	Fish & Wildlife Biology	Moon Lake Raptor Electrocution Project	01/01/00 -	00037101
	DOI-USFWS-Fish & Wildlife Service		12/31/02	\$110,734
Kettler,Stephan M	Fish & Wildlife Biology	Pueblo County Survey of Critical Biological Resources	03/15/00 -	00021701
Wunder,Michael B	Pueblo County, Colorado		06/30/01	\$87,888
Schorr,Robert	Fish & Wildlife Biology	El Paso County Biological Inventory & Assessment	03/15/00 -	00024401
Wunder,Michael B	El Paso County Parks		06/30/01	\$90,000
Spackman,Susan	Fish & Wildlife Biology	Costilla County Targeted Inventory Assessment	04/01/00 -	00024301
Wunder, Michael B	Costilla County, Colorado		03/31/01	\$60,000
Stevens, Joseph E	Fish & Wildlife Biology	Natural Heritage Inventory of Buckley Air National	08/01/99 -	00023501
Wunder, Michael B	The Nature Conservancy	Guard Base	07/31/00	\$16,311
Wunder,Michael B	Fish & Wildlife Biology	Park County Biological Inventory & Assessment	04/01/00 -	00023701
	Park County, Colorado		06/30/01	\$85,000
Wunder,Michael B	Fish & Wildlife Biology	GOCO Eagle County Biological Assessment	07/01/99 -	00016701
	DOI-BLM-Bureau of Land Management		12/31/99	\$13,497
Hoffer,Roger M	Forest Sciences	Comparison of High Spectral & Spatial Resolution	06/01/00 -	00034701
	NASA - Natl Aeronautics & Space Admin.	Sensor Systems for Monitoring Forest Insect Infestations	05/31/03	\$570,534
Shaw,Robert B	Forest Sciences	Efficiency Study on the Environmental Compliance	10/01/99 -	00044501
Bagley,Calvin F	DOD-ARMY-Corps of Engineers	Program, Island of Oahu, ON CAMPUS	12/31/00	\$18,222
Shaw,Robert B	Forest Sciences	Efficiency Study on the Environmental Compliance	10/01/99 -	00044601
Bagley,Calvin F	DOD-ARMY-Corps of Engineers	Program, Island of Oahu, OFF CAMPUS	12/31/00	\$201,716
Shaw,Robert B	Forest Sciences	Environmental & Natural Resources Support, OFF	09/30/99 -	00046401
Bagley,Calvin F	DOD-ARMY	CAMPUS	09/30/03	\$43,263
Shaw,Robert B	Forest Sciences	Environmental & Natural Resources Support, ON	09/30/99 -	00046501
Bagley,Calvin F	DOD-ARMY	CAMPUS	09/30/03	\$206,737
Shaw,Robert B	Forest Sciences	Integrated Training Area Management (ITAM) Program	02/01/00 -	00044301
Brozka,Robert J	DOD-ARMY-Corps of Engineers	Headquarters, U.S. Army Pacific, ON CAMPUS	03/30/01	\$3,705

Natural Resources - Proposals

Principal Investigator	Department/Sponsor	Title	Dates	Key # \$Amount
Shaw,Robert B	Forest Sciences	Integrated Training Area Management (ITAM) Program	02/01/00 -	00044401
Brozka,Robert J	DOD-ARMY-Corps of Engineers	Headquarters, U.S. Army Pacific, OFF CAMPUS	03/30/01	\$116,238
Shaw,Robert B	Forest Sciences	U.S. Army Alaska Forest Feasibility Study & Forest	10/01/99 -	00041301
Bagley,Calvin F	DOD-ARMY	Inventory - Off Campus	09/30/01	\$95,777
Shaw,Robert B	Forest Sciences	U.S. Army Alaska Forest Feasibility Study & Forest	10/01/99 -	00041401
Bagley,Calvin F	DOD-ARMY	Inventory - On Campus	09/30/01	\$4,193
Shaw,Robert B	Forest Sciences	Active/Inactive Range Inventory for U.S. Army Alaska,	09/30/99 -	00044701
Bagley,Calvin F	DOD-ARMY	ON CAMPUS	01/31/00	\$19,678
Shaw,Robert B	Forest Sciences	Active/Inactive Range Inventory for U.S. Army Alaska,	09/30/99 -	00044801
Bagley,Calvin F	DOD-ARMY	OFF CAMPUS	01/31/00	\$5,322
Coughenour, Michael B	Natural Resource Ecology Lab	Modeling Spatial Plant-Herbivore Interactions in the Yukon Delta	01/01/00 -	00006501
	University of Alaska at Fairbanks		12/31/04	\$314,403
Ellis,James	Natural Resource Ecology Lab	Climate-Ecosystem Interactions on East Asian Steppes:	03/01/00 -	00040701
	NASA - Natl Aeronautics & Space Admin.	Implications of Climate Change & Land Use Intensity	02/28/03	\$828,002
Neff,Jason	Natural Resource Ecology Lab	Carbon Balance in Mature & Regrowing Boreal Forests: The Role of Above & Below Ground Carbon Fluxes	01/01/00 -	00042801
	University of Alaska at Fairbanks		01/01/02	\$298,256
Ojima,Dennis	Natural Resource Ecology Lab	Analysis of Interannual Variability in Ecosystem-	06/01/00 -	00039201
	NASA - Natl Aeronautics & Space Admin.	Atmosphere Coupling	05/31/03	\$2,620,340
Ojima,Dennis	Natural Resource Ecology Lab	Land Use Impacts on Human & Terrestrial Ecosystems of Temperate East Asia	06/01/00 -	00038601
	NASA - Natl Aeronautics & Space Admin.		05/31/03	\$629,082
Ojima,Dennis	Natural Resource Ecology Lab	Research Activities on Land Use in Temperate East Asia	04/01/99 -	00021001
	Asian-Pacific Network for Global Change	for 1999 (LUTEA-99)	03/31/00	\$90,850
Parton,William J	Natural Resource Ecology Lab	Biogeochemistry of Fire in Boreal Ecosystems	09/01/99 -	00021301
Neff,Jason	DOI-USGS-Geological Survey		08/31/00	\$35,000
Paustian,Keith H	Natural Resource Ecology Lab	A Multi-Scale Examination of Grassland Management:	03/01/00 -	00034801
Conant, Richard T	NASA - Natl Aeronautics & Space Admin.	Implications for Soil Carbon Sequestration	02/28/03	\$495,808
Paustian,Keith H	Natural Resource Ecology Lab	Aggregate Turnover Controls on Soil Organic Matter: The Influence of Management & Mineralogy	01/02/00 -	00030801
Six,Johan W	NSF - National Science Foundation		12/31/02	\$684,151
Elliott,Edward T				
Slusser,James R	Natural Resource Ecology Lab	Ground-Based Aerosol Climatology	03/01/00 -	00041001
	NASA-Goddard		02/28/03	\$231,508

Natural Resources - Proposals

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Principal Investigator	Department/Sponsor	Title	Dates	\$Amount
Slusser,James R	Natural Resource Ecology Lab	Interannual Variability of UV Irradiance, Ozone &	01/01/00 -	00035801
	University of Alaska at Fairbanks	Aerosol Chemistry in the Arctic	12/31/02	\$147,463
Child,Dennis R	Rangeland Ecosystem Science	Agricultural Research Internship Program for Early	07/01/99 -	00007501
	USDA-ARS-Agricultural Research Service	Career South African Scientists	06/30/04	\$336,320

Natural Sciences - Proposals

Principal Investigator	Department/Sponsor	Title	Dates	Key # \$Amount
Bamburg,James R	Biochemistry & Molecular Bio	ADF-actin Rods in Neurodegenerative Diseases	07/01/00 -	00036401
	HHS-NIH-National Institutes of Health		06/30/04	\$895,000
Bamburg,James R	Biochemistry & Molecular Bio	Isolation & Characterization of the Actin	05/16/00 -	00010201
	HHS-NIH-National Institutes of Health	Depolymerizing Factor (ADF) Phophatase	05/15/03	\$56,064
Luger,Karolin	Biochemistry & Molecular Bio	Structure of Nucleosomes Containing H2A.Z & H3.3	01/01/00 -	00013101
Suto,Robert K	HHS-NIH-National Institutes of Health		12/31/03	\$106,788
Luger,Karolin	Biochemistry & Molecular Bio	Structure of Nucleosomes Containing Variant Histones	07/01/00 -	00036001
	HHS-NIH-National Institutes of Health		06/30/05	\$1,253,776
Luger,Karolin	Biochemistry & Molecular Bio	The Molecular Function of an Essential Histone Variant	04/01/00 -	00023401
	Human Frontier Science Program		03/31/03	\$169,400
Nyborg,Jennifer K	Biochemistry & Molecular Bio	Tax Transactivation in the Context of Chromatin	07/01/00 -	00038301
Laybourn,Paul J	HHS-NIH-National Institutes of Health		06/30/05	\$1,429,300
Paule, Marvin R	Biochemistry & Molecular Bio	RNA Polymerase I Transcription & Regulation	04/01/00 -	00001301
	HHS-NIH-National Institutes of Health	Mechanisms	03/31/05	\$1,847,472
Summers,Scott A	Biochemistry & Molecular Bio	The Role of Sphingolipids in Insulin Action	07/01/00 -	00039401
	Searle Scholars Program		06/30/03	\$261,000
Baker,Myron C	Biology	Animal Culture-Vocal Signal Function	12/01/99 -	00001401
	NSF - National Science Foundation		11/30/02	\$137,492
Medford,June I	Biology	The Role of the SCHIZOID Gene in Shoot Development	01/04/00 -	00003201
	NSF - National Science Foundation		12/31/02	\$404,900
Packard,Mary Johnson	Biology	Modulation of Calcium Homeostasis During Avian	01/01/00 -	00016501
	NSF - National Science Foundation	Embryogenesis	12/31/03	\$365,439
Pilon,Marinus	Biology	Copper Homeostasis & Tolerance in Plants: The Role of	07/01/00 -	00009401
Pilon-Smits, Elizabeth A.H	NSF - National Science Foundation	Chloroplasts	06/30/04	\$517,431
Pilon-Smits, Elizabeth A.H	Biology	CAREER: Genetic Engineering Approaches for the in	01/01/00 -	00003101
	NSF - National Science Foundation	Vivo Study of Plant Metabolism of Selenium & Other Oxyanions	12/31/03	\$466,339
Reddy, Anireddy S N	Biology	Evaluation of Transgenic Potato Plants Expressing	06/01/00 -	00035101
	USDA - US Department of Agriculture	Antifungal Proteins for Fungal Resistance	05/31/03	\$229,976
Voss,S. Randal	Biology	Genetic Analysis of Regeneration in Salamander	06/01/00 -	00039301
	Searle Scholars Program	, , , , , , , , , , , , , , , , , , , ,	06/01/03	\$180,000

Natural Sciences - Proposals

Principal Investigator	Department/Sponsor	Title	Dates	Key # \$Amount
Voss,S. Randal	Biology	Physiological Genetics of Metamorphic Timing in a	07/01/00 -	00007701
	NSF - National Science Foundation	Salamander	07/01/03	\$323,366
Bernstein,Elliot R	Chemistry	In Situ Cleaning of Chemical Vapor Deposition (CVD)	01/01/00 -	00007901
	NSF - National Science Foundation	Chambers & Emission of Global Warming Gases	12/31/02	\$551,878
Bernstein, Elliot R	Chemistry	Interactions of Neutral Vanadium Oxide & Titanium	04/01/00 -	00023001
	DOE - US Department of Energy	Oxide Clusters with Sulfur Dioxide, Nitrogen Oxides & Water	03/31/03	\$505,274
Bernstein, Elliot R	Chemistry	Radical Reactions in Clusters	01/01/00 -	00004601
	NSF - National Science Foundation		12/31/02	\$362,314
Crans,Debbie C	Chemistry	Insulin-like Effects of Transition Metal Complexes	01/01/00 -	00006801
	American Diabetes Association, Inc.		12/31/03	\$299,803
Ladanyi,Branka M	Chemistry	Summer Program for Undergraduates: Theoretical	06/01/00 -	00022901
Szamel, Grzegorz	Dreyfus Foundation (Camille & Henry) *	Chemistry & It's Real-Life Application	05/31/02	\$66,142
Rappe, Anthony K				
Levinger, Nancy E	Chemistry	Dynamics of Polar Solvation in Hollow Oxide	05/01/00 -	00013301
	American Chemical Society	Nanospheres	08/31/03	\$90,000
Levinger, Nancy E	Chemistry	Fundamental Studies of Microemulsions Used in	12/01/99 -	00013201
Ladanyi,Branka M	DOD-ARMY-ARO-Army Research Office	Chemical Warfare Decontamination	11/30/02	\$334,476
Levinger, Nancy E	Chemistry	Summer Undergraduate Research in Chemistry at	02/01/00 -	00031201
Fisher,Ellen R	NSF - National Science Foundation	Colorado State University	01/31/03	\$171,661
Maciel, Gary E	Chemistry	Thin Films Studied by Nuclear Magnetic Resonance	03/15/00 -	00036201
	NSF - National Science Foundation		03/14/03	\$797,852
Parkinson,Bruce Alan	Chemistry	Investigation of the Nucleation & Initial Stages of	01/01/00 -	00026701
	NSF - National Science Foundation	Growth of Electroless Copper	12/31/01	\$15,000
Stermitz,Frank R	Chemistry	Natural Inhibitors of Antibacterial Drug Resistance	02/01/00 -	00023301
	Dreyfus Foundation (Camille & Henry) *	(Efflux) Pumps	01/31/01	\$20,000
Bieman,James M	Computer Science	Evaluating Object-Oriented Designs	06/01/00 -	00031901
	NSF - National Science Foundation		05/31/03	\$252,036
Draper,Bruce	Computer Science	Unsupervised Learning of Object Recognition Strategies	01/01/00 -	00007801
	NSF - National Science Foundation		12/31/03	\$252,726
France,Robert	Computer Science	Testing Unified Modeling Language (UML) Designs	08/01/00 -	00031801
Vonmayrhauser, Anneliese	NSF - National Science Foundation		07/31/03	\$461,650

Proposals Submitted - 13

Natural Sciences - Proposals

Principal Investigator	Department/Sponsor	Title	Dates	Key # \$Amount
Gupta,Sandeep K	Computer Science	A Flexible Infrastructure for Reliable Mobile Groupware	05/15/00 -	00031101
	University of New Orleans		05/14/02	\$136,565
Gupta,Sandeep K	Computer Science	Group Communication Support for Distributed	08/15/00 -	00006201
	NSF - National Science Foundation	Applications on Mobile Ad Hoc Network	08/14/04	\$342,621
Howe,Adele	Computer Science	Interactive Anticipatory Scheduling for Two Military	01/01/00 -	00015701
Whitley,L Darrell	DOD-USAF-Office of Scientific Research	Applications	12/31/02	\$389,443
Whitley,L Darrell	Computer Science	Effect of Problem on Scheduling Search Spaces &	05/15/00 -	00031001
Howe,Adele	NSF - National Science Foundation	Algorithm Performance	05/14/03	\$340,099
Whitley,L Darrell	Computer Science	High Precision Adaptive Encodings for Generic	07/01/00 -	00031301
	NSF - National Science Foundation	Algorithms & Local Search	06/30/03	\$247,754
Nededog, Arlene F	Dean Of Natural Sciences	Computer Science, Engineering, & Mathematics	01/01/00 -	00026401
	NSF - National Science Foundation	Scholarship Program	12/31/02	\$220,106
Hochheimer, Hans D	Physics	Fabrication of a Device for the Simultaneous Application	03/01/00 -	00020401
	NSF - National Science Foundation	of Uniaxial Stress & Hydrostatic Pressure at Low	02/28/02	\$136,976
Hochheimer, Hans D	Physics	Focused Research Group: Lattice Effects on the	03/01/00 -	00003601
Gelfand,Martin P	DOE - US Department of Energy	Electronic & Magnetic Properties of Anisotropic	02/28/04	\$1,179,483
Dorhout,Peter K		Materials		
Hochheimer, Hans D	Physics	Lattice Effects on the Electronic & Magnetic Properties	03/01/00 -	00026801
	NSF - National Science Foundation	of Anisotropic Materials	02/28/04	\$1,159,163
Patton,Carl E	Physics	Instrumentation for the Fabrication & Characterization of	03/31/00 -	00019901
	DOD-NAVY-ONR-Office of Naval Research	Magnetic Oxide Thin Films for Microwave &	03/31/01	\$227,323
Patton,Carl E	Physics	Microwave Properties of Ferrite Materials for Filter,	10/01/99 -	00016001
	DOD-NAVY-ONR-Office of Naval Research	Limiter, Circulator & Isolator Applications in Broadband	09/30/02	\$975,599
Swaim,Randall C	Psychology	Using Media to Prevent Violence Among Rural Youth	09/01/00 -	00006901
Kelly,Kathleen J	HHS-CDC-Centers for Disease Control		08/31/04	\$2,080,044
Thurman,Pamela J	Psychology	Research on Violence Against Indian Women:	10/01/99 -	00005001
	DOJ-OJP-NIJ-National Inst. of Justice	Community Readiness & Intervention	09/30/01	\$192,213
Givens,Geof H	Statistics	Advancements in Bowhead Aboriginal Whaling	08/15/99 -	00016301
	North Slope Borough (Alaska)	Management Procedure Development	06/30/00	\$56,968

Vet. Medicine & Biomedical Sciences - Proposals

Principal Investigator	Department/Sponsor	Title	Dates	Key # \$Amount
Beam,Kurt G	Anatomy & Neurobiology	Ryanodine Receptor Dysfunction in Central Core Disease	01/01/00 -	00005201
	Muscular Dystrophy Association, Inc.		12/31/03	\$204,438
Beam,Kurt G	Anatomy & Neurobiology	Structure-function Relationships of Ryanodine Receptors	12/01/99 -	00013401
O'Brien,Jennifer J	HHS-NRSA-Nat. Research Service Award		11/30/02	\$56,064
Reist,Noreen E	Anatomy & Neurobiology	Functional Analysis of Synaptotagmin Domain Structure	06/01/00 -	00042601
	March of Dimes		05/31/03	\$216,049
Reist,Noreen E	Anatomy & Neurobiology	Functional Analysis of Synaptotagmin Domain Structure	01/01/00 -	00003301
	NSF - National Science Foundation		12/31/03	\$457,620
Dernell, William S	Clinical Sciences	Quantification of Bone Induction by Porous & Dense	06/21/99 -	00035401
	AlloSource	Hydroxyapatite Beads in Combination	06/20/00	\$34,820
Frisbie,David D	Clinical Sciences	Fracture Healing with Osteomy Litis Using Adenoviral	12/01/99 -	00013701
	Orthopedic Research & Educ. Foundation	Tranduction of the Bone Morphogenic Protein 2 (BMP-2) Gene	11/30/00	\$49,318
Frisbie,David D	Clinical Sciences	Serum Markers for Detection of Musculoskeletal Injury	04/01/00 -	00042501
Billinghurst,R. Clark	Grayson-Jockey Club Research Foundation	in Horses	03/31/02	\$98,792
Wimsatt,Jeffrey H	Clinical Sciences	Insulin Resistance & Pregnancy Induced Hypertension	07/01/00 -	00042401
	March of Dimes		06/30/03	\$280,762
Andersen, Melvin E	Environmental Health	Biologically Based Dose Response Modeling for Non-	09/01/00 -	00040601
	Chemical Manufacturers Association (CMA)	Linear & Threshold Effects with Receptor-Mediated Processes	08/31/03	\$457,642
Andersen, Melvin E	Environmental Health	Developing a Biologically-Based Response Model for	08/01/00 -	00019801
	EPA - Environmental Protection Agency	Neurodevelopmental, Behavioral & Reproductive Consequences	07/31/03	\$799,108
Bigelow,Philip L	Environmental Health	Risk Management Needs Assessment	10/01/99 -	00026601
	DOI-NPS-National Park Service		09/30/00	\$43,679
Burch,James B	Environmental Health	Worker Diesel Exposure, Lung Inflammation & DNA	07/01/00 -	00037901
	HHS-NIH-National Institutes of Health	Damage	06/30/03	\$934,564
Hanneman, William H	Environmental Health	Cellular & Molecular Effects of Disinfection By-	02/01/00 -	00029901
	HHS-NIH-National Institutes of Health	Products (DBPs)	01/31/02	\$142,576
Tessari,John Domenic	Environmental Health	Shanghai Breast Cancer Study	01/01/99 -	00013601
	HHS-NIH-National Institutes of Health	,	12/31/99	\$75,000

Vet. Medicine & Biomedical Sciences - Proposals

Principal Investigator	Department/Sponsor	Title	Dates	Key # \$Amount
Yang,Raymond S H	Environmental Health	Biologically Based Cancer Modeling: Utilization of	09/01/00 -	00040301
	Chemical Manufacturers Association (CMA)	Differential Transformations of Syrian Hamster Embryo	08/31/03	\$774,285
Howell,Mark D	Microbiology	An Immunosorbant Matrix for Cancer Therapy	01/01/00 -	00006701
	HHS-NIH-NCI-National Cancer Institute		12/31/01	\$317,577
Pearson,Leonard D	Microbiology	Do Chlamydial Histone Homologs Induce Atherosclerosis	07/01/00 -	00035001
	HHS-NIH-National Institutes of Health		06/30/04	\$1,140,400
Akkina,Ramesh K	Pathology	Multivalent AAV Vectors for HIV-1 Gene Therapy	04/01/00 -	00023101
	City of Hope National Medical Center		03/31/05	\$543,750
Benjamin,Stephen A	Pathology	Progression of Hepatic Neoplasia by PCB/Arsenic	07/01/00 -	00042701
Painter, J. Todd	HHS-NIH-National Institutes of Health	Mixtures	06/30/05	\$509,317
Hoover,Edward A	Pathology	Biomedical Research Training for Veterinarians	07/01/00 -	00040201
	HHS-NRSA-Nat. Research Service Award	<u> </u>	06/30/05	\$1,311,312
Hoover,Edward A	Pathology	Initial Events in Transmucosal Lentivirus Infection	04/01/00 -	00024601
Rullkoetter, Amy E	HHS-NIH-National Institutes of Health		03/31/05	\$447,982
Hoover,Edward A	Pathology	The Role of Dendritic Cells in Immunity to FIV Infection	04/01/00 -	00024501
Sprague, Wendy S	HHS-NIH-National Institutes of Health	·	03/31/05	\$482,444
Hoover,Edward A	Pathology	Transgenetic Studies of Prion Disease in Cervids	04/01/00 -	00039701
	University of Kentucky	-	03/31/04	\$217,500
Smith,Joseph D	Pathology	Molecular Analysis of P.falciparum Erythrocye	07/01/00 -	00043901
	HHS-NIH-National Institutes of Health	Membrane Protein 1 (PfEMP1) Binding Activity	06/30/05	\$1,256,150
Titus,Richard G	Pathology	Regulation of Humoral Responses Against the Lyme	07/01/00 -	00024001
Mbow,M. Lamine	Arthritis Foundation	Disease-Based Vaccine Outer Surface Protein A of Borrelia Burgdorferi	06/30/03	\$222,000
Bowen,Richard A	Physiology	Development & Testing of Genetic Vaccines for	04/01/00 -	00044101
	Grayson-Jockey Club Research Foundation	Vesicular Stomatitis	03/31/02	\$48,020
Ishii,Douglas N	Physiology	IGF-II (Insulin-like Growth Factors) Transgenes &	07/01/00 -	00037201
	HHS-NIH-National Institutes of Health	Diabetic Neuropathy	06/30/05	\$2,306,449
Seidel Jr,George E	Physiology	Increasing Speed of Sperm Sorting	12/01/99 -	00038701
, U	CRDF Civilian Rsrch & Dvlpmt Foundation	2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 -	11/30/00	\$5,200
Fox,Michael H	Radiological Health Sciences	Mechanisms of Colcemid G2 Checkpoint	07/01/00 -	00041901
	HHS-NIH-National Institutes of Health	1	06/30/05	\$1,424,056

Vet. Medicine & Biomedical Sciences - Proposals

District Manager of the Control of t			.	Key #
Principal Investigator	Department/Sponsor	Title	Dates	\$Amount
Whicker,F Ward	Radiological Health Sciences	Radiological Characteristics of Soils in Pennsylvania	09/15/99 -	00026301
	American Nuclear Insurers		05/15/00	\$244,935

Other - Proposals

Principal Investigator	Department/Sponsor	Title	Dates	Key # \$Amount
Al-Kaisi,Mahdi M	Cooperative Extension EPA - Environmental Protection Agency	Development of an Ogallala Aquifer Management Plan for Sustainability in the Eastern Colorado Watershed	07/01/00 - 12/31/00	00034901 \$249,991
Cotton,Scott E Steffens,Tim J Whittier,Jack C	Cooperative Extension USDA - US Department of Agriculture	Alternatives for Range Beef Productivity & Performance	07/01/00 - 09/30/02	00038001 \$431,004
Miller,Mona M Klahr,Sabine Christine	International Programs Association of International Education A	Data Collection & Analysis to Establish a Strategic Plan for Study Abroad	12/02/99 - 06/15/01	00038101 \$3,937
Cuch,Cameron	Native American Student Serv US Department of Education	Native American Summer Youth Experience	01/01/00 - 08/01/01	00017101 \$138,865

Section III

Awards Received July - September 1999

Principal Investigator	Department/Sponsor	Title	Dates	Proj # \$Amount*
Loomis,John B	Agric & Resource Economics	Preferences & Willingness to Pay Related to Natural	09/15/98 -	8739
	USDA-USFS-Rocky Mtn. Rsrch Station - CO	Resource Management	12/31/01	\$15,321
Loomis,John B	Agric & Resource Economics	Theories & Methods for Measuring Environmental	09/17/98 -	8742
	USDA-USFS-Rocky Mtn. Rsrch Station - CO	Values & Modeling Consumer & Policy Decision Processes	09/30/01	\$23,900
Loomis,John B	Agric & Resource Economics	Valuing Water Quantity & Quality in the Pacific	06/04/99 -	8816
	USDA-Forest Service-Pacific NW Exp Statn	Northwest	09/30/00	\$8,000
Belk,Keith	Animal Sciences	Performance of Beef from Vitamin E Supplemented	07/26/99 -	8222
Tatum,Joseph D	Roche	Cattle During Retail Display	10/31/99	\$9,450
Smith,Gary C				
Grandin,Temple	Animal Sciences	Survey of Slaughter Plants & Auctions to Determine the	09/01/99 -	2142
	USDA-APHIS-Ag & Plant Health Insp Srvc	Composition of the Slaughter Horse Market	09/30/00	\$35,000
Irlbeck,Nancy A	Animal Sciences	Development of Browse Data Base	02/19/97 -	5440
	Denver Zoological Foundation		02/19/00	\$9,410
Smith,Gary C	Animal Sciences	National Non-Fed Beef Quality Audit - 1999	08/15/99 -	5052
Belk,Keith	Natl Cattlemen's Beef Association		02/29/00	\$73,450
Tatum,Joseph D				
Sofos,John N	Animal Sciences	Inactivation or Inhibition of Post-Processing	08/01/99 -	5037
Belk,Keith	National Pork Producers Council	Contamination of Listeria monocytogenes in Pork	07/31/00	\$20,000
Smith,Gary C		Products with		
Beck,K George	Bioagriculturl Sci & Pest Mgmt	The Influence of Cattle Grazing on the Population	04/01/96 -	5084
Rittenhouse,Larry R	Boulder County Parks & Open Spaces	Dynamics of Diffuse Knapweed	03/31/00	\$13,979
Hill,Joseph P	Bioagriculturl Sci & Pest Mgmt	Development of Improved Quality & High Yield in	07/01/97 -	8305
Quick,James S	Colorado Wheat Administrative Commission	Wheat Germplasm in Colorado	06/30/00	\$5,000
Holtzer, Thomas O	Bioagriculturl Sci & Pest Mgmt	Management of Russian Wheat Aphid in Dryland	09/15/99 -	1451
	USDA-CSRS-Coop. States Research Service	Cropping Systems of the Great Plains	09/30/00	\$187,120
Jacobi, William R	Bioagriculturl Sci & Pest Mgmt	Water Usage of Cottonwoods	09/14/99 -	5303
	Denver Water Department	5	05/31/00	\$39,900
Nissen,Scott J	Bioagriculturl Sci & Pest Mgmt	Potential Losses of EPTAM during Sprinkler Application	07/01/96 -	8322
	Potato Administration of Colorado	& the Influence of Soil Moisture Levels at Time of	06/30/00	\$9,500

^{*}Sum of Awards Received July 1, 1999 - September 30, 1999.

Principal Investigator	Department/Sponsor	Title	Dates	Proj # \$Amount*
Nissen,Scott J	Bioagriculturl Sci & Pest Mgmt	Continued Evaluation of Authority & Visor for Potato	07/01/97 -	8337
	Potato Administration of Colorado	Weed Control	06/30/00	\$5,000
Nissen,Scott J	Bioagriculturl Sci & Pest Mgmt	Comparison of Products for Potato Vine Kill	07/01/99 -	8339
	Potato Administration of Colorado		06/30/00	\$1,600
Nissen,Scott J	Bioagriculturl Sci & Pest Mgmt	Comparison of Potato Vine Kill with Diquat, Desicate II,	07/01/99 -	8340
	Potato Administration of Colorado	Superquick & Liberty	06/30/00	\$4,000
Peairs,Frank B	Bioagriculturl Sci & Pest Mgmt	Development of Winter Wheat Varieties Resistant to	07/01/97 -	8304
Quick,James S	Colorado Wheat Administrative Commission	Russian Wheat Aphid	06/30/00	\$15,000
Schwartz,Howard F	Bioagriculturl Sci & Pest Mgmt	IPM Based Management of Fusarium Oxysporium in a	09/08/99 -	2139
	USDA-ARS-Agricultural Research Service	Cropping System including Sugarbeets & Dry Bean	05/31/04	\$10,000
Schwartz,Howard F	Bioagriculturl Sci & Pest Mgmt	Bean Disease Management - Disease Forecasting	07/01/97 -	5195
	Nebraska Dry Bean Commission	Network	06/30/00	\$5,000
Schwartz,Howard F	Bioagriculturl Sci & Pest Mgmt	Studies on Occurrence Control of Early & Late Blight	07/01/97 -	8335
Hill,Joseph P	Potato Administration of Colorado	Diseases of Potato in Colorado	06/30/00	\$7,500
Westra, Philip	Bioagriculturl Sci & Pest Mgmt	Winter Annual Grass Weed Research in Wheat	07/01/97 -	8301
	Colorado Wheat Administrative Commission		06/30/00	\$20,000
Jones, Michelle L	Horticulture & Landscape Arch	Genetic Transformation of Petunia for Delayed Leaf &	09/05/99 -	5069
	American Floral Endowment	Flower Senescence	09/04/02	\$25,500
Moore,Frank D Iii	Horticulture & Landscape Arch	Electroconductivity Test to Evaluate Seed Quality	09/09/94 -	2000
Unknown 6	USDA-ARS-NPA-National Seed Storage Lab		09/09/99	\$10,000
Stushnoff,Cecil	Horticulture & Landscape Arch	Application of FTIR Spectroscopy to Identify Potato	07/01/97 -	8324
	Potato Administration of Colorado	Cultivars	06/30/00	\$6,500
Thompson, Asunta L	Horticulture & Landscape Arch	Nitrogen Management Investigation for New Cultivars	07/01/98 -	8338
	Potato Administration of Colorado		06/30/00	\$3,000
Wallner,Stephen J	Horticulture & Landscape Arch	Viticulture & Enology Programs for the Colorado Wine	07/01/99 -	0398
	Colorado Department of Agriculture	Industry	06/30/00	\$120,000
Spencer, William P	Intl Agricultural Program	Faculty Exchange Program	04/20/97 -	2099
	USDA-Foreign Agricultural Service		12/31/00	\$45,429
Dillon,Merlin A	San Luis Valley Research Ctr	Biocontrol Crops to Enhance Potato Production	07/01/98 -	8327
	Potato Administration of Colorado	•	06/30/00	\$2,500

^{*}Sum of Awards Received July 1, 1999 - September 30, 1999.

Principal Investigator	Department/Sponsor	Title	Dates	Proj # \$Amount*
Holm,David G	San Luis Valley Research Ctr	Potato Breeding Program	01/01/93 -	5063
	University of California at Davis		12/31/99	\$2,000
Holm,David G	San Luis Valley Research Ctr	Potato Breeding & Selection	07/01/97 -	8320
	Potato Administration of Colorado		06/30/00	\$28,000
Holm,David G	San Luis Valley Research Ctr	Potato Cultivar Development for Northern Colorado	07/01/97 -	8336
	Potato Administration of Colorado		06/30/00	\$2,600
Thompson, Asunta L	San Luis Valley Research Ctr	Potato Breeding & Cultivar Development in the	08/15/99 -	1362
Holm,David G	USDA-CSRS-Coop. States Research Service	Southwest	08/31/00	\$100,000
Thompson, Asunta L	San Luis Valley Research Ctr	Cultural & Physiological Studies	07/01/97 -	8325
	Potato Administration of Colorado		06/30/00	\$20,000
Zink,Richard T	San Luis Valley Research Ctr	Fungicide Screening & Evaluation Trials	07/01/97 -	8328
	Potato Administration of Colorado		06/30/00	\$16,500
Berrada, Abdelfettah	Soil & Crop Sciences	Research & Education Activities to Enhance Water	09/17/99 -	1806
Cardon,Grant E	DOI-Bureau of Reclamation	Management & Conservation in Southwest Colorado	12/31/00	\$25,000
Broner,Israel				
Byrne,Patrick F	Soil & Crop Sciences	Development of Microsatellite Markers For Wheat	07/01/99 -	8306
	Colorado Wheat Administrative Commission	Breeding & Genetics	06/30/00	\$5,000
Haley,Scott D	Soil & Crop Sciences	Development of Improved Quality & High Yield in	07/01/97 -	8300
Quick,James S	Colorado Wheat Administrative Commission	Wheat Germplasm in Colorado	06/30/00	\$47,000
Haley,Scott D	Soil & Crop Sciences	Evaluation of Milling & Baking Performance of	07/01/97 -	8303
Quick,James S	Colorado Wheat Administrative Commission	Colorado Wheats	06/30/00	\$6,000
Johnson, Duane L	Soil & Crop Sciences	Diversifying Cropping Systems to Enhance Rural	12/15/98 -	1307
	University of Missouri	Development	12/31/02	\$88,574
Johnson, Duane L	Soil & Crop Sciences	Development & Management of Canola in the Great	05/01/99 -	1339
	Kansas State University	Plains Region	04/30/00	\$10,000
Johnson,Jerry J	Soil & Crop Sciences	Development of Improved Quality & High Yield in	07/01/97 -	8302
	Colorado Wheat Administrative Commission	Wheat Germplasm in Colorado	06/30/00	\$11,500
Kelly,Eugene F	Soil & Crop Sciences	GIS & Database Product Delivery to End Users Utilizing	09/08/99 -	2001
	USDA-ARS-Agricultural Research Service	the Internet	06/29/01	\$119,050

^{*}Sum of Awards Received July 1, 1999 - September 30, 1999.

Principal Investigator	Department/Sponsor	Title	Dates	Proj # \$Amount*
Quick,James S	Soil & Crop Sciences	Development of Improved Quality & High Yield in	07/01/99 -	8307
Haley,Scott D	Colorado Wheat Administrative Commission	Spring Wheat Germplasm in Colorado	06/30/00	\$14,500
Waibel,Gilbert P	Soil & Crop Sciences	Biological Testing & Evaluation of Plant Germplasm	03/03/95 -	2022
	USDA-ARS-NPA-National Seed Storage Lab		03/02/00	\$15,000
Waskom,Reagan M	Soil & Crop Sciences	Training & Education for Agricultural Chemicals &	07/01/99 -	0381
	Colorado Department of Agriculture	Groundwater	06/30/00	\$163,100
Westfall,Dwayne G	Soil & Crop Sciences	Precision Farming to Protect Water Quality & Conserve	09/01/96 -	2079
	USDA-ARS-Agricultural Research Service	Resources	08/31/01	\$120,000

^{*}Sum of Awards Received July 1, 1999 - September 30, 1999.

Applied Human Sciences - Awards

Principal Investigator	Department/Sponsor	Title	Dates	Proj # \$Amount*
Anderson, Jennifer E.L	Food Science & Human Nutrition	Development of a CD-ROM Nutrition Program for Low	07/01/99 -	7666
Serrano,Elena	HHS-Community Services-Block Grant	Income Hispanics	06/30/00	\$49,996
Demiranda, Michael A	Mfg Tech & Constr Mgmt	Curricular Model Development & Technical Assistance	08/01/99 -	6004
Schaeffer,Steven Lewis	EduSystems, Inc.	-	12/31/99	\$5,501
Koziol, Christopher J	Mfg Tech & Constr Mgmt	Architectural Preservation Institute Wood Case Study &	08/23/99 -	0307
	Colo Dept Higher Educ-Historical Society	Workshop	08/31/01	\$116,779
Wolff,Birgit H	Mfg Tech & Constr Mgmt	CD Project	06/25/99 -	5308
	Maryland Department of the Environment		05/31/00	\$29,579
Sample,Pat L	Occupational Therapy	Life Transition for Youth with Acquired Brain Injuries	10/01/98 -	4211
	DE-Special Ed-Children with Disabilities		09/30/02	\$149,848
Sample,Pat L	Occupational Therapy	The Culture of Rural Health Care-(Project 1)	09/01/95 -	7826
	HHS-CDC-Environ. Hlth & Injury Control		08/31/01	\$35,525
Schelly,Catherine L	Occupational Therapy	The Transition Services Program & The New Start	07/01/99 -	5040
	Larimer County	Program	06/30/00	\$12,499
Gloeckner,Gene	School Of Education	Tech Prep Technical Assistance	07/01/99 -	0411
	CO Comm College & Occup Ed Sys (CCCOES)		06/30/00	\$40,000
Hollingsworth,Jay E	School Of Education	Vocational Credentialing & Testing	07/01/99 -	0412
	C.D. of Ed./Comm. College & (Use ZZCO18)		06/30/00	\$9,240
Buchan, Victoria	Social Work	Compass Project	10/04/99 -	5307
	United Way of America	-	03/31/00	\$12,014

^{*}Sum of Awards Received July 1, 1999 - September 30, 1999.

Business - Awards

Principal Investigator	Department/Sponsor	Title	Dates	Proj # \$Amount*
Worzala, Elaine M	Finance & Real Estate	Update of the 1992 Plan Sponsor Survey	09/14/99 -	5300
Gilliland,David I	Pension Real Estate Association		03/31/00	\$18,280
Hivner, Walter	Inst For Transportation Mgt	Colorado State Seatbelt Usage Study	07/08/99 -	0383
	Colorado Department of Transportation		09/30/99	\$54,398

^{*}Sum of Awards Received July 1, 1999 - September 30, 1999.

Principal Investigator	Department/Sponsor	Title	Dates	Proj # \$Amount*
Collett,Jeffrey L. Jr	Atmospheric Science	Pilot Studies Investigating Organic Composition of San	Dates 09/01/98 - 06/30/00 09/01/99 - 08/31/02 09/01/99 - 08/31/00 07/15/99 - 06/30/02 08/16/99 - 08/15/00 07/15/99 - 12/31/99 07/01/99 - 06/30/00 10/01/99 - 08/15/00 10/01/99 - 08/15/00 10/01/98 - 09/30/03 08/16/99 - 08/15/00 10/01/98 - 09/30/03 08/16/99 - 08/15/00 09/01/99 - 08/31/02	6016
	ENSR Consulting & Engineering	Joaquin Valley Fogs & Techniques for Measuring Fog Deposition	06/30/00	\$39,300
Cotton,William R	Atmospheric Science	Studies of Mesoscale (Beta & Gamma) Weather Systems	09/01/99 -	3592
	NSF-SBE-Social, Behav & Econ Sciences	Over Indian Region Using RAMS of CSU	08/31/02	\$4,468
Denning,A Scott	Atmospheric Science	The Effects of Remotely-Sensed Data on Modeled Land	09/01/99 -	1907
Prihodko,Lara	NASA-Goddard	Surface Atmosphere Interactions; Consequences	08/31/00	\$22,000
Denning,A Scott	Atmospheric Science	Atmospheric CO2 Inversion Intercomparison Project	07/15/99 -	3575
	NSF - National Science Foundation	(TransCom 3)	06/30/02	\$179,476
Johnson,Richard H	Atmospheric Science	AMS Graduate Fellowship for 1999/2000 for Crystalyn	08/16/99 -	5048
	American Meteorological Society	Liska	08/15/00	\$15,000
Pielke,Roger A	Atmospheric Science	A Volunteer Rain & Hail Monitoring System for	07/15/99 -	1411
Doesken,Nolan J	USDA-CSRS-Coop. States Research Service	Agricultural Applications	12/31/99	\$20,000
Pielke,Roger A	Atmospheric Science	Use of Mesoscale Climate Models to Assess Air Quality	07/01/99 -	2881
	DOI-USGS-Geological Survey		06/30/00	\$43,000
Pielke,Roger A	Atmospheric Science	Community-Based Rain & Hail Studies Practical Geoscience Education for all Ages	10/01/99 -	3597
	NSF-GEO-Geosciences		09/30/01	\$88,203
Pielke,Roger A	Atmospheric Science	AMS Graduate Fellowship for 1999/2000 for John Strack	08/16/99 -	5044
	American Meteorological Society		08/15/00	\$15,000
Randall,David A	Atmospheric Science	Convective Cloud Systems in Climate Models	10/01/98 -	3554
	NSF-GEO-Geosciences		09/30/03	\$200,102
Randall,David A	Atmospheric Science	American Meteorological Society Fellowship	08/16/99 -	3668
	American Meteorological Society		08/15/00	\$15,000
Rutledge,Steven A	Atmospheric Science	Lightning & Radar Observations from Ground-Based &	09/01/99 -	1900
	NASA-Goddard	Spaceborne Platforms: Applications for Tropical Rainfall	08/31/02	\$22,000
Rutledge,Steven A	Atmospheric Science	The CSU-CHILL Radar Facility	05/01/95 -	3157
Bringi, Viswanathan N	NSF-GEO-Geosciences		04/30/00	\$53,589
Cox,Stephen K				
Rutledge,Steven A	Atmospheric Science	AMS Graduate Fellowship for 1999/2000 for Glaza	08/16/99 -	5047
	American Meteorological Society	Williams	08/15/00	\$15,000

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Principal Investigator	Department/Sponsor	Title	Dates	Proj # \$Amount*
Stephens,Graeme L	Atmospheric Science	AMS Graduate Fellowship for 1999/2000 for John	08/16/99 - 08/15/00 08/16/99 - 08/15/00 08/15/00 09/01/99 - 12/31/99 06/10/99 - 08/04/99 - 12/31/99 04/17/95 - 09/30/01 06/01/98 - 08/31/00 03/01/96 - 12/31/99	5046
	American Meteorological Society	Haynes	08/15/00	\$15,000
Vonderhaar, Thomas H	Atmospheric Science	AMS Graduate Fellowship for 1999/2000 for Julie	08/16/99 -	5043
	American Meteorological Society	Demuth	08/15/00	\$15,000
Ayers,Paul D	Chemical & Biores Engineering	Development of Continuously Operating Vehicle Impact	09/01/99 -	7260
	DOD-ARMY-CERL-Const. Engineer. Res. Lab.	Monitoring System	12/31/99	\$15,155
Broner,Israel	Chemical & Biores Engineering	Marketing Assistance Project in Armenia	08/16/99 - 08/15/00 08/15/00 08/15/00 t 09/01/99 - 12/31/99 06/10/99 - 08/04/99 se 08/27/99 - 12/31/99 04/17/95 - 09/30/01 06/01/98 - 08/31/00 03/01/96 - 12/31/99 or 09/01/98 - 08/31/00 09/01/98 - 08/31/00 09/01/98 - 08/31/00 09/01/98 - 08/31/00 09/01/98 - 08/31/00 09/01/98 - 08/31/00	1452
	USDA-CSRS-Coop. States Research Service		08/04/99	\$15,505
Garcia,Luis	Chemical & Biores Engineering	Contribution Towards Development of Consumptive Use	08/27/99 -	2915
	DOI-Bureau of Reclamation	Model for the South Platte	12/31/99	\$6,000
Loftis,Jim C	Chemical & Biores Engineering	Inventorying & Monitoring Natural Resources Status &	04/17/95 -	4159
Garcia, Luis	DOI-NPS-National Park Service	Trends in the National Park System	09/30/01	\$70,645
Loftis,Jim C	Chemical & Biores Engineering	Design of a Water Quality Monitoring Network - Big	06/01/98 -	5529
Ward,Robert C	N. Front Range Water Qlty Planning Assoc	Thompson Watershed	08/31/00	\$6,500
Mcwhorter,David B	Chemical & Biores Engineering	Contaminant Hydrogeology	03/01/96 -	6173
	The Boeing Company *		12/31/99	\$100,000
Reardon, Kenneth F	Chemical & Biores Engineering	1998 Science to Achieve Results (STAR) Fellowships for	08/16/99 - 08/15/00 09/01/99 - 12/31/99 06/10/99 - 08/04/99 08/27/99 - 12/31/99 04/17/95 - 09/30/01 06/01/98 - 08/31/00 03/01/96 - 12/31/99 r 09/01/98 - 08/31/01 07/19/99 - 07/30/00 09/01/98 - 08/31/00 07/01/96 -	5862
	EPA-Environmental Educ & Training Prog	Graduate Environmental Study	08/31/01	\$7,524
Adams, Christopher R	Cira	Studies of Flash Floods & Sediment Transport in the	08/15/00 09/01/99 - 12/31/99 06/10/99 - 08/04/99 e 08/27/99 - 12/31/99 04/17/95 - 09/30/01 06/01/98 - 08/31/00 03/01/96 - 12/31/99 or 09/01/98 - 08/31/00 07/19/99 - 07/30/00 09/01/98 - 08/31/00 07/01/96 - 06/30/01	2918
	DOI-USGS-Geological Survey	Southwest	07/30/00	\$115,762
Eis,Kenneth E	Cira	Assistance for Image Display Techniques & Data	09/01/98 -	1790
	DOI-NPS-National Park Service	Analysis	08/31/00	\$797,755
Feingold,Graham	Cira	Impact of Enhanced Cloud Condensation Nucleus	07/01/96 -	1209
	DOC-NOAA-Natl Oceanic & Atmospheric Admn	Concentrations on Microphysics & Dynamics of Marine	06/30/01	\$42,400
Iyer,Hariharan K	Cira	Statistical Analyses Related to Air Quality &	09/01/98 -	1794
	DOI-NPS-National Park Service	Atmospheric Visibility	06/30/00	\$67,118
Johnson,Lynn	Cira	Hydrologic Forecasting System Evaluation &	07/01/96 -	1215
Vonderhaar, Thomas H	DOC-NOAA-Natl Oceanic & Atmospheric Admn	Development Support	06/30/01	\$61,209

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Principal Investigator	Department/Sponsor	Title	Dates	Proj # \$Amount*
Johnson,Richard H	d H Cira Convective & Boundary-Layer Processes in the Vicinity 05/01/ DOC-NOAA-Natl Oceanic & Atmospheric Admn of the S. China Sea during the 06/30/ andy,Sonia Cira Analysis of Aerosol Lidar Data 09/09/ DOC-NOAA-Natl Oceanic & Atmospheric Admn	05/01/98 -	1234	
	DOC-NOAA-Natl Oceanic & Atmospheric Admn	of the S. China Sea during the	06/30/01	\$30,000
Kreidenweis-Dandy,Sonia M	Cira	Analysis of Aerosol Lidar Data	09/09/99 -	1244
	DOC-NOAA-Natl Oceanic & Atmospheric Admn		08/15/00	\$20,300
Kreidenweis-Dandy,Sonia M	Cira	· · · · · · · · · · · · · · · · · · ·	09/01/98 -	1792
Collett,Jeffrey L. Jr	DOI-NPS-National Park Service	,	06/30/00	\$148,936
Mckee,Thomas B	Cira	Temperature, Precipitation & Wind Continuity with	10/01/96 -	1213
Doesken,Nolan J	DOC-NOAA-Natl Oceanic & Atmospheric Admn	Automated Surface Observing System-ASOS	06/30/01	\$150,000
Rutledge,Steven A	Cira	Analysis & Modeling of the Transport of Lightning-	07/01/97 -	1231
	DOC-NOAA-Nat Climate Program Office	generated NOx & Other Chemical	06/30/00	\$60,287
Schubert, Wayne H	Cira	Development of Wind Retrieval Algorithms for	07/12/99 -	1242
	DOC-NOAA-Natl Oceanic & Atmospheric Admn	Advanced Microwave Sounder Unit Data	06/30/01	\$40,900
Stephens,Graeme L	Cira	Information Content of Visible & Infrared Radiance	09/09/99 -	1245
	DOC-NOAA-Natl Oceanic & Atmospheric Admn		08/15/00	\$300,000
Vonderhaar, Thomas H	Cira	Environmental Applications Research	07/01/96 -	1202
	DOC-NOAA-Natl Oceanic & Atmospheric Admn		06/30/01	\$3,088,772
Vonderhaar, Thomas H	Cira	Air-Sea Interaction Remote Sensing Processes	06/19/96 -	1204
Frisch, Alfred S	DOC-NOAA-Natl Oceanic & Atmospheric Admn		06/30/01	\$51,670
Vonderhaar, Thomas H	Cira	International Satellite Cloud Climatology Project Sector	07/01/96 -	1210
	DOC-NOAA-Natl Oceanic & Atmospheric Admn	Processing Center for GOES-9	06/30/01	\$42,000
Vonderhaar, Thomas H	Cira	Activities & Participation in DMSP Satellite Data	07/01/96 -	1211
Eis,Kenneth E	DOC-NOAA-Natl Oceanic & Atmospheric Admn	Processing & Analysis	06/30/01	\$85,000
Vonderhaar, Thomas H	Cira	GOES-I/M Product Assurance & Advanced Product	07/01/96 -	1212
	DOC-NOAA-Natl Oceanic & Atmospheric Admn	Development for a Demonstration Project for Satellite	06/30/01	\$165,700
Vonderhaar, Thomas H	Cira	Very High Resolution Gridded Meteorological Forecast	07/01/96 -	1220
Browning,Gerald L	DOC-NOAA-Natl Oceanic & Atmospheric Admn	Development	06/30/01	\$210,240
Vonderhaar,Thomas H	Cira	Funds for Satellite Data Reception & Analysis Support	10/01/96 -	1227
	DOC-NOAA-Natl Oceanic & Atmospheric Admn	-	06/30/01	\$75,000

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Engineering - Awards Principal Investigator	Department/Sponsor	Title	Dates	Proj # \$Amount*
Vonderhaar, Thomas H	Cira	Washington DC Post-Doctoral Program	09/09/99 -	1243
	DOC-NOAA-Natl Oceanic & Atmospheric Admn	C	06/30/01	\$455,900
Abt,Steven R	Civil Engineering	Storm Water Vault Model	02/15/99 -	6344
Brisbane, Thomas E	Jensen Precast		12/31/99	\$11,385
Abt,Steven R	Civil Engineering	PSF Skull Valley - Task 5	07/26/99 -	9508
	Southwest Research Institute		05/18/00	\$15,709
Bienkiewicz,Bogusz J	Civil Engineering	CSU/TTU Cooperative Wind Engineering Program:	01/15/95 -	3053
Meroney,Robert N	NSF - Engineering Grant	Meteorology	06/30/00	\$52,563
Bienkiewicz,Bogusz J	Civil Engineering	Wind Engineering Study of Powerguard RT Roofing	09/28/98 -	3904
	Powerlight Corporation	System	09/30/99	\$33,880
Carlson,Kenneth H	Civil Engineering	The Impact of Chemical Sequencing on Filtration	09/01/99 -	5203
	American Water Works Assc. Research Fd.	Performance	08/01/02	\$148,012
Carlson,Kenneth H	Civil Engineering	The Application of Laser Turbidimetry for Water	08/01/99 -	5901
	Montana State University	Treatment Optimization in Small Systems	05/31/00	\$60,967
Carlson,Kenneth H	Civil Engineering	Development of Implementation Protocols for the	11/01/98 -	6104
	CH2M Hill	Integrated Disinfection Design Framework	06/30/00	\$13,500
Cermak,Jack E	Civil Engineering	CSU/TTU Cooperative Wind Engineering Program:	01/15/95 -	3055
Meroney,Robert N	NSF - Engineering Grant	Wind Load	06/30/00	\$57,536
Diaz,Gustavo Eugenio	Civil Engineering	Further Development of Integrated Model for Improved	07/07/99 -	8820
	USDA-USFS-Rocky Mtn. Rsrch Station - CO	Water Allocations	09/30/99	\$7,800
Fontane, Darrell G	Civil Engineering	Hydraulics: Specialized Training	07/01/99 -	5754
Ruff,James F	Union Corporation (Japan)		07/15/00	\$29,120
Gates, Timothy K	Civil Engineering	Precision Farming to Protect Water Quality & Conserve	09/01/96 -	2166
	USDA-ARS-Agricultural Research Service	Resources	08/31/01	\$90,000
Gates, Timothy K	Civil Engineering	Salinity Studies	03/01/99 -	5556
	Bent Soil Conservation Board	•	05/01/00	\$500
Gessler, Daniel	Civil Engineering	Contained Submarine Maintenance Dredge Code	08/06/99 -	7256
Abt,Steven R	DOD-ARMY-Corps of Engineers	Development	02/29/00	\$66,692
Gessler, Daniel	Civil Engineering	Contained Submarine Maintenance Dredge Testing &	08/09/99 -	7257
Abt,Steven R	DOD-ARMY-Corps of Engineers	Application	02/29/00	\$26,690

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Principal Investigator	Department/Sponsor	Title	Dates	Proj # \$Amount*
Gessler,Daniel	Civil Engineering	High Resolution Crossings Modeling	08/09/99 -	7258
Abt,Steven R	DOD-ARMY-Corps of Engineers		02/29/00	\$32,028
Gessler, Daniel	Civil Engineering	Medora Crossing Field Data Analysis	07/12/99 -	7384
	DOD-ARMY-Corps of Engineers		12/31/99	\$11,706
Gutkowski,Richard M	Civil Engineering	Mountain Plains Consortium Subcontract	07/01/99 -	9510
	North Dakota State University		06/30/00	\$15,000
Julien,Pierre Y	Civil Engineering	Cooperative Agreement for Technical Assistance in	11/21/96 -	1877
	DOI-Bureau of Reclamation	Water Resource Investigations	09/30/02	\$60,000
Meroney,Robert N	Civil Engineering	Cooperative Wind Engineering Program	01/01/95 -	3045
	NSF - Engineering Grant		06/30/00	\$124,885
Meroney,Robert N	Civil Engineering	CSU/TTU Cooperative Wind Engineering Program:	01/15/95 -	3051
	NSF - Engineering Grant	Wind Flow	06/30/00	\$59,803
Meroney,Robert N	Civil Engineering	CSU/TTU Cooperative Wind Engineering Program:	01/01/95 -	3131
Cochrane,Harold C	NSF - Engineering Grant	Economics	06/30/00	\$55,884
Podmore, Terence H	Civil Engineering	Water Management Education Program for Navajo	10/01/97 -	2908
	DOI-Bureau of Reclamation	Nation Water Users	12/31/99	\$16,900
Ramirez,Jorge A	Civil Engineering	REU: Undergraduate Research Opportunities in Water	06/01/97 -	3162
Hannah,Judith L	NSF - Engineering Grant	Resources	05/31/00	\$78,623
Smith,Danny H				
Ramirez,Jorge A	Civil Engineering	Adapting the Complementary Relationship for	06/30/97 -	8847
	USDA-USFS-Rocky Mtn. Rsrch Station - CO	Mountainous Areas of the U.S.	07/01/01	\$20,000
Ruff,James F	Civil Engineering	The Effects of Aeration on the Energy Dissipation	09/23/99 -	1810
	DOI-Bureau of Reclamation	Characteristic	09/30/00	\$91,769
Ruff,James F	Civil Engineering	Dam Foundation Erosion Study	05/19/95 -	4143
	DOI-Bureau of Reclamation	·	04/01/00	\$102,500
Salas,Jose D	Civil Engineering	Quantifying Space-Time Variability in Agricultural	09/08/99 -	2005
Ramirez,Jorge A	USDA-ARS-Agricultural Research Service	Landscapes	07/14/04	\$115,000
Cipra,Jan E				·
Sanders, Thomas G	Civil Engineering	Quantification of Federal Reserved Water Rights for	10/01/92 -	2860
Unknown 3	DOI-NPS-National Park Service	National Park Purposes	09/30/01	\$432,671

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Principal Investigator	Department/Sponsor	Title	Dates	Proj # \$Amount*
Watson,Chester C	Civil Engineering	DEC Monitoring Sites 1996-1998	12/22/95 -	2590
Abt,Steven R	DOD-ARMY-Corps of Engineers	•	09/30/99	\$61,296
Watson,Chester C	Civil Engineering	Missouri River Field Data Collection	07/19/99 -	2634
	University of Nottingham, England		09/19/00	\$41,927
Watson, Chester C	Civil Engineering	Altered Channel Morphology as a Result of Increased	05/11/99 -	7396
Bledsoe,Brian	DOD-ARMY-Corps of Engineers	Urbanization & Other Land Use Changes in Watersheds	12/31/01	\$55,000
Elhakim,Omnia	Dean Of Engineering	Colorado Alliance for Minority Participation (CO-AMP)	11/01/96 -	3129
Stein,Fredrick M	NSF-EHR-Education & Human Resources		10/31/01	\$574,500
Smith,Frederick W				
Gallegos, Valerie Ann	Dean Of Engineering	Western Alliance To Expand Student Opportunities-	08/16/99 -	3671
	Arizona State University	Undergraduate Peer Study Groups	08/15/00	\$126
Gessler, Johannes	Dean Of Engineering	Colorado Alliance for Minority Participation (CO-AMP)	11/01/96 -	3254
Stein,Fredrick M	NSF-EHR-Education & Human Resources		10/30/01	\$75,500
Bringi, Viswanathan N	Electrical & Computer Engineering	Coordinated Analysis of Fully Polarimetric CSU-CHILL	07/15/98 -	3544
Hubbert, John	NSF-GEO-Geosciences	Radar Signatures with Surface	06/30/01	\$122,002
Chandrasekar,V	Electrical & Computer Engineering	Virtual Colorado State University (CSU) University of	07/29/99 -	7254
Jayasumana,M A Anura P	DOD-ARPA-Advanced Research Proj. Agency	Chicago-Illinois (CHILL) National Radar Facility	05/31/01	\$100,000
Rocca,Jorge J G	Electrical & Computer Engineering	Development of an Intense Table-top Soft X-ray Laser	10/01/99 -	3587
	NSF - Engineering Grant	Source of Picosecond Pulses	09/30/03	\$530,732
Rocca,Jorge J G	Electrical & Computer Engineering	Development of a Discharge Pumped 13nm Laser for	09/15/99 -	7250
	DOD-ARMY-ARO-Army Research Office	Metrology of Projection Lithography Optics at the Manufacturer's Site	09/14/00	\$282,329
Wilmsen,Carl W	Electrical & Computer Engineering	Optoelectronics Research Experience for Undergraduates	05/01/99 -	3670
	University of Colorado		08/31/99	\$8,028
Zoughi,Reza	Electrical & Computer Engineering	Microwave Inspection of Towed Array Casings	08/01/99 -	2603
	Texas Research Institute (NTIAC)		10/31/99	\$16,642
Alciatore,David	Mechanical Engineering	3D Scanner Support	09/13/99 -	6008
	DGA Engineering		12/31/99	\$124,184
Hittle,Douglas C	Mechanical Engineering	Robust Learning Control for Heating, Ventilating, & Air-	09/15/98 -	3555
Anderson, Charles Young, Peter	NSF - Engineering Grant	Conditioning Systems	08/31/01	\$149,992

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Principal Investigator	Department/Sponsor	Title	Dates	Proj # \$Amount*
Sampath, Walajabad S	Mechanical Engineering	Continuous Air to Vacuum to Air (AVA) High	09/15/97 -	3181
	NSF - Engineering Grant	Throughput Vacuum Deposition of Thin Films	08/31/00	\$70,151
Smith,Frederick W	Mechanical Engineering	Graduate Research Traineeships in Environmentally	09/15/95 -	3391
	NSF-EHR-Education & Human Resources	Conscious Manufacturing	08/31/00	\$112,500
Troxell,Wade O	Mechanical Engineering	CoCreate Testing Services	08/01/99 -	6390
	Co-Create, Inc.		08/31/99	\$5,000
Wilbur,Paul J	Mechanical Engineering	Propulsive Small Expendable Deployer System	07/01/99 -	1998
	NASA-Marshall Space Center	(ProSEDS) Testing	07/31/99	\$16,105

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Liberal Arts - Awards

Principal Investigator	Department/Sponsor	Title	Dates	Proj # \$Amount*
Todd,Lawrence C	Anthropology	Nebraska National Forest Cultural Resource Database	08/27/99 -	8711
	USDA-USFS-Forest Research		05/31/00	\$5,000
Xing,Jun	Ctr Applied Stu Amer Ethnicity	Crossing Cultures through Film & Video in the	06/23/99 -	5077
	City of Fort Collins - Fort Fund	Classroom	06/22/00	\$2,000
Crow,Mary	English	Homero Aridjis	06/23/99 -	5072
	City of Fort Collins - Fort Fund		06/22/00	\$1,125
Zimmerman,Donald E	Journalism & Technical Comm	Developing Research-based Multimedia & Print Safety	09/01/95 -	7825
	HHS-CDC-Environ. Hlth & Injury Control	Communications for Rural Populations (Core 2)	08/31/01	\$36,247
Burns, Morris U	Music, Theatre & Dance	Outdoor Café Theatre Season	02/16/99 -	5029
	City of Fort Collins - Fort Fund		02/15/00	\$3,000
Thaut,Michael H	Music, Theatre & Dance	Center for Biomedical Research in Music	07/01/99 -	0136
	CCHE-Commission on Higher Education		06/30/00	\$165,658
Wilkins-Wells,John R	Sociology	Management Practice Study II - County Land Use	03/01/99 -	2896
	DOI-Bureau of Reclamation	Impacts on Irrigation Districts	02/28/02	\$50,000

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Principal Investigator	Department/Sponsor	Title	Dates	Proj # \$Amount*
Anderson,David R	Coop Fish & Wildlife Research	Temporal & Spatial Variation in the Demography of	07/01/99 -	0386
	Colorado Division of Wildlife	Preble's Meadow Jumping Mouse	06/30/00	\$35,000
Anderson,David R	Coop Fish & Wildlife Research	99/00 Sage Grouse Research	07/01/99 -	0390
	Colorado Division of Wildlife		06/30/00	\$18,000
Anderson,David R	Coop Fish & Wildlife Research	99/00 Preble's Meadow Jumping Mouse	07/01/99 -	0391
	Colorado Division of Wildlife		06/30/00	\$38,000
Anderson,David R	Coop Fish & Wildlife Research	Adaptive Stochastic Dynamic Programming Software	04/29/98 -	2825
	DOI-USGS-Geological Survey	Development	12/31/00	\$22,997
Anderson,David R	Coop Fish & Wildlife Research	Development of Theory & Application of the Trapping	06/11/99 -	2840
	DOI-USGS-Geological Survey	Web for Estimating Density of Biological Populations	06/30/02	\$20,000
Bergersen,Eric P	Coop Fish & Wildlife Research	Nonnative Fish Control	07/01/99 -	0379
	Colorado Division of Wildlife		06/30/00	\$63,000
Bergersen,Eric P	Coop Fish & Wildlife Research	99/00 Aquatic Studies	07/01/99 -	0392
	Colorado Division of Wildlife		06/30/00	\$35,000
Bergersen,Eric P	Coop Fish & Wildlife Research	99/00 TAM Filtration Studies	07/01/99 -	0393
	Colorado Division of Wildlife		06/30/00	\$50,297
Bergersen,Eric P	Coop Fish & Wildlife Research	99/00 Whirling Disease in High Lakes	07/01/99 -	0394
	Colorado Division of Wildlife		06/30/00	\$64,000
Bergersen,Eric P	Coop Fish & Wildlife Research	99/00 Whirling Disease PCR Development	07/01/99 -	0395
	Colorado Division of Wildlife		06/30/00	\$74,350
Bergersen,Eric P	Coop Fish & Wildlife Research	The Ecology of Fishes in McKittrick Creek, Guadalupe	08/27/99 -	2917
	DOI-USGS-Geological Survey	Mountains National Park, Texas	02/15/02	\$28,000
Smith,Freeman M	Dean Of Natural Resources	Chambegga	08/01/99 -	5758
	AAI-The Africa-America Institute		01/31/00	\$3,500
Cooper,David Jonathan	Earth Resources	Riparian Vegetation Studies on the Green & Yampa	05/01/98 -	2902
	DOI-Bureau of Reclamation	Rivers	04/30/00	\$62,370
Elder,Kevin J	Earth Resources	Snow Distribution & Runoff Forecasting, Kings River	08/15/96 -	2322
	DOD-ARMY-Corps of Engineers	Basin, California	02/28/00	\$55,054
Erslev,Eric A	Earth Resources	Research Support for Guillermo Camargo	08/01/99 -	5757
	LASPAU		07/31/00	\$14,760

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Principal Investigator	Department/Sponsor	Title	Dates	Proj # \$Amount*
Hannah,Judith L	Earth Resources	Establishment of Baseline Water Quality Conditions in	10/01/93 -	1730
	DOI-NPS-National Park Service	the National Park Service	09/30/00	\$250,000
Hannah,Judith L	Earth Resources	Development of Environmental Contaminant	08/27/93 -	1731
	DOI-NPS-National Park Service	Encyclopedia	10/01/00	\$13,500
Laituri,Melinda J	Earth Resources	Hydrocoverage for Colorado	01/01/99 -	0347
	Colorado Division of Wildlife		06/30/00	\$18,672
Macdonald,Lee H	Earth Resources	Assessing Cumulative Watershed Effects: Evaluating	06/30/99 -	8824
	USDA-USFS-Pacific SW	The Use of Ecological Unit Inventories	12/31/00	\$70,367
Macdonald,Lee H	Earth Resources	Fire, Runoff, and Erosion in Forested Areas: Prediction	10/01/93 - 09/30/00 08/27/93 - 10/01/00 01/01/99 - 06/30/00 06/30/99 - 12/31/00 07/01/99 - 06/30/00 08/18/99 - 12/31/00 09/15/94 - 08/31/00	8826
	USDA-USFS-Pacific SW	& Validation	06/30/00	\$34,000
Stednick,John D	Earth Resources	Water Quality Characterization of Barr Lake	08/18/99 -	0408
	Colorado State Parks/CO Natural Areas Pg		12/31/00	\$20,000
Stednick,John D	Earth Resources	Interdisciplinary Approaches to Identification & Mitigation of NPS Water Quality Impacts	09/15/94 -	3467
	University of Wyoming		08/31/00	\$44,583
Stednick,John D	Earth Resources	Nitrogen Sources in Surface Waters in the Glacier Lakes	09/10/99 -	8720
	USDA-USFS-Rocky Mtn. Rsrch Station - CO	Experimental Ecosystem	12/30/00	\$15,760
Wohl,Ellen E	Earth Resources	Modeling Flows for Fish Habitat Maintenance -	07/01/99 -	0387
	Colorado Division of Wildlife	Hydraulic Modeling	06/30/00	\$19,378
Wohl,Ellen E	Earth Resources	Hydraulic Resistance of Large Woody Debris in Step	12/31/00 09/15/94 - 08/31/00 akes 09/10/99 - 12/30/00 07/01/99 - 06/30/00 p 09/01/99 - 08/31/00	3595
	NSF-GEO-Geosciences	Pool Channels	08/31/00	\$46,582
Andelt,William F	Fish & Wildlife Biology	Causes & Magnitude of Neonatal Mule Deer Fawn	06/30/00 08/18/99 - 12/31/00 09/15/94 - 08/31/00 akes 09/10/99 - 12/30/00 07/01/99 - 06/30/00 p 09/01/99 - 08/31/00 07/16/99 - 06/30/00 ic 09/10/99 -	0396
	Colorado Division of Wildlife	Mortality in Colorado	06/30/00	\$37,500
Baker,Barry B	Fish & Wildlife Biology	Greater Outdoors Colorado 2000 Aquatic Geographic	09/10/99 -	0413
	Colorado Division of Wildlife	Information Systems Manager	06/30/01	\$59,080
Baker,Barry B	Fish & Wildlife Biology	Planning for the Development of a Distributed, Internet	09/01/99 -	3599
	NSF-Biological Sciences	Database System for Biodiversity Data Sets from the	08/31/00	\$58,922
Benson,Delwin E	Fish & Wildlife Biology	Blue Valley Ranch	09/21/99 -	5304
	Blue Valley Ranch	•	08/31/01	\$17,000
Bestgen,Kevin R	Fish & Wildlife Biology	Flaming Gorge Studies: Technical Integration &	10/01/94 -	1847
	DOI-Bureau of Reclamation	Synthesis	09/30/01	\$15,000

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Castle,Carla J	Fish & Wildlife Biology	Toxicity Assessment of Stream & Sediments in the	06/01/99 -	2807
Beyers,Daniel W	DOI-USGS-Geological Survey	Angus Creek Watershed	02/29/00	\$19,826
Castle,Carla J	Fish & Wildlife Biology	An Investigation of Baseline Conditions & the Potential	06/01/99 -	2851
Beyers,Daniel W	DOI-USGS-Geological Survey	Effects of Mining on Water Quality within Swamp Creek & Rice	02/28/00	\$31,959
Clements,William H	Fish & Wildlife Biology	Integration of Geological & Ecological Indicators for	10/01/99 -	2813
	DOI-USGS-Research and Data Acquisition	Assessment of Impacts on Stream & Riparian	09/30/00	\$46,087
Clements,William H	Fish & Wildlife Biology	Effects of Fire Disturbance on Watersheds in Bandelier	04/01/97 -	5173
	SPMA - Southwest Parks & Monuments Assoc	National Monument	03/31/00	\$5,640
Clements,William H	Fish & Wildlife Biology	Effects of Heavy Metals in Sediments	10/01/98 -	5912
	School of Mines		09/30/01	\$33,950
Covich, Alan P	Fish & Wildlife Biology	Wetland Literature Survey	06/01/99 -	2810
	DOI-USGS-Geological Survey		10/31/99	\$10,000
Culver,Denise R	Fish & Wildlife Biology	State Technical Assistance to Wetlands Program	09/01/99 -	0409
	Colorado Division of Wildlife		06/30/00	\$40,000
Culver, Denise R	Fish & Wildlife Biology	Bureau of Land Management Riparian Classification	09/15/99 -	2819
	DOI-BLM-Bureau of Land Management	Orientation	10/31/99	\$3,500
Fausch,Kurt D	Fish & Wildlife Biology	Distribution, Habitat & Life History of Brassy Minnow	10/31/99 09/01/99 - 06/30/00 09/15/99 - 10/31/99 05/17/99 - 12/31/01	0373
	Colorado Division of Wildlife	in Eastern Colorado	12/31/01	\$25,000
Fausch,Kurt D	Fish & Wildlife Biology	Developing Tools to Predict Success of Cutthroat	07/16/99 -	0388
	Colorado Division of Wildlife	Restoration Projects	12/31/99	\$15,500
Fausch,Kurt D	Fish & Wildlife Biology	Effects of Brook Trout on Colorado River Cutthroat Trout	07/01/99 -	0389
	Colorado Division of Wildlife		06/30/03	\$28,000
Flickinger,Stephen A	Fish & Wildlife Biology	Toxicity Tests on Leachate for Mine Waste	08/01/97 -	1702
Nimmo,Del Wayne R	USDI-GS-State Partnerships	Characterization	09/30/99	\$6,958
Flickinger,Stephen A	Fish & Wildlife Biology	Professional Experience Program - Southwestern Willow	10/01/98 -	1853
	DOI-Bureau of Reclamation	Flycatcher Survey	09/30/00	\$146,400
Grunau,Lee	Fish & Wildlife Biology	Legacy Landscape Assessment	07/28/99 -	7369
Wunder, Michael B	DOD-ARMY-Corps of Engineers	-	09/30/01	\$75,000

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Johnson,Brett Michael	Fish & Wildlife Biology	Data Analyses & Dissemination	07/01/99 -	0405
	Colorado Division of Wildlife	·	06/30/00	\$18,000
Kittel,Gwen M	Fish & Wildlife Biology	Lake Fork Gunnison River Assessment	08/01/99 -	5039
	The Conservation Fund		12/31/99	\$1,281
Klein,Mary	Fish & Wildlife Biology	GOCO FY2000 Wildlife Funds - Amendment	08/16/99 -	0407
Hobbs,N Thompson	Colorado Division of Wildlife		11/15/99	\$70,954
Klein,Mary	Fish & Wildlife Biology	Colorado Field Office Support (COFO) 2000	08/01/99 -	5065
Wunder, Michael B	The Nature Conservancy		06/30/00	\$25,000
Knight,Richard L	Fish & Wildlife Biology	Wildlife & Wildlife Viewing Along the Yampa River	09/01/99 -	0410
	Colorado Division of Wildlife		12/31/01	\$17,600
Knight,Richard L	Fish & Wildlife Biology	Mountain Biking, Hiking & Wildlife	07/01/99 -	5078
	Utah Department of Natural Resources		06/30/02	\$20,939
Noon,Barry R	Fish & Wildlife Biology	Predicting the Effects of Ecosystem Fragmentation &	02/11/98 -	2627
	Northern Arizona University	Restoration: Management Models for Animal Populations	12/31/99	\$3,300
Noon,Barry R	Fish & Wildlife Biology	Effects of Landscape Patterns on the Distribution &	09/16/98 -	8721
	USDA-USFS-Rocky Mtn. Rsrch Station - CO	Abundance of Grassland Birds	08/31/00	\$18,000
Robinette,H. Randall	Fish & Wildlife Biology	Call Center	07/01/99 -	0380
	Colorado Division of Wildlife		06/30/00	\$79,723
Robinette,H. Randall	Fish & Wildlife Biology	Development of New Information & Education Products	07/01/99 -	0385
Seeber,David A	Colorado Division of Wildlife	/ Collaborational Research	06/30/00	\$54,924
Robinette,H. Randall	Fish & Wildlife Biology	Wildlife Watch	07/01/99 -	0404
Herring,Renee Karlin	Colorado Division of Wildlife		06/30/00	\$56,934
Rondeau,Renee	Fish & Wildlife Biology	Pueblo Chemical Depot Permanent Vegetation	07/15/98 -	1778
	DOI-USFWS-Fish & Wildlife Service	Monitoring	04/15/03	\$1,000
Rondeau,Renee	Fish & Wildlife Biology	Pueblo Chemical Depot Permanent Vegetation	08/30/99 -	7262
	DOD-ARMY-Rocky Mountain Arsenal	Monitoring	08/30/00	\$30,000
Spackman,Susan	Fish & Wildlife Biology	A Natural Heritage Inventory of Staunton State Park,	07/20/99 -	0397
Wunder, Michael B	Colorado State Parks/CO Natural Areas Pg	Jefferson & Park Counties, Colorado	05/01/00	\$20,817
Spackman,Susan	Fish & Wildlife Biology	Keeping the Colorado Rare Plant Field Guide Current	08/01/99 -	1701
•	DOI-BLM-Bureau of Land Management		09/30/00	\$3,996

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Stevens, Joseph E	Fish & Wildlife Biology	Natural Heritage Inventory of Buckley Air National	07/01/99 -	2614
Schorr,Robert	The Nature Conservancy	Guard Base	06/30/00	\$16,311
White,Gary C	Fish & Wildlife Biology	Modeling & Analytical Services	07/01/99 -	0399
	Colorado Division of Wildlife		06/30/00	\$118,000
Wilson,Kenneth R	Fish & Wildlife Biology	Boreal Toad Habitat Modeling	01/01/99 -	0350
	Colorado Division of Wildlife		06/30/01	\$23,606
Wilson,Kenneth R	Fish & Wildlife Biology	Biodiversity of the Jemez Mountains	09/05/96 -	8708
	USDA-USFS-Rocky Mtn. Rsrch Station - CO		12/31/99	\$5,000
Wilson,Kenneth R	Fish & Wildlife Biology	Grazing Impacts on Regional Diversity	06/01/99 -	8863
	USDA-USFS-Forest Research		06/30/00	\$48,977
Wunder, Michael B	Fish & Wildlife Biology	GOCO Eagle County Biological Assessment	07/01/99 -	2916
	DOI-BLM-Bureau of Land Management		12/31/99	\$13,500
Wunder,Michael B	Fish & Wildlife Biology	Small Mammal Monitoring at Pueblo Chemical Depot	08/30/99 -	7263
	DOD - US Department of Defense		08/30/00	\$15,000
Bagley,Calvin F	Forest Sciences	Army National Guard Cultural & Natural Resource	06/01/98 -	0271
	Colorado Department of Military Affairs	Program Management - Off Campus	10/18/00	\$361,946
Bagley,Calvin F	Forest Sciences	Army National Guard & Natural Resource Program	06/01/98 -	0272
	Colorado Department of Military Affairs	Management - On Campus	10/18/00	\$10,254
Betters,David R	Forest Sciences	Development of a User's Guide for a Windows 95	03/11/99 -	8792
	USDA-USFS-Forest Research	Version of Spectrum	09/30/00	\$50,383
Binkley,Daniel E	Forest Sciences	Watershed Research in the United States National Parks	08/01/99 -	2868
Herrmann,Raymond	DOI-USGS-Geological Survey		07/31/00	\$29,280
Binkley,Daniel E	Forest Sciences	Landscape Patterns of Aspen Forests	05/19/99 -	2873
	DOI-USGS-Geological Survey		05/18/01	\$24,000
Binkley,Daniel E	Forest Sciences	Nutrient Supply Effects on Riparian Vegetation	06/09/99 -	2874
	DOI-USGS-Geological Survey		06/10/01	\$36,000
Binkley,Daniel E	Forest Sciences	Longevity of Tree-Species Effects on Soil Fertility	04/15/99 -	3667
	University of Hawaii	·	12/31/01	\$59,379
Omi,Philip N	Forest Sciences	Incorporation of Wildland Fuels Information into	01/01/00 -	2812
	DOI - US Department of the Interior	Landscape Scale Land Use & Planning Processes	12/31/01	\$320,684

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Omi,Philip N	Forest Sciences	Fire Regimes & Fuel Treatments: A Synthesis with	01/01/00 -	2821
	DOI-NPS-National Park Service	Manager Feedback	12/31/00	\$103,839
Omi,Philip N	Forest Sciences	Effect of Fuel Treatments on Wildfire Severity	07/01/99 -	2898
Martinson,Erik	DOI - US Department of the Interior	·	07/01/01	\$50,984
Omi,Philip N	Forest Sciences	Study Program for Israeli Forester	07/22/99 -	8860
	USDA-USFS-Forest Research		09/30/00	\$5,047
Rideout,Douglas B	Forest Sciences	Assessing Values at Risk in the United States from	01/01/00 -	2823
Loomis,John B	DOI-NPS-National Park Service	Wildland Fires	04/01/01	\$144,293
Omi,Philip N				
Shaw,Robert B	Forest Sciences	Technical Support to Vermont National Guard	09/29/99 -	2615
Doe,William W	State of Vermont		11/30/99	\$1,750
Shaw,Robert B	Forest Sciences	Integrated Training Area Management Program	09/27/99 -	7200
Bagley,Calvin F	DOD-ARMY-Corps of Engineers	Geographical Information System Support for Fort Stewart, GA	09/26/00	\$56,096
Shaw,Robert B	Forest Sciences	Integrated Training Area Management Support For Fort	09/27/99 -	7201
Bagley,Calvin F	DOD-ARMY-Corps of Engineers	Stewart, Georgia	09/26/00	\$73,027
Shaw,Robert B	Forest Sciences	Headquarters, US Army Training & Doctrine Command	09/09/99 -	7202
Bagley,Calvin F	DOD-ARMY-Corps of Engineers	Management ITAM Program for U S Army Environmental Center	09/08/00	\$122,802
Shaw,Robert B	Forest Sciences	ITAM Program Geographical Information System for	09/01/99 -	7203
Bagley,Calvin F	DOD-ARMY-Corps of Engineers	Fort Drum, New York	03/31/00	\$62,874
Shaw,Robert B	Forest Sciences	ITAM Program LCTA Support for Fort Drum, New York	10/01/99 -	7204
Bagley,Calvin F	DOD-ARMY-Corps of Engineers		07/31/00	\$62,874
Shaw,Robert B	Forest Sciences	LCTA & LRAM Field Support & Geographic	09/07/99 -	7205
Brozka,Robert J	DOD-ARMY-Corps of Engineers	Information System Data Analysis for Fort Hunter Liggett, CA	09/06/00	\$89,125
Shaw,Robert B	Forest Sciences	ITAM Geographic Information System Regional Support	09/20/99 -	7206
Bagley,Calvin F	DOD-ARMY-Corps of Engineers	Center for U S Army Environmental Center	01/21/00	\$98,775
Shaw,Robert B	Forest Sciences	Land Condition Trend Analysis Technical Support For	09/15/99 -	7214
Doe,William W	DOD-ARMY-Corps of Engineers	The U S Army Environmental Center (AEC)	09/14/00	\$57,417

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Shaw,Robert B	Forest Sciences	Intergovernmental Personnel Act (IPA) for Thomas	09/16/99 -	7251
	DOD-ARMY	Macia	09/15/01	\$101,877
Shaw,Robert B	Forest Sciences	National Environmental Policy Act Documentation	08/02/99 -	7252
Brozka,Robert J	DOD-ARMY-Fort Drum, New York	Support at Fort Drum, New York, ON-CAMPUS	12/31/99	\$416
Shaw,Robert B	Forest Sciences	National Environmental Policy Act Documentation	08/02/99 -	7253
Brozka,Robert J	DOD-ARMY-Fort Drum, New York	Support at Fort Drum, New York, OFF-CAMPUS	12/31/99	\$4,098
Shaw,Robert B	Forest Sciences	Intergovernmental Personnel Act for Theodore Reid	09/15/99 -	7255
Doe,William W	DOD-ARMY		09/14/01	\$203,067
Shaw,Robert B	Forest Sciences	Wetlands Program Technical Support & Environmental	08/09/99 -	7259
Brozka,Robert J	DOD-ARMY-Corps of Engineers	Monitoring for Fort Drum, New York	09/30/00	\$32,640
Shaw,Robert B	Forest Sciences	Wildlife Management Program Support - ON CAMPUS	09/07/99 -	7264
Brozka,Robert J	DOD-ARMY-Fort Drum, New York		12/31/00	\$1,137
Shaw,Robert B	Forest Sciences	Wildlife Management Program Support - OFF CAMPUS	09/07/99 -	7265
Brozka,Robert J	DOD-ARMY-Fort Drum, New York		12/31/00	\$13,863
Shaw,Robert B	Forest Sciences	Military Training & Land Management Support for the	11/30/98 -	7317
Doe,William W	DOD-ARMY-Corps of Engineers	Army Training Support Directorate	11/29/99	\$3,000
Shaw,Robert B	Forest Sciences	Land Condition Trend Analysis Field Support for Fort	12/10/98 -	7331
Brozka,Robert J	DOD-ARMY-Corps of Engineers	Bragg, North Carolina	12/09/99	\$3,787
Shaw,Robert B	Forest Sciences	Land Condition Trend Analysis (LCTA) Field Support	07/12/99 -	7348
Bagley, Calvin F	DOD-ARMY-Corps of Engineers	for Fort Stewart, Georgia	07/11/00	\$68,151
Shaw,Robert B	Forest Sciences	Range XXI Program Technological Applications Support	07/12/99 -	7349
Bagley,Calvin F	DOD-ARMY-Corps of Engineers	for the U S Army Environmental Center, Aberdeen Proving Ground	07/11/00	\$81,435
Shaw,Robert B	Forest Sciences	Monitoring Avian Productivity & Survivorship (MAPS)	07/01/99 -	7370
Brozka,Robert J	DOD-ARMY-Fort Drum, New York	Program - ON CAMPUS	09/30/00	\$1,057
Shaw,Robert B	Forest Sciences	Monitoring Avian Productivity & Survivorship (MAPS)	07/01/99 -	7371
Brozka,Robert J	DOD-ARMY-Fort Drum, New York	Program - OFF CAMPUS	09/30/00	\$11,243
Shaw,Robert B	Forest Sciences	Wetlands Program Technical Support Delineation Team	06/18/99 -	7381
Brozka,Robert J	DOD-ARMY-Fort Drum, New York	Leaders, ON CAMPUS	11/30/00	\$3,692

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Shaw,Robert B	Forest Sciences	Wetlands Program Technical Support Delineation Team	06/18/99 -	7382
Brozka,Robert J	DOD-ARMY-Fort Drum, New York	Leaders, OFF CAMPUS	11/30/00	\$46,308
Shaw,Robert B	Forest Sciences	Intergovernmental Personnel Act (IPA) for Gary Larsen	07/01/99 -	7385
Bagley,Calvin F	DOD-ARMY		06/30/01	\$153,644
Shaw,Robert B	Forest Sciences	Natural & Cultural Resource Conservation & Resource	07/09/98 -	8880
	USDA-USFS-Rocky Mtn. Rsrch Station - CO	Management	07/08/03	\$432,911
Shaw,Robert B	Forest Sciences	Environmental Management Administration	09/14/95 -	8900
	USDA-USFS-Rocky Mtn. Rsrch Station - CO	-	06/30/00	\$4,362
Shaw,Robert B	Forest Sciences	Research to Perform Population Modeling to Evaluate	09/14/95 -	9123
Bagley,Calvin F	USDA-USFS-Rocky Mtn. Rsrch Station - CO	Training Impacts on Endangered Species (CERL)	06/30/00	\$28,444
Shaw,Robert B	Forest Sciences	Land Condition Trend Analysis at Camp Beaureguard &	09/14/95 -	9138
Brozka,Robert J	USDA-USFS-Rocky Mtn. Rsrch Station - CO	Camp Villerie, Louisiana	06/30/00	\$3,568
Shaw,Robert B	Forest Sciences	Comparative Evaluation of Stiff Grass on Army Lands	09/14/95 -	9139
Brozka,Robert J	USDA-USFS-Rocky Mtn. Rsrch Station - CO	(USA-CERL)	06/30/00	\$58,395
Shaw,Robert B	Forest Sciences	Senior Conservation Support for Daim-ZXA	09/14/95 -	9140
Brozka,Robert J	USDA-USFS-Rocky Mtn. Rsrch Station - CO		06/30/00	\$130,955
Shaw,Robert B	Forest Sciences	Land Management System & SERDP Ecological	09/14/95 -	9141
Bagley,Calvin F	USDA-USFS-Rocky Mtn. Rsrch Station - CO	Characterization & Monitoring Initiative Support	06/30/00	\$26,169
Shaw,Robert B	Forest Sciences	Travel Funds for Joan VanDervort	09/14/95 -	9142
Brozka,Robert J	USDA-USFS-Rocky Mtn. Rsrch Station - CO		06/30/00	\$4,439
Shaw,Robert B	Forest Sciences	Stabilization of Observation Point 17, Fort Bragg, North	09/14/95 -	9143
Brozka,Robert J	USDA-USFS-Rocky Mtn. Rsrch Station - CO	Carolina, for USA-CERL	06/30/00	\$26,182
Shaw,Robert B	Forest Sciences	Red-Cockaded Woodpecker Research on Fort Stewart,	09/14/95 -	9144
Bagley,Calvin F	USDA-USFS-Rocky Mtn. Rsrch Station - CO	Georgia	06/30/00	\$25,587
Shaw,Robert B	Forest Sciences	Ecosystem & Habitat Management on Fort McCoy,	09/14/95 -	9147
Brozka,Robert J	USDA-USFS-Rocky Mtn. Rsrch Station - CO	Wisconsin	06/30/00	\$6,157
Smith,Frederick W	Forest Sciences	Carbon Allocation in Coniferous Forests	08/11/99 -	8862
	USDA-USFS-Rocky Mtn. Rsrch Station - CO		05/31/04	\$14,000
Smith,Frederick W	Forest Sciences	Estimation of Coarse Woody Debris	08/31/99 -	8865
	USDA-USFS-Rocky Mtn. Rsrch Station - CO	•	06/30/00	\$17,784

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Aukerman,Robert	Nat Res Recreation & Tourism	Recreation Instream Flow & Reservoir Assessment-	05/01/99 -	2871
	DOI-Bureau of Reclamation	Truckee River (California/Nevada)	11/26/99	\$25,000
Aukerman,Robert	Nat Res Recreation & Tourism	Recreation Needs Assessment: Green River Wyoming	06/10/98 -	2909
	DOI-Bureau of Reclamation		10/01/99	\$5,000
Haas,Glenn E	Nat Res Recreation & Tourism	1999 Recreation Capacity Congress	08/23/99 -	2914
	DOI-USFWS-Fish & Wildlife Service		03/31/00	\$5,000
Haas,Glenn E	Nat Res Recreation & Tourism	Study of Boater Recreation at Lake Sonoma, Sonoma	06/24/99 -	7368
	DOD-ARMY-Corps of Engineers	County, California	03/31/01	\$36,080
Haas,Glenn E	Nat Res Recreation & Tourism	International Perspectives on Recreational Carrying	09/08/99 -	8705
	USDA-USFS-Rocky Mtn. Rsrch Station - CO	Capacity	07/31/00	\$2,500
Manfredo, Michael J	Nat Res Recreation & Tourism	Human Dimensions in Natural Resources	07/01/99 -	0382
	Colorado Division of Wildlife		06/30/00	\$155,000
Manfredo,Michael J	Nat Res Recreation & Tourism	Development of Elk & Deer Resource & Recreation	08/16/99 -	0415
	Colorado Division of Wildlife	Standards	06/30/00	\$50,000
Vaske,Jerry J	Nat Res Recreation & Tourism	Visitor Response to National Wildlife Refuge Recreation	05/25/99 -	2880
	DOI-USGS-Geological Survey	Fee Demonstration Projects	05/24/00	\$16,873
Vaske,Jerry J	Nat Res Recreation & Tourism	Measuring Values & Attitudes Toward Recreation in	08/25/99 -	8864
	USDA-USFS-Arapahoe & Roosevelt Nat. Fsts	Colorado	09/30/00	\$20,000
Wells,Marcella D	Nat Res Recreation & Tourism	The Effectiveness of Non-Personal Interpretive Products:	07/01/99 -	1811
	DOI-NPS-National Park Service	A Review of Literature	01/30/00	\$3,500
Baron,Jill	Natural Resource Ecology Lab	Air Quality Effects	06/01/99 -	2885
Johnson,Brett Michael	DOI-USGS-Geological Survey		05/31/00	\$58,356
Baron,Jill	Natural Resource Ecology Lab	Processes Controlling Nitrogen Retention & Export in	08/24/98 -	5865
	EPA-Environmental Educ & Training Prog	High Elevation Rocky Mountain Watersheds	08/31/00	\$8,340
Binkley, Daniel E	Natural Resource Ecology Lab	Support for Global Change Research Program	05/13/99 -	2895
Stohlgren, Thomas J	DOI-USGS-Geological Survey		05/12/01	\$113,497
Galvin,Kathleen	Natural Resource Ecology Lab	Uses of Climate Forecast Information in the Livestock	07/01/98 -	1281
Ellis,James	DOC-NOAA-Natl Oceanic & Atmospheric Admn	Sector of the Arid Regions of South Africa	06/30/01	\$137,561

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Principal Investigator	Department/Sponsor	Title	Dates	Proj # \$Amount*
Hanan,Niall P	Natural Resource Ecology Lab	Net Carbon & Energy Balance of Savanna Ecosystems at	07/01/99 -	1999
	NASA-Goddard	Earth Observing System (EOS) Validation Sites in Southern Africa	06/30/00	\$170,000
Hanan,Niall P	Natural Resource Ecology Lab	Characterization & Improvement of Earth Observing	03/01/98 -	2723
	University of Nebraska	Systems Land Products	02/28/01	\$27,788
Hobbs,N Thompson	Natural Resource Ecology Lab	Support & Maintenance of Natural Diversity Information	07/01/99 -	0384
	Colorado Division of Wildlife	System	06/30/02	\$469,013
Hobbs,N. Thompson	Natural Resource Ecology Lab	The Role of Habitat in the Decline of Mule Deer in	09/14/99 -	0414
Theobald, David M	Colorado Division of Wildlife	Colorado	06/30/02	\$265,000
Ojima,Dennis	Natural Resource Ecology Lab	Century Erosion Study	09/15/97 -	1728
Parton, William J	DOI-USGS-Geological Survey	•	09/30/99	\$10,000
Ojima,Dennis	Natural Resource Ecology Lab	Land Surface Climate Analysis	09/30/99 -	1800
	DOI-USGS-Research and Data Acquisition		09/30/00	\$64,000
Ojima,Dennis	Natural Resource Ecology Lab	VEMAP Phase II (Vegetation/Ecosystem Modeling &	07/01/97 -	1946
Parton,William J	NASA - Natl Aeronautics & Space Admin.	Analysis Project)	06/30/00	\$175,730
Ojima,Dennis	Natural Resource Ecology Lab	Building a U.S. Trace Gas Network	09/27/95 -	2063
	USDA-ARS-Agricultural Research Service		09/26/00	\$15,000
Ojima,Dennis	Natural Resource Ecology Lab	Biological Controls of Terrestrial Carbon Fluxes	09/01/99 -	3596
	NSF-Biological Sciences		08/31/03	\$2,999,978
Ojima,Dennis	Natural Resource Ecology Lab	Regional Great Plains Assessment	07/31/98 -	9350
Parton,William J	Univ Chicago/Argonne Univ Assoc-Argn Lab		07/31/00	\$272,000
Parton,William J	Natural Resource Ecology Lab	The Bio-Atmospheric Cycles of Nitrogen & Carbon:	08/01/97 -	1932
	NASA - Natl Aeronautics & Space Admin.	Linking Global Air Pollution & Terrestrial	07/31/00	\$30,000
Parton,William J	Natural Resource Ecology Lab	Long-Term Ecological Measurements in Loch Vale	04/01/99 -	2804
Baron,Jill	DOI-USGS-Geological Survey	Watershed, Rocky Mountain National Park	03/31/00	\$65,000
Parton, William J	Natural Resource Ecology Lab	Biogeochemistry of Fire in Boreal Ecosystems	09/01/99 -	2815
Neff,Jason	DOI-USGS-Geological Survey		08/31/00	\$35,000
Parton,William J	Natural Resource Ecology Lab	Responses of Hydrologic & Aquatic Ecosystem	05/01/99 -	2869
Baron,Jill	DOI-USGS-Geological Survey	Processes to Potential Climate Change	04/30/00	\$60,000

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Principal Investigator	Department/Sponsor	Title	Dates	Proj # \$Amount*
Paustian,Keith H	Natural Resource Ecology Lab	Quantifying the Change in Greenhouse Gas Emissions	09/30/96 -	2090
Elliott,Edward T	USDA-NRCS-Natural Resources Consvtn Srv	Due to Natural Resource Conservation	06/30/02	\$20,000
Simmons,Carol L	Natural Resource Ecology Lab	Global Change Data Center	05/16/95 -	4152
	DOI-National Biological Survey		03/07/00	\$18,000
Stohlgren, Thomas J	Natural Resource Ecology Lab	Landscape Gap Analysis	06/01/99 -	2805
Reich,Robin M	DOI-USGS-Geological Survey		05/31/00	\$135,000
Wall,Diana H	Natural Resource Ecology Lab	Identifying Ecosystem Controls on Biodiversity: a US &	09/15/98 -	3606
Parsons, Andrew N	NSF-Biological Sciences	UK Project (Collaborative Research)	08/31/02	\$279,543
Hunt,H William				
Wall,Diana H	Natural Resource Ecology Lab	Identifying Ecosystem Controls on Biodiversity: a US &	09/15/98 -	3608
Parsons, Andrew N	NSF-Biological Sciences	UK Project (Collaborative Research): REU	08/31/02	\$5,000
Hunt,H William				
Wall,Diana H	Natural Resource Ecology Lab	DIVERSITAS International Biodiversity Observation	08/01/99 -	5756
	Intl Council of Scientific Unions	Year - 2001	12/31/00	\$79,000
Child,Dennis R	Rangeland Ecosystem Science	Agricultural Research Internship Program For Early	08/16/99 -	2167
	USDA-ARS-Agricultural Research Service	Career South African Scientists	06/14/04	\$336,320
Milchunas, Daniel G	Rangeland Ecosystem Science	The Role of Natural Grazing Refuges in Grassland	10/01/97 -	5705
	U.SIsrael Binational Science Found.	Biodiversity	09/30/00	\$14,250
Redente,Edward F	Rangeland Ecosystem Science	Watershed Restoration in Degraded Pinyon-Juniper	10/01/99 -	2802
	DOI-NPS-National Park Service	Woodlands	10/01/01	\$6,000
Redente,Edward F	Rangeland Ecosystem Science	Assess Fire Effects in Restored Pinyon-Juniper Savannas	06/01/99 -	5030
	SPMA - Southwest Parks & Monuments Assoc		09/30/03	\$7,500
Roath,L Roy	Rangeland Ecosystem Science	Habitat Management Support	08/17/99 -	0406
	Colorado Division of Wildlife		06/30/00	\$62,409
Trlica,Milton J Jr	Rangeland Ecosystem Science	Characterization of Soil & Vegetation with Use of	09/01/99 -	0418
	Colorado Dept Public Health & Environ	Biosolids	08/30/00	\$10,883
Woodmansee,Robert G	Rangeland Ecosystem Science	Tribal College Instructors Workshop	06/24/99 -	2875
	DOI-OSM-Office of Surface Mining		09/30/99	\$5,000

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Principal Investigator	Department/Sponsor	Title	Dates	Proj # \$Amount*
Luger,Karolin	Biochemistry & Molecular Bio	Structure Determination of the Transcriptional Repressor	07/01/99 -	5038
	Cancer League of Colorado, Inc.	SATB1 in Complex with a Matrix Attachment Region	06/30/00	\$20,000
Nyborg,Jennifer K	Biochemistry & Molecular Bio	Tax Deregulation of Gene Expression Through CBP	01/01/99 -	7602
	HHS-NIH-NCI-National Cancer Institute		12/31/03	\$58,493
Antolin, Michael F	Biology	Collection & Genetic Analysis of Endangered Texas	05/19/99 -	2850
	DOI-USFWS-Fish & Wildlife Service	Wild Rice, Zizania texana	05/18/01	\$5,000
Mykles,Donald L	Biology	Characterization of a Limb Autotomy Factor, LAFpro,	08/01/99 -	3593
	NSF-Biological Sciences	that Suspends Molting in	07/31/00	\$88,652
Pilon-Smits, Elizabeth A.H	Biology	Using Genetically Engineered Plants to Elucidate Factors	07/01/99 -	5868
	EPA - Environmental Protection Agency	Controlling Heavy Metal Tolerance	06/30/01	\$129,554
Poff,N. Leroy	Biology	Mechanisms of Tamarisk Dominance in Western	08/15/99 -	5054
	The Nature Conservancy	Riparian Ecosystems	08/14/01	\$58,732
Wiens,John A	Biology	Conference Support: World Conference of Landscape	09/15/99 -	3591
	NSF-Biological Sciences	Ecology held at Snowmass Village, Colorado	02/29/00	\$12,000
Wunder,Bruce A	Biology	Investigation of Baseline Conditions & Potential Effects	08/02/99 -	1808
Castle,Carla J	DOI-USGS-Geological Survey	of Acid Mine Drainage on	12/15/99	\$8,695
Jones, Christine S	Center For Sci, Math & Tech Ed	Telementoring Program	10/05/98 -	6041
	Hewlett Packard *		05/31/00	\$25,000
Stein,Fredrick M	Center For Sci, Math & Tech Ed	Rocky Mountain Teacher Education Collaborative	06/15/94 -	3446
Hartley, Nancy K	University of Northern Colorado		04/30/00	\$200
Stein,Fredrick M	Center For Sci, Math & Tech Ed	Small-Scale Chemistry for Pollution Prevention in	05/01/99 -	5937
Thompson, Stephen	Front Range Community College	General Chemistry Instruction	12/31/99	\$45,000
Barisas,B George	Chemistry	Biophysical Investigations of Fc Epsilon RI-MAFA	09/01/97 -	5703
	U.SIsrael Binational Science Found.	Interactions	08/31/00	\$6,900
Dorhout,Peter K	Chemistry	A Study of New Actinide Zintl Ion Materials	09/01/97 -	3820
	DOE-Office of Energy Research	•	08/31/00	\$89,108
Finke,Richard G	Chemistry	A Polyoxoanion-based Fe(II) Catechol Dioxygenase:	07/01/99 -	5036
	American Chemical Society	Product, Kinetic & Mechanistic Studies	08/31/01	\$60,000
Fisher,Ellen R	Chemistry	Nanostructured Assemblies of Thermoelectric Composite	09/15/99 -	3800
Dorhout,Peter K	DOE-Basic Energy Sci / Univ & Sci Educ	Materials	09/14/02	\$100,000

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Natural Sciences - Awards

Principal Investigator	Department/Sponsor	Title	Dates	Proj # \$Amount*
Fixman,Marshall	Chemistry	Editorial Office for Journal of Chemical Physics	08/01/94 -	5597
Ladanyi,Branka M	American Institute of Physics	·	07/31/01	\$266,448
Greenberg,Marc M	Chemistry	Effects of Formamidopyrimidine Lesions on Nucleic	09/10/97 -	4466
	HHS-NIH-NCI-National Cancer Institute	Acid Structure & Function	07/31/01	\$146,663
Hegedus,Louis S	Chemistry	Synthesis of Bioactive Cyclams, Biscyclam & Complexes	08/01/97 -	4448
Greenberg,Marc M	HHS-PHS-Pharmacology & Biorelated Chem		07/31/00	\$147,062
Maciel,Gary E	Chemistry	Solid-state Nuclear Magnetic Resonance Measurements	05/20/98 -	2629
	South Dakota State University		06/30/00	\$65,053
Meyers, Albert I	Chemistry	Organic Chemistry Graduate Fellowship	09/01/99 -	5059
	American Chemical Society		12/31/01	\$18,500
Parkinson,Bruce Alan	Chemistry	Studies of High Quantum Yield Sensitization Processes	04/01/96 -	3811
	DOE-Oakridge Operations Office	at Semiconductor Electrodes	07/31/02	\$176,249
Shi,Yian	Chemistry	Asymmetric Epoxidation of Olefins by Chiral Dioxiranes	05/01/97 -	4440
	HHS-PHS-Pharmacology & Biorelated Chem		07/31/99	\$99,089
Shi,Yian	Chemistry	Asymmetric Epoxidation of Olefins by Chiral Dioxiranes	08/01/99 -	7664
	HHS-PHS-Pharmacology & Biorelated Chem		07/31/03	\$249,268
Strauss,Steven H	Chemistry	Separation & Recovery of Ions from Aqueous Media	05/01/98 -	3527
	NSF - Engineering Grant	with Redox-Recyclable Metal	04/30/00	\$53,173
Strauss,Steven H	Chemistry	Fundamental Studies of Fluorocarborates & Nonclassical	08/15/99 -	3594
	NSF-MPS-Mathematical & Physical Sciences	Metal Carbonyls	01/31/02	\$92,997
Williams,Robert M	Chemistry	Research Corporation	04/01/99 -	6391
	Research Corporation Technologies, Inc.		03/31/00	\$12,500
Nededog, Arlene F	Dean Of Natural Sciences	Western Alliance to Expand Student Opportunities-	08/16/99 -	3669
	Arizona State University	Undergraduate Peer Study Group	08/15/00	\$126
Hochheimer, Hans D	Physics	Frontiers of High Pressure Research II: Application of	10/01/99 -	5712
	NATO-North Atlantic Treaty Organization	High Pressure to Materials	07/31/02	\$12,045
Kern,Sanford	Physics	Scientist in Residence	08/16/99 -	3918
	Univ Chicago/Argonne Univ Assoc-Argn Lab		05/15/00	\$32,756
Lee,Siu Au	Physics	Light Force Manipulation of Group III Atoms	09/01/98 -	3546
	NSF-MPS-Mathematical & Physical Sciences	-	08/31/00	\$92,000

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Principal Investigator	Department/Sponsor	Title	Dates	Proj # \$Amount*
Patton,Carl E	Physics	The Fundamental Physics of Envelope Solitons-	08/15/98 -	3547
	NSF-MPS-Mathematical & Physical Sciences	Microwave Solitons in Magnetic Films	08/14/01	\$31,482
Patton,Carl E	Physics	Research & Engineering Apprenticeship Program	05/01/91 -	6610
	APC-Academy of Applied Science		12/31/00	\$7,500
Chavez,Ernest L	Psychology	Mexican-American Dropouts & Drug Use	07/15/98 -	4481
Deffenbacher,Jerry L	HHS-PHS-Drug Abuse Research Programs		06/30/01	\$411,310
Deffenbacher,Jerry L	Psychology	The Reduction of Driving Anger	09/01/95 -	7828
	HHS-CDC-Environ. Hlth & Injury Control		08/31/01	\$45,919
Edwards,Ruth W	Psychology	Adolescent Drug Use in Rural America	08/01/96 -	4423
	HHS-PHS-Drug Abuse Research Programs		07/31/01	\$371,444
Edwards,Ruth W	Psychology	Adolescent Drug Use in Rural America	08/01/96 -	4477
	HHS-PHS-Drug Abuse Research Programs		07/31/01	\$121,320
Hamilton,Scott B	Psychology	Counseling Psychology Program & the Tri-Ethnic Center	07/01/99 -	0138
Chavez, Ernest L	CCHE-Commission on Higher Education	for Prevention Research: Program of Excellence	06/30/00	\$140,000
Oetting,Eugene R	Psychology	Tri-Ethnic Center for Prevention Research	05/01/95 -	4607
	HHS-PHS-Drug Abuse Research Programs		12/31/99	\$130,000
Vattano,Frank J	Psychology	The Social Connection	05/15/99 -	6357
	McGraw-Hill		06/30/01	\$427,425
Bowden,David C	HHS-PHS-Drug Abuse Research Programs O7/31/2 On, Scott B Psychology Counseling Psychology Program & the Tri-Ethnic Center O7/01/2 Z, Ernest L CCHE-Commission on Higher Education Gr Prevention Research: Program of Excellence O6/30/2 HHS-PHS-Drug Abuse Research Programs O, Frank J Psychology Tri-Ethnic Center for Prevention Research 12/31/2 The Social Connection O6/30/2 McGraw-Hill O6/30/2 Research Design O7/01/2	07/01/99 -	0400	
	Colorado Division of Wildlife		06/30/00	\$39,000
Brockwell,Peter J	Statistics	Applied Probability & Time Series Modelling	07/01/99 -	3590
Davis,Richard A	NSF-MPS-Mathematical & Physical Sciences		06/30/02	\$80,000
Butler,Ronald W	Statistics	Saddlepoint Methods in Statistics	08/15/99 -	3589
	NSF-MPS-Mathematical & Physical Sciences		07/31/02	\$40,000
Davis,Richard A	Statistics	Small Area Estimation Techniques	12/18/98 -	8764
	USDA-USFS-Forest Research		09/30/00	\$27,000
Davis,Richard A	Statistics	Statistical Estimation for Annual Forest Inventory &	09/06/99 -	8861
	USDA-USFS-Rocky Mtn. Rsrch Station - CO	Monitoring	10/31/00	\$29,592
Hoeting,Jennifer A	Statistics	Statistical Modeling for Farming Operations	07/01/97 -	2116
Davis,Richard A	USDA-ARS-Agricultural Research Service		08/30/01	\$20,000

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Vet. Medicine & Biomedical Sciences - Awards

Principal Investigator	Department/Sponsor	Title	Dates	Proj # \$Amount*
Beam,Kurt G	Anatomy & Neurobiology	Functional Analysis of NMDA Receptors in the Aging	07/01/98 -	3765
Kovarik, Mary Cathleen	HHS-PHS-Aging Research	Brain - Institutional Allowance for 4918	06/30/01	\$4,000
Beam,Kurt G	Anatomy & Neurobiology	Structures Involved in Calcium Channel Gating	09/29/99 -	4905
Wilkens, Christina M	HHS-NIH-NIMH-Nat Inst of Mental Health		09/28/02	\$18,716
Beam,Kurt G	Anatomy & Neurobiology	Functional Analysis of NMDA Receptors in the Aging	07/01/98 -	4918
Kovarik, Mary Cathleen	HHS-PHS-Aging Research	Brain	06/30/01	\$41,268
Dudek,F Edward	Anatomy & Neurobiology	Synaptic Reorganization After Global Cerebral Ischemia	08/01/98 -	4917
Williams,Philip A	HHS-PHS-Biol Basis Research in Neurosci		07/31/00	\$45,268
Handa,Robert J	Anatomy & Neurobiology	Androgen Receptors & Hippocampal Functions	10/01/99 -	3521
	NSF-Biological Sciences		07/31/00	\$63,100
Handa,Robert J	Anatomy & Neurobiology	Androgen Receptors & Hippocampal Functions Research	10/01/99 -	3598
	NSF-Biological Sciences	for Undergraduates	07/31/00	\$4,750
Kinnamon,Sue C	Anatomy & Neurobiology	Rocky Mountain Taste & Smell Center	04/01/99 -	4303
	University of Colorado Health Sci Ctr		03/31/04	\$5,000
Kinnamon,Sue C	Anatomy & Neurobiology	Rocky Mountain Taste & Smell Center	04/01/99 -	4332
	University of Colorado Health Sci Ctr		03/31/04	\$136,755
Magnusson,Kathy	Anatomy & Neurobiology	Subunit Changes in Aging NMDA Receptors Affect	09/30/99 -	4503
	HHS-PHS-Aging Research	Memory	07/31/03	\$198,130
Nagahara, Alan H	Anatomy & Neurobiology	Fetal Alcohol Exposure & Prefrontal Cortical Function	09/01/98 -	4419
	HHS-Alcohol Research Career Development		08/31/00	\$18,127
Rash,John E	Anatomy & Neurobiology	Technology to Label & Map Membrane Proteins in	08/11/99 -	4507
	HHS-PHS-Biol Basis Research in Neurosci	Central Nervous System (CNS) Tissue	07/31/01	\$108,750
Rash,John E	Anatomy & Neurobiology	Aquaporin Water Channels in Brain & Spinal Cord	08/06/99 -	4508
	HHS-PHS-Biol Basis Research in Neurosci		07/31/03	\$304,248
Dernell,William S	Clinical Sciences	Quantification of Bone Induction by Calcium Sulfate &	06/01/99 -	5035
	AlloSource	Demineralized Bone Matrix	05/31/00	\$34,674
Fitch,Randall B	Clinical Sciences	The Comparison of the Holding Power of 3.5mm	08/01/99 -	5042
	Veterinary Orthopedic Society	Cortical Versus 4.0mm Cancellous Orthopedic Screws using Pre-tapped	07/31/01	\$2,718
Gaynor,James S	Clinical Sciences	Clinical Trial of Romifidine in Dogs	04/01/99 -	6353
	Boehringer Ingelheim Animal Health, Inc.	-	03/31/00	\$6,300

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Vet. Medicine & Biomedical Sciences - Awards

Principal Investigator	Department/Sponsor	Title	Dates	Proj # \$Amount*
Kawcak, Christopher E	Clinical Sciences	Assessment of Bone Sialoprotein & COL2-3/4C as	10/01/99 -	5079
Billinghurst,R. Clark Mcilwraith,C Wayne	AQHA-American Quarter Horse Assoc.	Markers of Bone & Cartilage Degradation	09/30/00	\$14,601
Kawcak, Christopher E	Clinical Sciences	Characterization of Joint Disease by CT	09/15/99 -	5407
Park,Richard D Norrdin,Robert W	Southern California Equine Foundation, I	Osteoabsorptiometry	09/14/00	\$19,132
Lappin, Michael R	Clinical Sciences	Prediction of Resistance to Panleukopenia, Feline Herpes	04/05/98 -	6317
	Heska Corporation (Paravax) *	Virus I & Calicivirus Challenge Utilizing Serology	09/01/99	\$15,480
Lappin,Michael R	Clinical Sciences	Azithromycin for Treatment of H. Felis Infection of Cats	02/01/99 -	6377
	Heska Corporation (Paravax) *		08/31/99	\$14,500
Lappin, Michael R	Clinical Sciences	Treatment Of Haemobartonella Felis Infection With	07/01/99 -	6389
	Schering-Plough Corporation	Imidocarb Dipropionate	06/30/00	\$11,670
Monnet,Eric	Clinical Sciences	Effect of Exochelin on Smooth Muscle Proliferation in a	01/01/99 -	6339
	Keystone Biomedical, Inc.	Porcine Model: Pilot Study	01/01/00	\$10,552
Powell,Cynthia C	Clinical Sciences	The Topical Use of Thalidomide for the Treatment of	09/30/99 -	6385
Nuhsbaum,M. Tanja	Pediatric Pharmaceuticals	Chronic Superficial Keratitis in Dogs	09/30/00	\$3,700
Turner, Anthony Simon	Clinical Sciences	Tendon Healing in Bone Through: A Biomechanical &	05/01/98 -	5466
	Steadman Hawkins Research Foundation *	Histological Study in Sheep	02/28/99	\$3,645
Turner, Anthony Simon	Clinical Sciences	Force-Plate Evaluation of a New Analgesic Agent for	11/01/98 -	6078
	Heska Corporation (Paravax) *	Osteoarthritis of the Canine Stifle Joint	01/01/00	\$1,624
Turner, Anthony Simon	Clinical Sciences	Evaluation of ETEX/BMP-II for Vertebroplasty &	06/01/99 -	6362
	Sofamor-Danek	Bioresorbable Cage Projects: A Study in Sheep	05/31/00	\$34,056
Turner, Anthony Simon	Clinical Sciences	Evaluation of Hedrocel to Achieve Anterior Lumbar	07/25/99 -	6376
	Implex Corp.	Spinal Fusion: A Study in Sheep	03/01/00	\$27,437
Turner, Anthony Simon	Clinical Sciences	Effectiveness of Bone Repair Agents for Vertebroplasty	10/01/99 -	6392
	Howmedica	in an Osteopenic Sheep	09/30/01	\$45,877
Turner, Anthony Simon	Clinical Sciences	Evaluation of New Hemosatic Device for Homostatic	09/01/00 -	6393
	Cohesion Corporation	Device for Hemostatice Qualities in Parenchymatous Organs, Cancellous	10/31/99	\$9,807
Voss,James L	Dean Of Vet Medicine	Professional Veterinary MedicineProgram of Excellence	07/01/99 -	0123
Jones,Robert L	CCHE-Commission on Higher Education	·	06/30/02	\$178,099

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Vet. Medicine & Biomedical Sciences - Awards

Principal Investigator	Department/Sponsor	Title	Dates	Proj # \$Amount*
Bigelow,Philip L	Environmental Health	Evaluation of Home Safe: Injury Prevention and	09/30/99 -	7834
	HHS-CDC-Occup Safety & Health (NIOSH)	Outcomes	09/29/00	\$202,852
Buchan,Roy M	Environmental Health	Industrial Hygiene Training Program	07/01/94 -	7935
	HHS-Occup Health/Safety Training Grants		06/30/02	\$66,990
Nuckols,John R	Environmental Health	Exposure Assessment-Birth Defects Role Factors &	09/28/98 -	7640
	Battelle Columbus Division	Disinfection by Products	12/31/99	\$83,033
Nuckols,John R	Environmental Health	Automation of Crop Classification from Landsat Satellite	07/12/99 -	7665
	HHS-NIH-NCI-National Cancer Institute	Imagery	07/14/00	\$24,250
Nuckols,John R	Environmental Health	Agricultural Chemical Exposures & Childhood Cancer	09/30/99 -	7668
	HHS-NIH-NCI-National Cancer Institute	•	09/29/01	\$72,439
Salman,M D	Environmental Health	Enhancement of Approaches for Risk Analysis & Trade	07/01/99 -	2134
	USDA-APHIS-Ag & Plant Health Insp Srvc	for Animal Health Issues	06/30/00	\$93,518
Salman,M D	Environmental Health	Establishment of Center for Economically Important	06/15/99 -	2136
	USDA-CSRS-Coop. States Research Service	Infectious Animal Diseases	06/30/00	\$233,900
Salman,M D	Environmental Health	Factors Associated with Relinquishment of Dogs & Cats	01/01/95 -	5032
	Natl Council Pet Population Study/Policy		12/31/99	\$29,800
Stallones,Lorann	Environmental Health	High Plains Intermountain Center for Agricultural Health	09/30/98 -	7662
	HHS-CDC-Occup Safety & Health (NIOSH)	& Safety	09/29/01	\$25,210
Stallones,Lorann	Environmental Health	Colorado Injury Control Research Center (CICRC)	09/01/95 -	7824
	HHS-CDC-Environ. Hlth & Injury Control		08/31/01	\$277,191
Stallones,Lorann	Environmental Health	The Culture of Rural Health Care -(Project 2)	09/01/95 -	7827
	HHS-CDC-Environ. Hlth & Injury Control		08/31/01	\$39,747
Tessari,John Domenic	Environmental Health	Population Based Case-Control of Shanghai Women	08/16/99 -	7830
	HHS-NIH-National Institutes of Health		08/15/00	\$75,000
Yang,Raymond S H	Environmental Health	Developing a Predictive Strategy for Chemical Mixtures	08/15/98 -	7601
	HHS-NIH-Toxicological Research		07/31/03	\$268,969
Yang,Raymond S H	Environmental Health	Developing a Predictive Strategy for Chemical Mixtures	08/15/98 -	7660
	HHS-NIH-Toxicological Research	(minority supplement D. Perez)	07/31/03	\$27,977
Yang,Raymond S H	Environmental Health	Mixture Effect on CNS Development: Integrated	09/30/99 -	7831
	HHS-NIH-Bio Resp to Env Health Hazards	Approach	09/29/01	\$72,500

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Vet. Medicine & Biomedical Sciences - Awards

Principal Investigator	Department/Sponsor	Title	Dates	Proj # \$Amount*
Yang,Raymond S H	Environmental Health	Symposium on Recent Scientific Advances on Chemical	04/01/92 -	7832
	HHS-PHS-Superfund Hazardous Substances	Mixture Research	03/31/00	\$50,000
Yang,Raymond S H	Environmental Health	Toxicologic Interactions of Chemical & Physical Agents	07/01/99 -	7936
	HHS-NIH-Manpower Develoment in the EHS		06/30/04	\$231,437
Yang,Raymond S H	Environmental Health	Physiologically Based Pharmacokinetic/	11/01/99 -	7938
Andersen, Melvin E	HHS-NIH-Manpower Develoment in the EHS	Pharmacodynamic Model of Kepone: Mechanisms of Toxic Interaction	10/31/02	\$38,368
Beaty,Barry J	Microbiology	Molecular Determinants of Dengue Epidemic Potential	09/30/99 -	4432
	HHS-PHS-AID-Microbio & Infectious Dis Re		08/31/04	\$339,841
Beaty,Barry J	Microbiology	Training in Molecular Determinants of Dengue Epidemic	07/01/99 -	4504
	HHS-DRR-Fogarty International Center	Potential	06/30/04	\$53,955
Beaty,Barry J	Microbiology	Longitudinal Studies of Rodent Reservoirs of	09/30/96 -	4509
	HHS-CDC-Centers for Disease Control	Hantaviruses in the Southwestern United States	09/29/01	\$148,718
Black,William C Iv	Microbiology	Selection of Aedes aegypti Refractory to Dengue Virus	08/01/97 -	4451
	HHS-PHS-AID-Microbio & Infectious Dis Re		07/31/00	\$70,704
Brennan,Patrick Joseph	Microbiology	Mycobacterial Cell Wall Biogenesis & Drug Discovery	01/01/98 -	4472
Besra,Gurdyal Singh	HHS-PHS-AID-Microbio & Infectious Dis Re		12/31/02	\$56,511
Chatterjee, Delphi	Microbiology	Analysis of M. Avium Wall Structures from AIDS	09/30/97 -	4468
	HHS-DRR-Fogarty International Center	Patients	07/31/00	\$25,200
Chatterjee, Delphi	Microbiology	Structure of LAM in Relation to Biology & Biosynthesis	06/01/96 -	4505
	HHS-PHS-AID-Microbio & Infectious Dis Re		06/30/02	\$196,735
Cooper,Andrea M	Microbiology	Immunopathogenesis of Mycobacterium Avium Disease	09/01/97 -	4459
	HHS-PHS-AID-Microbio & Infectious Dis Re		08/31/02	\$244,709
Mcneil, Michael R	Microbiology	X-Ray Structure of UDP-Galactopyranose Mutase	09/01/98 -	4422
	HHS-DRR-Fogarty International Center		08/31/01	\$31,500
Mcneil,Michael R	Microbiology	Cell Wall BiogenesisTarget for New Anti-TB Drugs	09/30/92 -	4603
	HHS-PHS-AID-Microbio & Infectious Dis Re		08/31/02	\$300,507
Schweizer, Herbert P	Microbiology	Pseudomonas Autoinducer Biosynthesis & Drug	08/01/98 -	4485
	HHS-PHS-Biophysics & Physiological Sci.	Discovery	07/31/02	\$209,835
Wilcox,Christine L	Microbiology	Immunity to HSV-1 Infection in the Nervous System	09/29/99 -	4906
Baldwin,Susan L	HHS-PHS-Biol Basis Research in Neurosci		09/28/01	\$36,700

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Vet. Medicine & Biomedical Sciences - Awards

Principal Investigator	Department/Sponsor	Title	Dates	Proj # \$Amount*
Baker,Dale C	Pathology	Carboxylation Deficiency & Bleeding in Rambouillet	07/01/99 -	5024
	American Heart Association	Sheep: A Model to Examine Carboxylation	06/30/01	\$39,983
Demartini,James C	Pathology	Macrophage Effects in Lentivirus Lymphoid Pneumonia	08/01/98 -	4480
Keane,Kevin A	HHS-PHS-Lung Disease Research		07/31/01	\$69,007
Titus,Richard G	Pathology	Post Doctor of Veterinary Medicine Trainee Position	07/01/95 -	6120
	Rhone-Poulenc Rorer		06/30/00	\$44,529
Vandewoude,Sue	Pathology	Immunity Induced by Avirulent Lentiviruses in Cats	06/15/97 -	4447
	HHS-PHS-AID-Microbio & Infectious Dis Re		05/31/02	\$131,503
Anthony,Russell V	Physiology	Transcriptional Regulation of Placental Hormones	09/01/99 -	1460
Bowen,Richard A	USDA-CSRS-CGP-Competitive Grants Program		08/31/02	\$270,000
Anthony,Russell V	Physiology	IUGR: Early Placental Development & Function	09/15/98 -	7501
	University of Colorado Health Sci Ctr		06/30/01	\$53,678
Ishii,Douglas N	Physiology	Pathogenesis of Diabetic Neuropathy 09	09/30/97 -	7770
	HHS-PHS-Biol Basis Research in Neurosci		08/31/00	\$234,710
Ishii,Douglas N	Physiology	Recover from Ischemic Brain Injury (Project 4)	09/01/95 -	7829
	HHS-CDC-Environ. Hlth & Injury Control		08/31/01	\$65,370
Nett,Torrance M	Physiology	GnRH Analog Toxins for Targeted Gonadotroph Ablation	04/01/99 -	7500
	Gonex, Inc		03/31/00	\$136,413
Sawyer, Heywood R	Physiology	Initiation of Folliculogenesis in Sheep	09/01/99 -	1458
Clay,Colin	USDA-CSRS-CGP-Competitive Grants Program		08/31/01	\$180,000
Seidel Jr,George E	Physiology	Sexing Mammalian Sperm by Flow Cytometry	07/01/97 -	6279
	XY, Inc.		06/30/00	\$363,611
White,Brett R	Physiology	Molecular Regulation of the GnRH Receptor Gene by	08/01/99 -	7937
Clay,Colin	HHS-PHS-Population Research	GnRH	07/31/00	\$36,700
Bedford,Joel S	Radiological Health Sciences	Detection of Cryptic Chromosome Inversions	09/30/97 -	7773
	HHS-Cancer Detection-Diagnosis Research		09/29/00	\$143,029
Bedford,Joel S	Radiological Health Sciences	Radiological Sciences Basic to Cancer Research	09/01/76 -	7905
	HHS-PHS-Cancer Research Manpower		08/31/02	\$198,621
Ibrahim,Shawki A	Radiological Health Sciences	Assessment of Plutonium Burdens in People Living	09/01/98 -	9352
	Oak Ridge Associated Universities	Around the Rocky Flats Plant	09/30/00	\$49,963

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Principal Investigator	Department/Sponsor	Title	Dates	Proj # \$Amount*
Wells,Robert L	Radiological Health Sciences	Role of Melatonin in the Prevention of Breast Cancer in	09/01/99 -	7261
	DOD-ARMY-Military Medical Research & Dev	Patients with Cystic Breast Disease	09/30/02	\$398,001
Whicker,F Ward	Radiological Health Sciences	Efficiency of a Biotic System for Remediating	07/01/97 -	9337
	University of Georgia	Radionuclide Contamination	06/30/00	\$57,284

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Other - Awards

Principal Investigator	Department/Sponsor	Title	Dates	Proj # \$Amount*
Burns,Patrick J	Acad Computing & Network Serv	Parallel MPI Random Number Generators	09/01/99 -	3924
	Sandia Corporation/Sandia National Lab.		12/31/99	\$5,000
Aragon, Geraldine Josephine	Academic Advancement Center	Student Support Services	09/01/97 -	4265
	DE-Student Support Services		08/31/02	\$241,881
Heil,Robert D	Agric Experiment Station	Western Executive Director	07/01/93 -	5500
	Western Association of Ag Exp Stn Direct		12/31/03	\$12,300
Thayer,Paul	Center Educ Access & Outreach	Educational Opportunity Center	09/01/99 -	4218
	DE-Educational Opportunity Centers		08/31/04	\$407,488
Ward,Robert C	Colo Water Resources Res Inst	State Water Institute Program Data Analysis Support for	07/01/99 -	2955
	DOI-USGS-Geological Survey	Goal-Oriented Monitoring	10/31/00	\$39,856
Leidheiser,Dale A	Cooperative Extension	Character Education Clearinghouse	08/01/99 -	0401
	Colorado Department of Education		06/30/00	\$10,000
Luevane, Carmen Mendoza	Cooperative Extension	Colorado Students Taking a New Direction (STAND)	07/01/99 -	0403
	Colorado Department of Human Service		06/30/00	\$29,912
Miller-Heyl,Janet L	Cooperative Extension	Multi-Site Comprehensive Intervention for Teen Parents	09/30/98 -	4506
Macphee, David L	HHS-SAMHSA-Consolidated Knowledge Dev		09/29/01	\$505,811
Fritz,Janet J				
Steele,Douglas L	Cooperative Extension	Northeast Colorado Regional Prevention Center	07/01/99 -	0378
Poncelow,Stacy Diane	Colorado Department of Human Service		06/30/00	\$82,718
Valliant,James C	Cooperative Extension	Canal Seepage Reduction Demonstration	09/16/97 -	4140
	DOI-Bureau of Reclamation		09/30/00	\$12,500
Whaley, Christine B	Cooperative Extension	Partners in Parenting	07/01/99 -	0402
Steele,Douglas L	Colorado Department of Human Service		06/30/00	\$91,142
Salas,Richard A	El Centro Student Services	Hispanic Heritage Month Celebration	06/23/99 -	5075
	City of Fort Collins - Fort Fund		06/22/00	\$3,000
Child,Dennis R	Graduate School	Graduate Research Fellowship Program - Peter Adler	09/01/97 -	3602
	NSF-EHR-Education & Human Resources		08/31/01	\$25,500
Fry,James L	Graduate School	Graduate Research Fellowship for Debra Finn	06/01/98 -	3603
Poff,N. Leroy	NSF-EHR-Education & Human Resources		08/31/01	\$25,500
Fry,James L	Graduate School	Graduate Research Fellowship Program National Science	09/01/97 -	3605
	NSF-EHR-Education & Human Resources	Foundation - John Bradford	08/31/01	\$25,500

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Other - Awards

Principal Investigator	Department/Sponsor	Title	Dates	Proj # \$Amount*
Wilcox,Anne M	Graduate School	Ronald E. McNair Postbaccalaureate Achievement	10/01/99 -	4216
	DE-Ronald E McNair Post-Baccal Achieve	Program	09/30/04	\$207,599
Carlile,Craig	Hughes Un Bio-Ctr Life Science	Exploring Science & Engineering Career Opportunities	09/01/99 -	3876
Jackson, Elizabeth A	DOE - US Department of Energy		06/30/00	\$100,000
Cook, Alicia Skinner	International Programs	Thematically Limited Projects for Regional Groups of	03/29/99 -	5747
	USIA-International Visitors Program	International Visitors-Africa & Economic Development	09/30/99	\$33,484
Denney, Martha Annette	International Programs	Strategy Contract 1999-2000	10/01/99 -	1006
	Action/Peace Corps		09/30/00	\$13,700
Immasche,Sonia M	Student Center	Community Homecoming Parade	06/23/99 -	5070
	City of Fort Collins - Fort Fund		06/22/00	\$750
Thayer,Paul	Talent Search Program	University Talent Search	09/01/98 -	4266
	DE-Department of Education Talent Search		08/31/02	\$294,026
Hopkins,Donn	University Police	Multijurisdictional Drug Task Force	10/01/95 -	5041
	City of Fort Collins		06/30/00	\$59,473
Hopkins,Donn	University Police	Marijuana Eradication Grant	08/01/98 -	5614
	Colorado Association of Chiefs of Police		07/31/00	\$1,000

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