

Office of the Vice President for Research
and
Information Technology

Research Proposals Submitted
and
Research Awards Received



Fiscal Year 2003

First Quarter
July 1, 2002 – September 30, 2002



Research Proposals Submitted *and* Research Awards Received

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Research Proposals Submitted *and* Research Awards Received

Foreword

Definitions and Background Information

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 not 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.
- ◆ If the same proposal is submitted to multiple sponsors, only the first proposal submitted is recorded.
- ◆ 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.
- ◆ Effective July 1, 2000, the Agricultural Experiment Station changed the department numbers for their research centers (departments 114x and 115x [College of Agricultural Sciences] are now 30xx [Other]).
- ◆ Effective July 1, 2002, the College of Veterinary Medicine and Biomedical Sciences re-organized. The Department of Anatomy and Neurobiology (1670) merged with the Department of Physiology (1672) to form the Department of Biomedical Sciences (1680). The Department of Environmental Health (1676) merged with the Department of Radiological Health Sciences (1673) to form the Department of Environmental and Radiological Health Sciences (1681). The Department of Pathology (1671) merged with the Department of Microbiology (1677) to form the Department of Microbiology, Immunology, and Pathology (1682).

Definitions:

Inter-departmental: Inter-departmental projects require the use of skills, techniques, and knowledge of two or more disciplines toward a common goal or goals. The work requires frequent interchanges of ideas, and the negotiation of strategies and methods among practitioners of different disciplines, with the ideas of one stimulating and improving the design of the total project. Projects are identified as inter-departmental by the primary Principal Investigator on the Sponsored Project Approval Form (SP-1).

Multi-Million Dollar Proposals

Multi-Million Dollar Proposals*

Fiscal Year(s): 1999, 2000, 2001, 2002, 2003

Quarter(s): 1

<u>College/ Department</u>		<u>Sponsor</u>	<u>Start / End Dates</u>	<u>Total \$</u>
1999				
Engineering	Civil Engineering	DOS-AID-Agency for Inter. Developme	1/1/99 - 2/31/03	\$7,750,000
Engineering	Dean Of Engineering	NSF - National Science Foundation	1/1/99 - 2/31/03	\$2,500,000
Other	Library	NSF - National Science Foundation	1/1/99 - 2/31/02	\$2,849,860
2000				
Applied Human Sciences	Social Work	HHS-ACF-Admin. for Children & Fami	10/1/99 - 9/30/04	\$4,709,423
Business	Marketing	HHS-NIH-NCI-National Cancer Institute	9/1/00 - 8/31/04	\$2,554,860
Natural Resources	Natural Resource Ecology Lab	NASA - Natl Aeronautics & Space Adm	6/1/00 - 5/31/03	\$2,620,340
Natural Sciences	Psychology	HHS-CDC-Centers for Disease Control	9/1/00 - 8/31/04	\$2,080,044
Vet. Medicine & Biomedical S	Physiology	HHS-NIH-National Institutes of Health	7/1/00 - 6/30/05	\$2,306,449
2001				
Agricultural Sciences	Soil & Crop Sciences	NASA-ARC-Ames Research Center	1/1/01 - 1/1/06	\$4,144,426
Engineering	Civil Engineering	NSF - National Science Foundation	8/1/01 - 7/31/06	\$2,525,600
Engineering	Elec. & Computer Engineering	HHS-NIH-National Institutes of Health	7/1/01 - 6/30/06	\$4,090,383
Engineering	Elec. & Computer Engineering	NSF - National Science Foundation	8/1/02 - 7/31/07	\$11,891,036
Engineering	Mechanical Engineering	NSF - National Science Foundation	6/1/01 - 5/31/06	\$2,641,948
Vet. Medicine & Biomedical S	Pathology	HHS-NIH-National Institutes of Health	6/1/01 - 5/31/06	\$3,399,394
2002				
Applied Human Sciences	Food Science & Human Nutri	Colorado Department of Human Service	10/1/01 - 9/30/02	\$2,172,620
Engineering	CIRA	DOC-NOAA-Natl Oceanic & Atmosph	7/1/01 - 6/30/02	\$4,710,348
Natural Resources	CEMML	DOD-ARMY	10/1/01 - 9/30/06	\$4,540,551
Vet. Medicine & Biomedical S	Microbiology	HHS-NIH-NIAID-Allergy & Infect Dise	6/30/02 - 6/29/09	\$4,334,125
2003				
Agricultural Sciences	Horticulture & Landscape Arc	DOD - US Department of Defense	1/1/03 - 2/31/07	\$2,854,567
Applied Human Sciences	Food Science & Human Nutri	HHS-NIH-National Institutes of Health	7/1/03 - 6/30/08	\$2,322,220
Applied Human Sciences	Food Science & Human Nutri	Colorado Department of Human Service	10/1/02 - 9/30/03	\$2,291,686
Liberal Arts	Journalism & Technical Com	The Cooper Institute Denver	7/1/03 - 6/30/08	\$2,271,659
Natural Sciences	Psychology	HHS-CDC-Centers for Disease Control	9/30/02 - 9/30/07	\$2,041,345

*Includes all proposals greater than or equal to \$2M.

If a fiscal year is not listed, there were no multi-million dollar proposals submitted during the fiscal year and quarter(s) indicated.

Multi-Million Dollar Awards

Multi-Million Dollar Awards*
Fiscal Year(s): 1999, 2000, 2001, 2002, 2003
Quarter(s): 1

<u>College/ Department</u>		<u>Sponsor</u>	<u>Start / End Dates</u>	<u>Total \$</u>
2000				
Natural Resources	Natural Resource Ecology Lab	NSF-Biological Sciences	9/1/99 - 8/31/03	2,999,978
2001				
Natural Resources	Forest Sciences	Calibre Systems, Inc.	7/13/00 - 7/12/02	2,657,997
2002				
Engineering	CIRA	DOC-NOAA-Natl Oceanic & Atmosp	7/1/01 - 6/30/06	2,493,134

*Includes all awards greater than or equal to \$2M.

If a fiscal year is not listed, there were no multi-million dollar awards received during the fiscal year and quarter(s) indicated.

Research Proposals Submitted and Research Awards Received

Section I

**Proposals by Fund Source
Proposals by College
Proposals by Department**

Proposals By Fund Source

New and Competing Continuation Proposals Submitted by Fund Source (\$ and #)

Fiscal Year(s): 1999, 2000, 2001, 2002, 2003

Quarter(s): 1

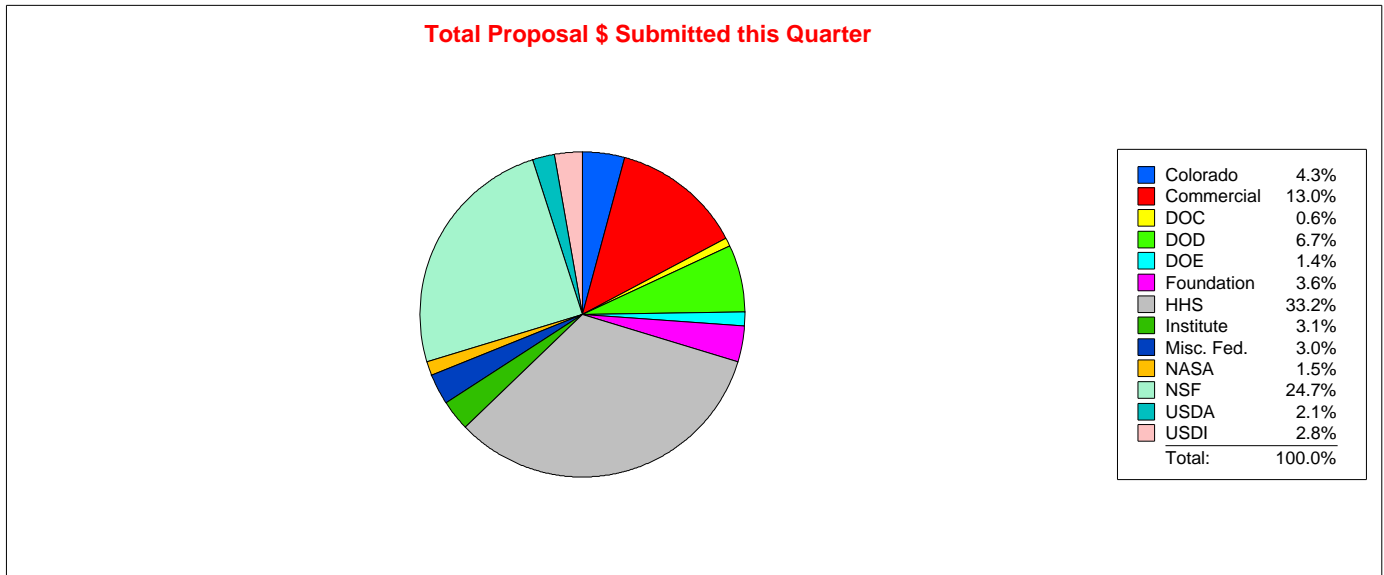
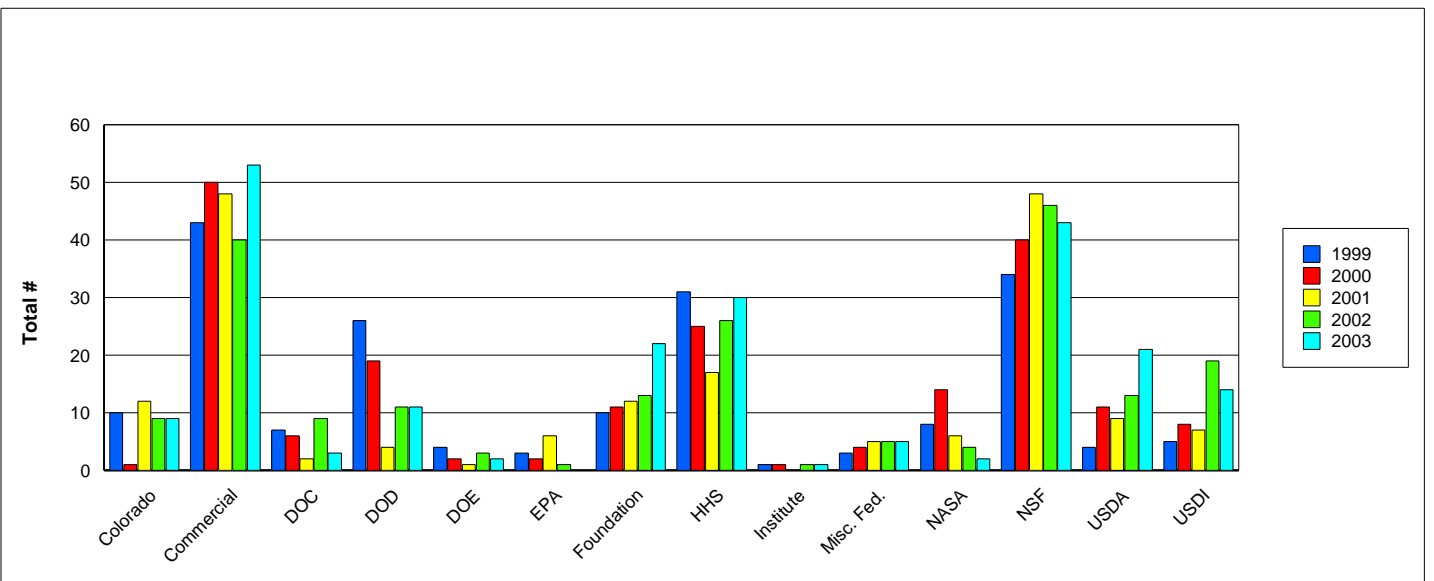
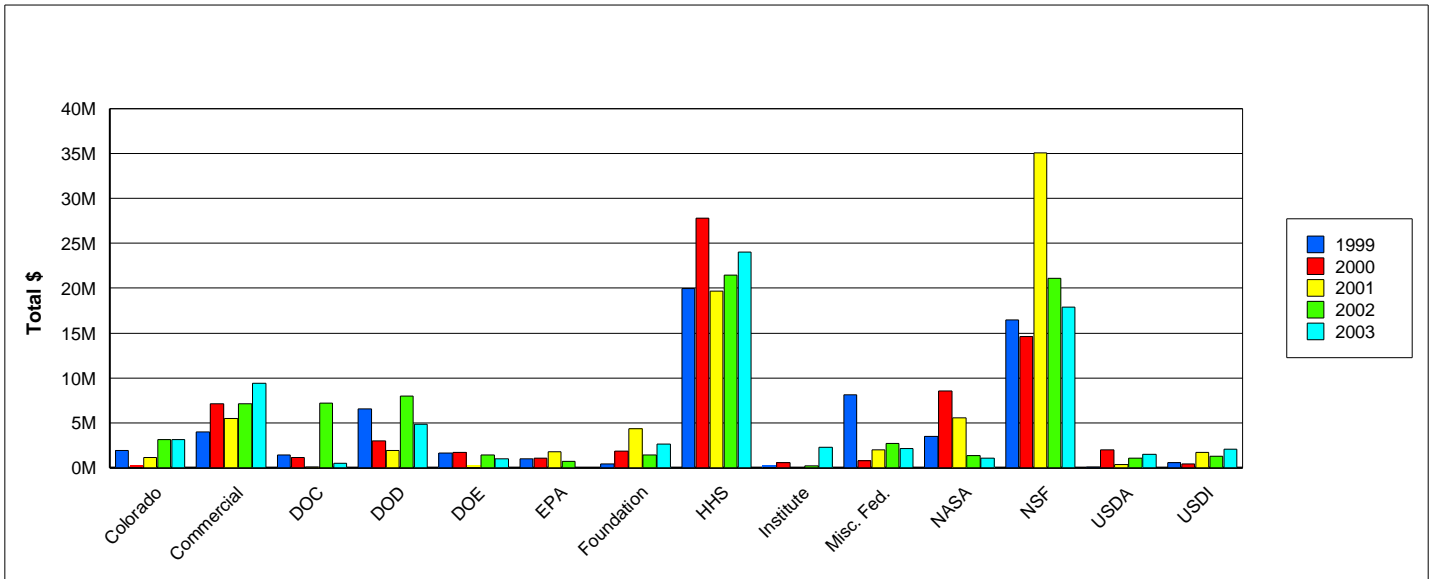
	1999	2000	2001	2002	2003
Federal	\$59,379,252 125	\$60,986,253 131	\$68,105,247 105	\$66,273,040 137	\$54,963,663 131
Non Federal	\$6,293,504 64	\$9,518,459 63	\$10,960,343 72	\$11,944,901 63	\$17,405,751 85
Total	\$65,672,756 189	\$70,504,712 194	\$79,065,590 177	\$78,217,941 200	\$72,369,414 216

	1999	2000	2001	2002	2003
Colorado	\$1,899,668 10	\$5,000 1	\$1,122,173 12	\$3,151,251 9	\$3,105,577 9
Commercial	\$3,952,848 43	\$7,148,448 50	\$5,509,887 48	\$7,133,185 40	\$9,408,371 53
DOC	\$1,432,695 7	\$1,112,901 6	\$46,023 2	\$7,168,439 9	\$468,614 3
DOD	\$6,581,335 26	\$2,963,426 19	\$1,948,377 4	\$7,991,127 11	\$4,819,436 11
DOE	\$1,634,282 4	\$1,684,757 2	\$17,922 1	\$1,433,279 3	\$1,005,492 2
EPA	\$1,015,460 3	\$1,049,099 2	\$1,758,628 6	\$730,215 1	\$0 0
Foundation	\$415,988 10	\$1,821,261 11	\$4,328,283 12	\$1,451,447 13	\$2,620,144 22
HHS	\$19,961,572 31	\$27,819,321 25	\$19,675,175 17	\$21,458,361 26	\$23,999,381 30
Institute	\$25,000 1	\$543,750 1	\$0 0	\$209,018 1	\$2,271,659 1
Misc. Fed.	\$8,144,015 3	\$785,078 4	\$2,000,872 5	\$2,714,571 5	\$2,138,224 5
NASA	\$3,494,055 8	\$8,547,018 14	\$5,575,307 6	\$1,362,014 4	\$1,091,883 2
NSF	\$16,465,314 34	\$14,626,829 40	\$35,069,321 48	\$21,068,636 46	\$17,893,366 43
USDA	\$62,934 4	\$1,977,310 11	\$328,536 9	\$1,095,897 13	\$1,507,616 21
USDI	\$587,590 5	\$420,514 8	\$1,685,086 7	\$1,250,501 19	\$2,039,651 14
Total	\$65,672,756 189	\$70,504,712 194	\$79,065,590 177	\$78,217,941 200	\$72,369,414 216

New and Competing Continuation Proposals Submitted by Fund Source (\$ and #)

Fiscal Year(s): 1999, 2000, 2001, 2002, 2003

Quarter(s): 1



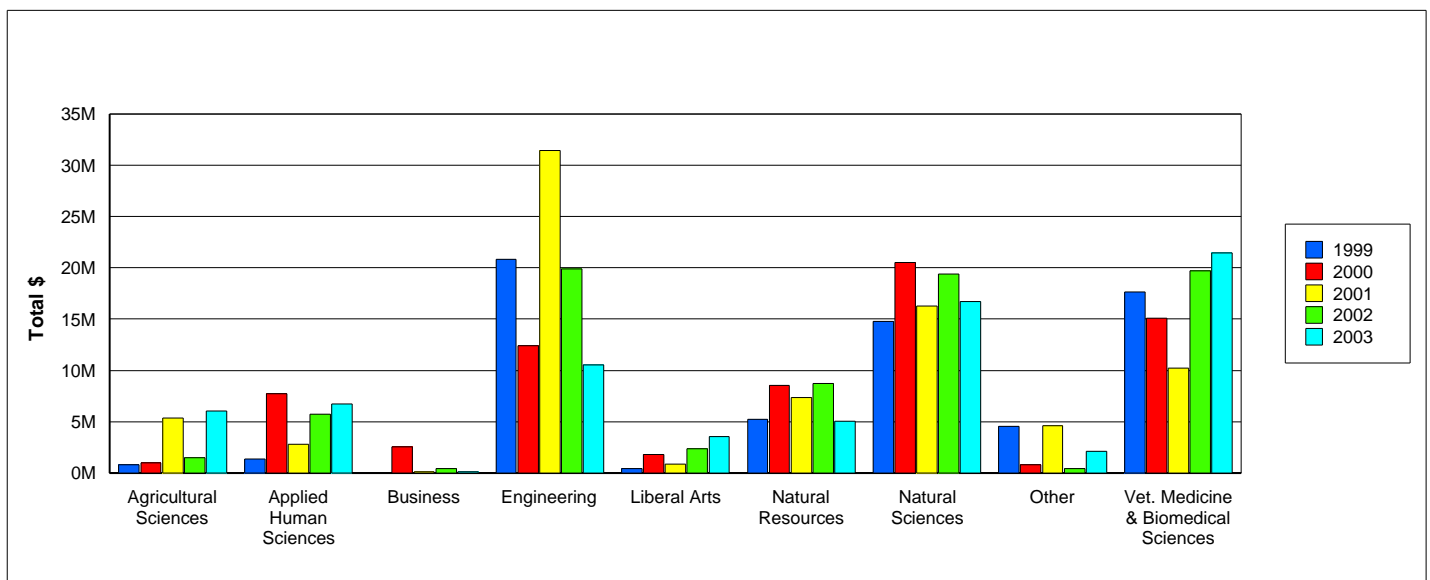
Proposals By College

New and Competing Continuation Proposals Submitted by College (\$ and #)

Fiscal Year(s): 1999, 2000, 2001, 2002, 2003

Quarter(s): 1

	1999	2000	2001	2002	2003
Agricultural Sciences	\$782,392 7	\$974,010 7	\$5,338,877 11	\$1,521,992 8	\$6,064,318 30
Applied Human Sciences	\$1,344,355 13	\$7,713,255 13	\$2,830,658 12	\$5,729,288 12	\$6,714,117 13
Business	\$0 0	\$2,554,860 1	\$100,424 2	\$442,067 1	\$99,990 1
Engineering	\$20,842,894 49	\$12,431,902 55	\$31,444,574 49	\$19,890,064 47	\$10,545,374 34
Liberal Arts	\$440,121 4	\$1,825,870 8	\$876,994 7	\$2,374,160 4	\$3,576,521 7
Natural Resources	\$5,241,138 31	\$8,570,297 32	\$7,359,644 30	\$8,718,577 42	\$5,058,638 29
Natural Sciences	\$14,796,955 37	\$20,508,912 44	\$16,247,195 36	\$19,394,367 43	\$16,737,492 41
Other	\$4,550,948 6	\$823,797 4	\$4,621,276 5	\$409,500 4	\$2,144,893 8
Vet. Medicine & Biomedical Sciences	\$17,673,953 42	\$15,101,809 30	\$10,245,948 25	\$19,737,926 39	\$21,428,071 53
Total	\$65,672,756 189	\$70,504,712 194	\$79,065,590 177	\$78,217,941 200	\$72,369,414 216



Proposals By Department

First Quarter (July - September)

Fiscal Year(s): 1999, 2000, 2001, 2002, 2003

Quarter(s): 1

New and Competing Continuation Proposals Submitted by Department (\$ and #)*

First Quarter (July - September)

Agricultural Sciences

	1999	2000	2001	2002	2003
Agric & Resource Economics (1172)	\$65,376 2	\$0 0	\$18,983 1	\$15,000 1	\$218,795 8
Animal Sciences (1171)	\$0 0	\$14,500 1	\$43,413 2	\$75,540 1	\$3,969 1
Bioagricultur Sci & Pest Mgmt (1177)	\$0 0	\$59,264 1	\$65,218 2	\$1,267,092 3	\$295,207 8
Horticulture & Landscape Arch (1173)	\$7,424 1	\$140,416 1	\$901,639 1	\$86,400 1	\$4,900,896 9
Soil & Crop Sciences (1170)	\$709,592 4	\$759,830 4	\$4,309,624 5	\$77,960 2	\$645,451 4
<i>Total</i>	\$782,392 7	\$974,010 7	\$5,338,877 11	\$1,521,992 8	\$6,064,318 30

*If a department or fiscal year is not listed, there were no proposals submitted for that department and/or fiscal year during the quarter(s) indicated.

New and Competing Continuation Proposals Submitted by Department (\$ and #)*

First Quarter (July - September)

Applied Human Sciences

	1999	2000	2001	2002	2003
Dean Of Applied Human Sciences (1501)	\$0 0	\$0 0	\$47,500 1	\$448,816 1	\$0 0
Dept Of Health & Exercise Sci (1582)	\$19,363 2	\$1,557,100 3	\$0 0	\$44,429 1	\$191,471 2
Design And Merchandising (1574)	\$184,159 3	\$379,323 1	\$296,418 2	\$0 0	\$0 0
Food Science & Human Nutrition (1571)	\$821,173 2	\$421,630 3	\$329,603 4	\$2,172,620 1	\$4,692,156 4
Human Dev & Family Studies (1570)	\$100,000 1	\$185,278 2	\$2,000 1	\$1,006,719 3	\$0 0
Mfg Tech & Constr Mgmt (1584)	\$134,632 2	\$10,501 2	\$0 0	\$373,637 1	\$224,857 2
Occupational Therapy (1573)	\$45,154 1	\$450,000 1	\$812,068 2	\$1,276,467 2	\$1,591,331 3
School Of Education (1588)	\$9,940 1	\$0 0	\$1,343,069 2	\$316,605 2	\$0 0
Social Work (1586)	\$29,934 1	\$4,709,423 1	\$0 0	\$89,995 1	\$14,302 2
Total	\$1,344,355 13	\$7,713,255 13	\$2,830,658 12	\$5,729,288 12	\$6,714,117 13

*If a department or fiscal year is not listed, there were no proposals submitted for that department and/or fiscal year during the quarter(s) indicated.

**New and Competing Continuation Proposals Submitted by Department (\$ and #)*
First Quarter (July - September)**

Business

	2000	2001	2002	2003
Computer Information Systems (1277)	\$0 0	\$57,983 1	\$442,067 1	\$0 0
Inst For Transportation Mgt (1276)	\$0 0	\$42,441 1	\$0 0	\$0 0
Marketing (1278)	\$2,554,860 1	\$0 0	\$0 0	\$99,990 1
<i>Total</i>	\$2,554,860 1	\$100,424 2	\$442,067 1	\$99,990 1

*If a department or fiscal year is not listed, there were no proposals submitted for that department and/or fiscal year during the quarter(s) indicated.

New and Competing Continuation Proposals Submitted by Department (\$ and #)*

First Quarter (July - September)

Engineering

	1999	2000	2001	2002	2003
Atmospheric Science (1371)	\$3,444,890 11	\$5,220,224 14	\$1,093,712 6	\$4,571,408 9	\$1,663,071 4
Chemical Engineering (1370)	\$1,076,119 4	\$2,725,005 8	\$1,648,340 5	\$2,065,691 8	\$1,069,545 3
Cira (1375)	\$1,657,443 7	\$1,130,066 8	\$1,069,502 7	\$7,603,943 11	\$1,493,120 4
Civil Engineering (1372)	\$9,036,446 10	\$690,408 12	\$4,898,846 13	\$2,539,943 9	\$2,472,460 10
Dean Of Engineering (1301)	\$2,500,000 1	\$0 0	\$598,210 1	\$0 0	\$0 0
Elec. & Computer Engineering (1373)	\$2,079,365 8	\$1,272,559 7	\$17,542,403 7	\$1,105,388 4	\$1,318,015 6
Mechanical Engineering (1374)	\$1,048,631 8	\$1,393,640 6	\$4,593,561 10	\$2,003,691 6	\$2,529,163 7
Total	\$20,842,894 49	\$12,431,902 55	\$31,444,574 49	\$19,890,064 47	\$10,545,374 34

*If a department or fiscal year is not listed, there were no proposals submitted for that department and/or fiscal year during the quarter(s) indicated.

New and Competing Continuation Proposals Submitted by Department (\$ and #)*

First Quarter (July - September)

Liberal Arts

	1999	2000	2001	2002	2003
Anthropology (1787)	\$192,229 1	\$495,823 2	\$376,831 2	\$181,746 1	\$208,766 2
Economics (1771)	\$165,168 1	\$72,000 1	\$0 0	\$0 0	\$0 0
English (1773)	\$0 0	\$973,616 1	\$0 0	\$0 0	\$25,000 1
Foreign Languages & Literature (1774)	\$0 0	\$0 0	\$94,427 1	\$0 0	\$0 0
History (1776)	\$0 0	\$4,000 1	\$0 0	\$0 0	\$30,000 1
Journalism & Technical Comm (1785)	\$0 0	\$0 0	\$2,778 1	\$1,642,308 1	\$2,271,659 1
Music, Theatre & Dance (1778)	\$74,724 1	\$185,431 1	\$0 0	\$550,106 2	\$0 0
Philosophy (1781)	\$0 0	\$20,000 1	\$0 0	\$0 0	\$0 0
Political Science (1782)	\$8,000 1	\$0 0	\$0 0	\$0 0	\$397,065 1
Sociology (1784)	\$0 0	\$75,000 1	\$402,958 3	\$0 0	\$644,031 1
Total	\$440,121 4	\$1,825,870 8	\$876,994 7	\$2,374,160 4	\$3,576,521 7

*If a department or fiscal year is not listed, there were no proposals submitted for that department and/or fiscal year during the quarter(s) indicated.

New and Competing Continuation Proposals Submitted by Department (\$ and #)*

First Quarter (July - September)

Natural Resources

	1999	2000	2001	2002	2003
Cemml (1490)	\$0 0	\$0 0	\$0 0	\$4,739,789 3	\$168,726 2
Coop Fish & Wildlife Research (1484)	\$0 0	\$0 0	\$1,420,268 1	\$335,382 2	\$611,244 2
Earth Resources (1482)	\$554,820 4	\$0 0	\$18,000 1	\$446,253 2	\$0 0
Fish & Wildlife Biology (1474)	\$196,840 5	\$573,729 9	\$3,321,039 12	\$960,395 23	\$671,444 9
Forest Sciences (1470)	\$3,544,426 16	\$1,285,385 11	\$1,069,762 6	\$951,867 4	\$1,611,399 7
Nat Res Recreation & Tourism (1480)	\$17,999 1	\$0 0	\$375,000 3	\$0 0	\$47,982 2
Natural Resource Ecology Lab (1499)	\$693,037 4	\$6,374,863 11	\$1,110,120 6	\$1,284,891 8	\$1,947,843 7
Rangeland Ecosystem Science (1478)	\$234,016 1	\$336,320 1	\$45,455 1	\$0 0	\$0 0
Total	\$5,241,138 31	\$8,570,297 32	\$7,359,644 30	\$8,718,577 42	\$5,058,638 29

*If a department or fiscal year is not listed, there were no proposals submitted for that department and/or fiscal year during the quarter(s) indicated.

New and Competing Continuation Proposals Submitted by Department (\$ and #)*

First Quarter (July - September)

Natural Sciences

	1999	2000	2001	2002	2003
Biochemistry & Molecular Bio (1870)	\$1,209,411 3	\$6,018,800 8	\$834,363 2	\$1,424,562 6	\$306,854 3
Biology (1878)	\$3,901,494 8	\$2,624,943 8	\$5,523,291 11	\$4,371,454 6	\$1,949,765 6
Center For Sci, Math & Tech Ed (1802)	\$1,291,023 2	\$0 0	\$0 0	\$0 0	\$0 0
Chemistry (1872)	\$6,242,628 14	\$3,214,400 11	\$4,900,977 9	\$9,574,612 17	\$9,527,722 20
Computer Science (1873)	\$741,801 3	\$2,422,894 8	\$676,584 4	\$335,241 1	\$2,376,097 6
Dean Of Natural Sciences (1801)	\$0 0	\$220,106 1	\$0 0	\$0 0	\$0 0
Mathematics (1874)	\$0 0	\$0 0	\$19,597 1	\$336,871 3	\$15,000 1
Physics (1875)	\$1,132,566 4	\$3,678,544 5	\$3,017,820 3	\$2,421,473 6	\$468,000 1
Psychology (1876)	\$0 0	\$2,272,257 2	\$1,215,014 5	\$739,211 1	\$2,094,054 4
Statistics (1877)	\$278,032 3	\$56,968 1	\$59,549 1	\$190,943 3	\$0 0
Total	\$14,796,955 37	\$20,508,912 44	\$16,247,195 36	\$19,394,367 43	\$16,737,492 41

*If a department or fiscal year is not listed, there were no proposals submitted for that department and/or fiscal year during the quarter(s) indicated.

New and Competing Continuation Proposals Submitted by Department (\$ and #)*

First Quarter (July - September)

Other

	1999	2000	2001	2002	2003
Academic Advancement Center (8100)	\$0 0	\$0 0	\$1,457,030 1	\$0 0	\$0 0
Center For Life Sciences (1031)	\$0 0	\$0 0	\$0 0	\$0 0	\$1,423,257 1
Colo Water Resources Res Inst (2033)	\$0 0	\$0 0	\$0 0	\$120,000 1	\$0 0
Cooperative Extension (4040)	\$1,612,168 4	\$680,995 2	\$2,772,299 2	\$14,500 1	\$582,179 5
Facilities Management (6030)	\$88,920 1	\$0 0	\$0 0	\$0 0	\$0 0
Graduate School (2015)	\$0 0	\$0 0	\$220,000 1	\$0 0	\$0 0
International Programs (1024)	\$0 0	\$3,937 1	\$0 0	\$0 0	\$19,528 1
Library (1019)	\$2,849,860 1	\$0 0	\$0 0	\$0 0	\$0 0
Native American Student Serv (8013)	\$0 0	\$138,865 1	\$0 0	\$0 0	\$0 0
San Luis Valley Research Ctr (3043)	\$0 0	\$0 0	\$0 0	\$5,000 1	\$0 0
University Health Services (8031)	\$0 0	\$0 0	\$171,947 1	\$0 0	\$119,929 1
V P Research & Info Technology (2001)	\$0 0	\$0 0	\$0 0	\$270,000 1	\$0 0
Total	\$4,550,948 6	\$823,797 4	\$4,621,276 5	\$409,500 4	\$2,144,893 8

*If a department or fiscal year is not listed, there were no proposals submitted for that department and/or fiscal year during the quarter(s) indicated.

New and Competing Continuation Proposals Submitted by Department (\$ and #)*

First Quarter (July - September)

Vet. Medicine & Biomedical Sciences

	1999	2000	2001	2002	2003
Anatomy & Neurobiology (1670)	\$2,481,463 7	\$934,171 4	\$248,093 1	\$0 0	\$0 0
Biomedical Sciences (1672)	\$1,698,316 5	\$2,359,669 3	\$2,076,492 3	\$1,780,429 5	\$0 0
Biomedical Sciences (1680)	\$0 0	\$0 0	\$0 0	\$0 0	\$5,250,797 10
Clinical Sciences (1678)	\$851,401 7	\$463,692 4	\$469,448 5	\$254,784 7	\$1,489,771 14
Env & Rad Health Sci (1681)	\$0 0	\$0 0	\$0 0	\$0 0	\$8,252,611 14
Environmental Health (1676)	\$1,842,879 6	\$3,226,854 7	\$1,569,622 5	\$3,478,432 8	\$0 0
Micro, Imuno & Path (1682)	\$0 0	\$0 0	\$0 0	\$0 0	\$6,434,892 15
Microbiology (1677)	\$8,564,582 9	\$1,457,977 2	\$1,660,331 7	\$10,122,125 8	\$0 0
Pathology (1671)	\$1,227,466 5	\$4,990,455 8	\$3,699,395 2	\$3,496,190 6	\$0 0
Radiological Health Sciences (1673)	\$1,007,846 3	\$1,668,991 2	\$522,567 2	\$605,966 5	\$0 0
Total	\$17,673,953 42	\$15,101,809 30	\$10,245,948 25	\$19,737,926 39	\$21,428,071 53

*If a department or fiscal year is not listed, there were no proposals submitted for that department and/or fiscal year during the quarter(s) indicated.

Research Proposals Submitted and Research Awards Received

Section II

Awards by Fund Source
Awards by College
Awards by Department

Awards By Fund Source

Awards Received by Fund Source (\$ and #)

Fiscal Year(s): 1999, 2000, 2001, 2002, 2003

Quarter(s): 1

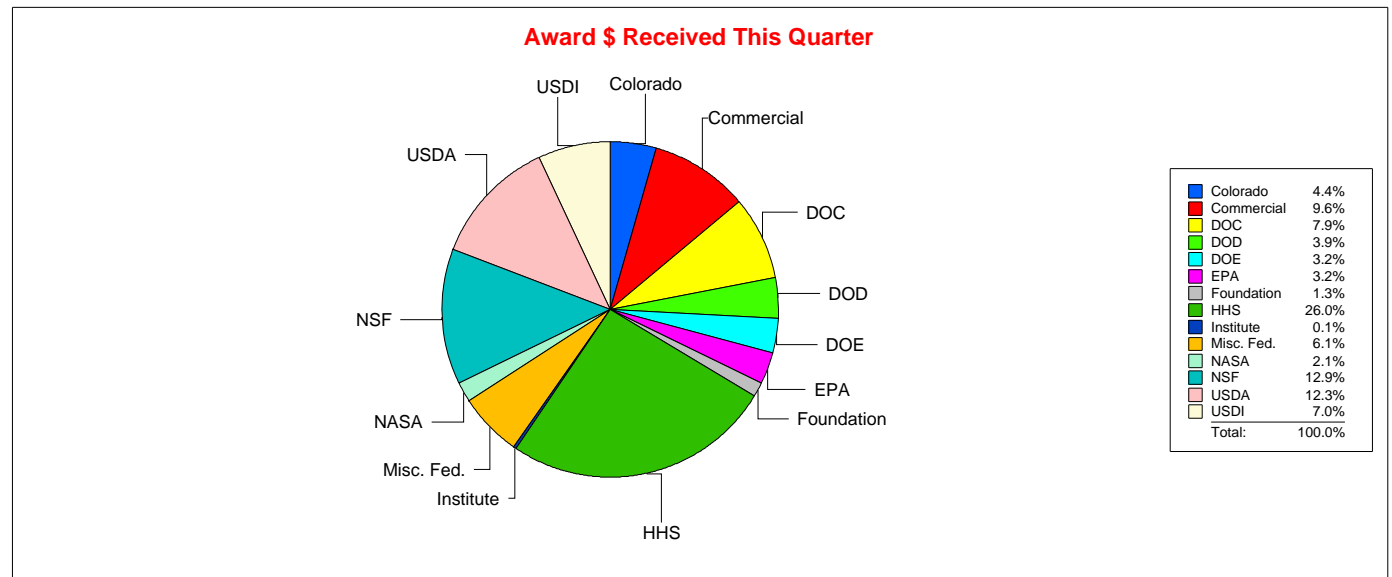
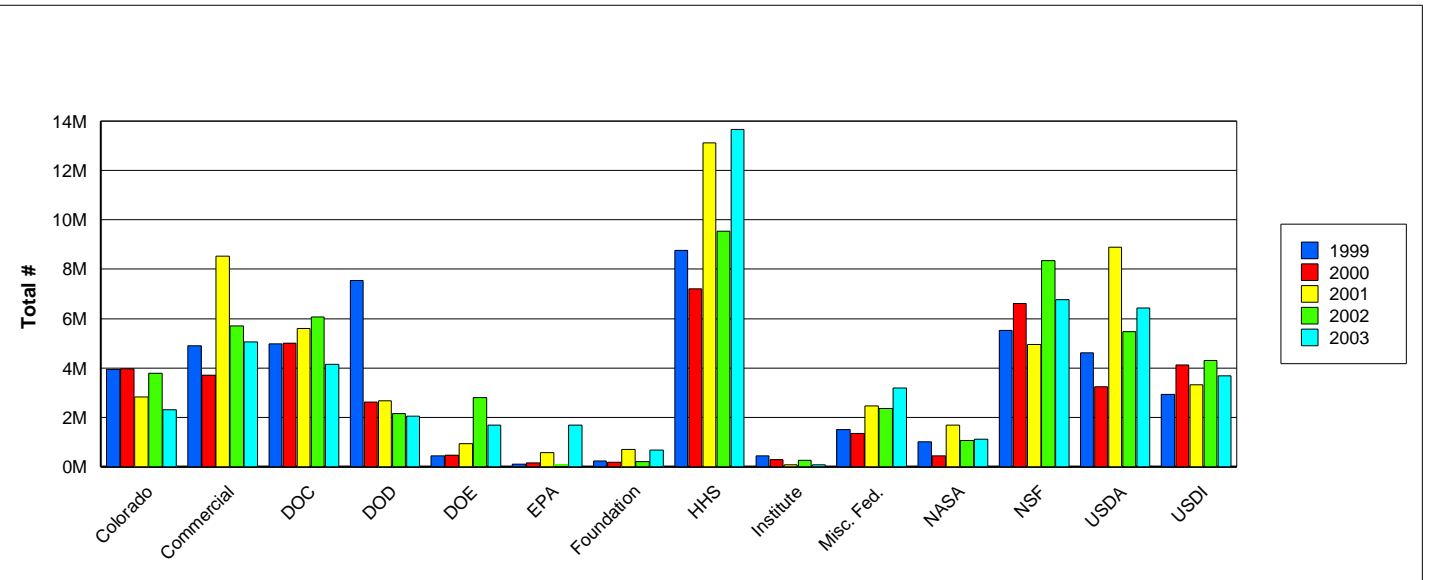
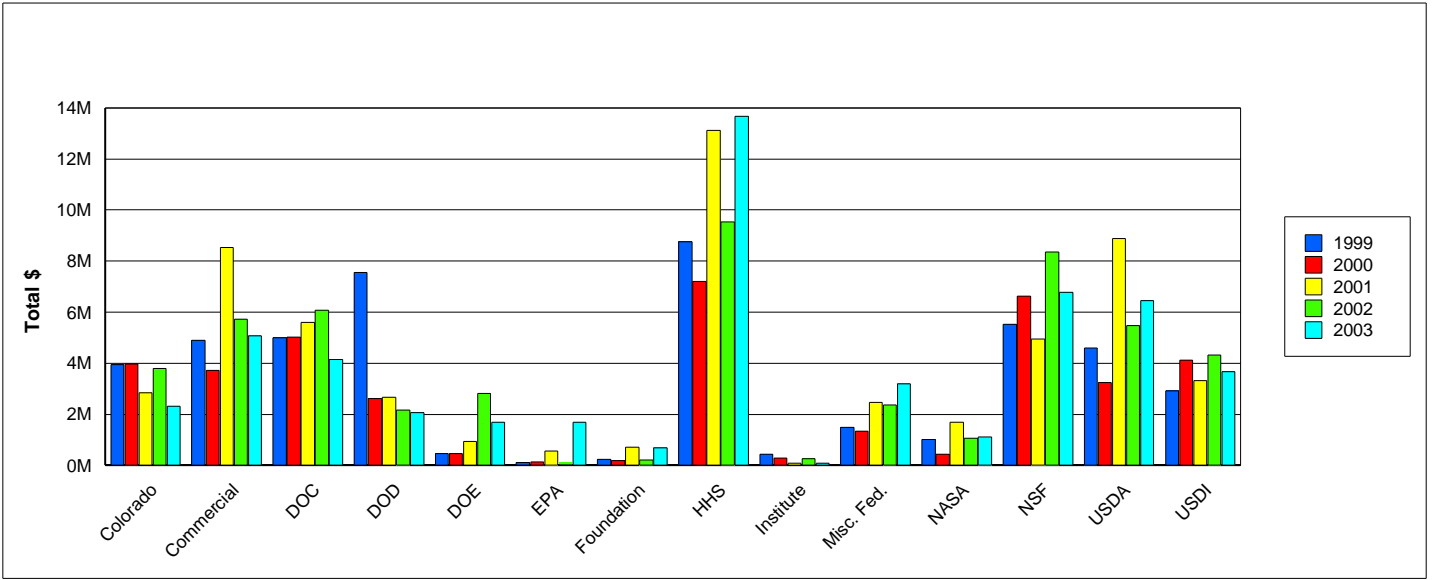
	1999	2000	2001	2002	2003
Federal	\$37,408,568 373	\$31,212,586 308	\$44,192,913 403	\$42,140,133 343	\$44,447,984 364
Non Federal	\$9,501,372 210	\$8,141,088 181	\$12,166,256 204	\$9,968,868 179	\$8,125,016 165
Total	\$46,909,940 583	\$39,353,674 489	\$56,359,169 607	\$52,109,001 522	\$52,573,000 529

	1999	2000	2001	2002	2003
Colorado	\$3,937,609 49	\$3,963,497 55	\$2,833,316 42	\$3,786,163 57	\$2,306,020 35
Commercial	\$4,895,887 146	\$3,715,235 120	\$8,536,341 141	\$5,713,515 112	\$5,065,174 116
DOC	\$4,984,437 24	\$5,016,939 19	\$5,593,275 24	\$6,073,987 27	\$4,142,602 24
DOD	\$7,544,845 60	\$2,612,436 44	\$2,675,407 53	\$2,152,881 30	\$2,059,072 31
DOE	\$448,987 10	\$465,357 4	\$927,385 6	\$2,813,700 16	\$1,689,088 13
EPA	\$110,043 5	\$145,418 3	\$560,588 6	\$10,000 1	\$1,695,346 11
Foundation	\$225,498 12	\$180,199 4	\$704,865 20	\$219,466 9	\$678,242 12
HHS	\$8,757,736 57	\$7,213,439 57	\$13,114,948 74	\$9,531,332 44	\$13,657,510 65
Institute	\$442,378 3	\$282,157 2	\$91,734 1	\$249,724 1	\$75,580 2
Misc. Fed.	\$1,499,240 14	\$1,348,026 7	\$2,472,569 11	\$2,357,061 14	\$3,190,643 19
NASA	\$1,000,718 11	\$435,835 7	\$1,685,380 16	\$1,063,048 15	\$1,124,090 18
NSF	\$5,530,935 42	\$6,615,188 37	\$4,959,178 42	\$8,343,823 43	\$6,774,936 32
USDA	\$4,605,835 81	\$3,236,442 64	\$8,890,978 114	\$5,480,536 93	\$6,443,685 99
USDI	\$2,925,792 69	\$4,123,506 66	\$3,313,205 57	\$4,313,765 60	\$3,671,012 52
Total	\$46,909,940 583	\$39,353,674 489	\$56,359,169 607	\$52,109,001 522	\$52,573,000 529

Awards Received by Fund Source (\$ and #)

Fiscal Year(s): 1999, 2000, 2001, 2002, 2003

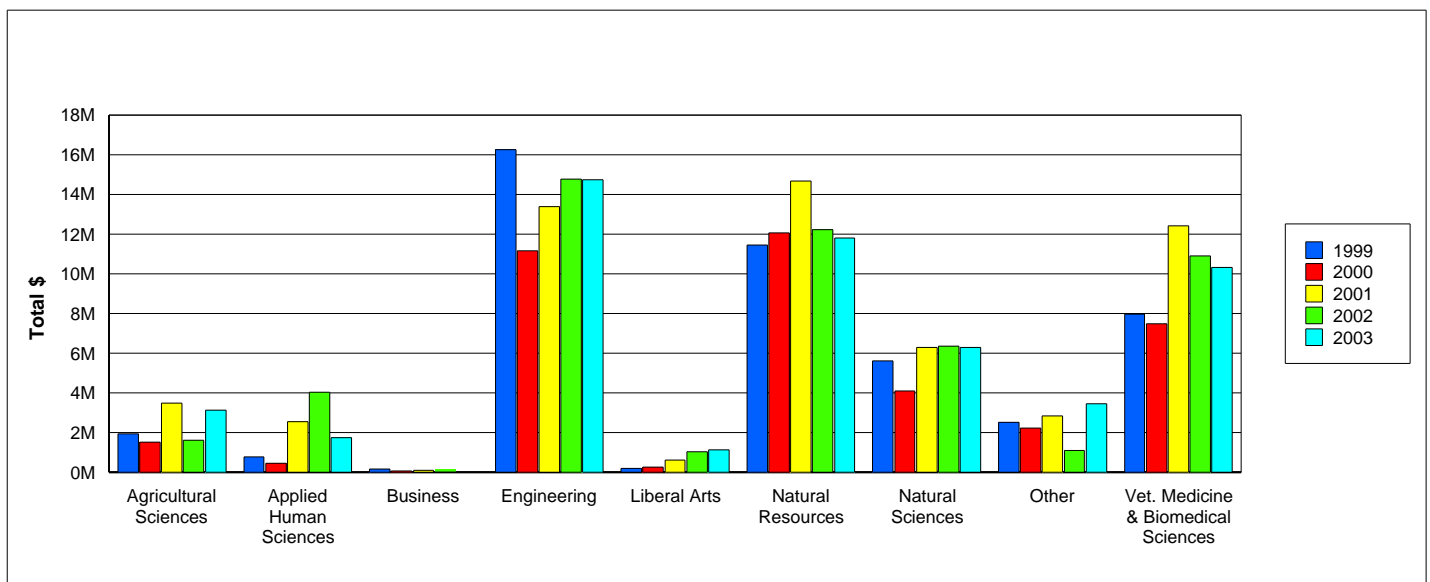
Quarter(s): 1



Awards By College

Awards Received by College (\$ and #)
Fiscal Year(s): 1999, 2000, 2001, 2002, 2003
Quarter(s): 1

	1999	2000	2001	2002	2003
Agricultural Sciences	\$1,940,832 59	\$1,524,883 47	\$3,501,458 46	\$1,617,594 38	\$3,124,678 54
Applied Human Sciences	\$797,736 16	\$460,981 10	\$2,545,009 15	\$4,047,845 21	\$1,740,165 15
Business	\$175,756 6	\$72,678 2	\$100,000 1	\$2,515 1	\$0 0
Engineering	\$16,264,875 113	\$11,169,553 94	\$13,369,774 107	\$14,772,916 105	\$14,727,222 107
Liberal Arts	\$195,938 5	\$263,030 7	\$625,512 15	\$1,036,174 6	\$1,129,710 8
Natural Resources	\$11,438,160 216	\$12,058,672 180	\$14,671,591 231	\$12,237,441 191	\$11,799,779 178
Natural Sciences	\$5,608,451 60	\$4,093,255 47	\$6,296,038 58	\$6,367,801 52	\$6,283,499 55
Other	\$2,517,579 32	\$2,228,140 23	\$2,837,364 28	\$1,108,442 38	\$3,457,509 38
Vet. Medicine & Biomedical Sciences	\$7,970,613 76	\$7,482,482 79	\$12,412,423 106	\$10,918,273 70	\$10,310,438 74
Total	\$46,909,940 583	\$39,353,674 489	\$56,359,169 607	\$52,109,001 522	\$52,573,000 529



Awards By Department

First Quarter (July - September)

Fiscal Year(s): 1999, 2000, 2001, 2002, 2003

Quarter(s): 1

**Awards Received by Department (\$ and #)*
First Quarter (July - September)**

Agricultural Sciences

	1999	2000	2001	2002	2003
Agric & Resource Economics (1172)	\$598,277 11	\$47,221 3	\$110,109 6	\$47,518 2	\$241,100 7
Animal Sciences (1171)	\$157,080 7	\$147,310 5	\$801,500 7	\$401,266 10	\$243,822 5
Arkansas Valley Research Ctr (1140)	\$2,750 3	\$0 0	\$0 0	\$0 0	\$0 0
Bioagricultural Sci & Pest Mgmt (1177)	\$498,096 20	\$323,599 13	\$222,462 10	\$287,654 10	\$1,973,312 23
Fruita Research Center (1146)	\$1,000 1	\$0 0	\$0 0	\$0 0	\$0 0
Horticulture & Landscape Arch (1173)	\$120,000 1	\$165,000 5	\$187,722 4	\$123,625 4	\$183,551 7
Intl Agricultural Program (1102)	\$58,987 3	\$45,429 1	\$0 0	\$0 0	\$0 0
San Luis Valley Research Ctr (1143)	\$35,000 1	\$171,600 7	\$0 0	\$0 0	\$0 0
Soil & Crop Sciences (1170)	\$469,642 12	\$624,724 13	\$2,179,665 19	\$757,531 12	\$482,893 12
Total	\$1,940,832 59	\$1,524,883 47	\$3,501,458 46	\$1,617,594 38	\$3,124,678 54

*If a department or fiscal year is not listed, there were no proposals submitted for that department and/or fiscal year during the quarter(s) indicated.

Awards Received by Department (\$ and #)*
First Quarter (July - September)

Applied Human Sciences

	1999	2000	2001	2002	2003
Dean Of Applied Human Sciences (1501)	\$140,305 1	\$0 0	\$0 0	\$3,200 1	\$169,792 1
Dept Of Health & Exercise Sci (1582)	\$44,642 1	\$0 0	\$19,890 1	\$0 0	\$0 0
Design And Merchandising (1574)	\$56,000 2	\$0 0	\$19,593 1	\$15,000 1	\$0 0
Food Science & Human Nutrition (1571)	\$0 0	\$49,996 1	\$1,575,986 4	\$922,262 3	\$328,721 1
Human Dev & Family Studies (1570)	\$20,776 2	\$0 0	\$0 0	\$0 0	\$69,772 2
Mfg Tech & Constr Mgmt (1584)	\$91,404 1	\$151,859 3	\$8,050 1	\$39,299 2	\$0 0
Occupational Therapy (1573)	\$236,472 5	\$197,872 3	\$108,933 3	\$679,543 4	\$49,910 1
School Of Education (1588)	\$179,866 3	\$49,240 2	\$737,953 4	\$2,098,610 8	\$798,128 5
Social Work (1586)	\$28,271 1	\$12,014 1	\$74,604 1	\$289,931 2	\$323,842 5
Total	\$797,736 16	\$460,981 10	\$2,545,009 15	\$4,047,845 21	\$1,740,165 15

*If a department or fiscal year is not listed, there were no proposals submitted for that department and/or fiscal year during the quarter(s) indicated.

Awards Received by Department (\$ and #)*
First Quarter (July - September)

Business

	1999	2000	2001	2002
Finance & Real Estate (1272)	\$0 0	\$18,280 1	\$0 0	\$0 0
Inst For Transportation Mgt (1276)	\$150,000 4	\$54,398 1	\$100,000 1	\$2,515 1
Management (1275)	\$25,756 2	\$0 0	\$0 0	\$0 0
<i>Total</i>	\$175,756 6	\$72,678 2	\$100,000 1	\$2,515 1

*If a department or fiscal year is not listed, there were no proposals submitted for that department and/or fiscal year during the quarter(s) indicated.

Awards Received by Department (\$ and #)*
First Quarter (July - September)

Engineering

	1999	2000	2001	2002	2003
Atmospheric Science (1371)	\$2,057,117 18	\$762,138 16	\$1,557,881 27	\$1,739,489 17	\$1,992,392 25
Chemical Engineering (1370)	\$670,451 9	\$221,329 7	\$1,271,380 4	\$557,412 4	\$354,132 2
Cira (1375)	\$10,414,075 36	\$6,008,949 23	\$6,532,574 27	\$7,447,787 32	\$6,871,422 33
Civil Engineering (1372)	\$1,186,010 28	\$1,989,346 33	\$2,259,754 29	\$2,808,288 27	\$2,300,552 27
Dean Of Engineering (1301)	\$700,000 1	\$650,126 3	\$584,000 1	\$650,000 2	\$0 0
Elec. & Computer Engineering (1373)	\$234,289 9	\$1,059,733 6	\$742,595 10	\$944,135 12	\$2,025,220 9
Mechanical Engineering (1374)	\$1,002,933 12	\$477,932 6	\$421,590 9	\$625,805 11	\$1,183,504 11
Total	\$16,264,875 113	\$11,169,553 94	\$13,369,774 107	\$14,772,916 105	\$14,727,222 107

*If a department or fiscal year is not listed, there were no proposals submitted for that department and/or fiscal year during the quarter(s) indicated.

**Awards Received by Department (\$ and #)*
First Quarter (July - September)**

Liberal Arts

	1999	2000	2001	2002	2003
Anthropology (1787)	\$0 0	\$5,000 1	\$136,831 2	\$14,500 1	\$15,000 2
Art (1770)	\$0 0	\$0 0	\$0 0	\$0 0	\$500 1
Ctr Applied Stu Amer Ethnicity (1790)	\$0 0	\$2,000 1	\$0 0	\$0 0	\$0 0
Economics (1771)	\$0 0	\$0 0	\$1,927 2	\$41,000 1	\$49,564 1
English (1773)	\$0 0	\$1,125 1	\$9,231 2	\$0 0	\$0 0
Foreign Languages & Literature (1774)	\$5,477 2	\$0 0	\$0 0	\$0 0	\$0 0
History (1776)	\$0 0	\$0 0	\$0 0	\$0 0	\$30,000 1
Journalism & Technical Comm (1785)	\$186,261 2	\$36,247 1	\$217,601 5	\$977,174 3	\$895,473 2
Music, Theatre & Dance (1778)	\$4,200 1	\$168,658 2	\$171,841 1	\$3,500 1	\$0 0
Political Science (1782)	\$0 0	\$0 0	\$8,500 1	\$0 0	\$0 0
Sociology (1784)	\$0 0	\$50,000 1	\$79,581 2	\$0 0	\$139,173 1
Total	\$195,938 5	\$263,030 7	\$625,512 15	\$1,036,174 6	\$1,129,710 8

*If a department or fiscal year is not listed, there were no proposals submitted for that department and/or fiscal year during the quarter(s) indicated.

**Awards Received by Department (\$ and #)*
First Quarter (July - September)**

Natural Resources

	1999	2000	2001	2002	2003
Cemml (1490)	\$0 0	\$0 0	\$0 0	\$3,713,346 60	\$4,544,411 72
Coop Fish & Wildlife Research (1484)	\$398,955 13	\$448,644 13	\$1,265,120 18	\$585,043 13	\$627,232 15
Dean Of Natural Resources (1401)	\$0 0	\$3,500 1	\$110,007 2	\$0 0	\$0 0
Earth Resources (1482)	\$479,134 17	\$665,026 17	\$528,450 15	\$246,579 7	\$241,052 10
Fish & Wildlife Biology (1474)	\$1,872,176 53	\$1,338,184 43	\$1,471,916 53	\$2,850,894 56	\$2,031,043 33
Forest Sciences (1470)	\$5,176,630 93	\$3,329,197 63	\$7,006,901 88	\$267,004 11	\$326,637 9
Nat Res Recreation & Tourism (1480)	\$278,884 6	\$318,953 11	\$209,893 9	\$86,337 5	\$144,510 4
Natural Resource Ecology Lab (1499)	\$2,994,222 26	\$5,512,806 25	\$3,735,273 32	\$4,108,782 27	\$3,625,599 26
Rangeland Ecosystem Science (1478)	\$238,159 8	\$442,362 7	\$344,031 14	\$379,456 12	\$259,295 9
Total	\$11,438,160 216	\$12,058,672 180	\$14,671,591 231	\$12,237,441 191	\$11,799,779 178

*If a department or fiscal year is not listed, there were no proposals submitted for that department and/or fiscal year during the quarter(s) indicated.

**Awards Received by Department (\$ and #)*
First Quarter (July - September)**

Natural Sciences

	1999	2000	2001	2002	2003
Biochemistry & Molecular Bio (1870)	\$462,619 5	\$78,493 2	\$690,635 10	\$694,278 5	\$1,341,803 10
Biology (1878)	\$206,243 5	\$302,633 7	\$559,789 7	\$1,013,359 7	\$84,041 5
Center For Sci, Math & Tech Ed (1802)	\$445,758 3	\$70,200 3	\$181,766 2	\$0 0	\$124,946 1
Chemistry (1872)	\$1,644,549 19	\$1,583,010 16	\$1,498,720 17	\$2,556,041 14	\$1,431,763 11
Computer Science (1873)	\$513,988 3	\$0 0	\$67,384 1	\$491,260 5	\$519,544 4
Dean Of Natural Sciences (1801)	\$0 0	\$126 1	\$0 0	\$52,800 1	\$34,050 1
Mathematics (1874)	\$130,000 1	\$0 0	\$247,856 3	\$244,029 3	\$143,033 2
Physics (1875)	\$707,152 11	\$175,783 5	\$93,705 4	\$204,518 7	\$285,198 5
Psychology (1876)	\$1,467,142 11	\$1,647,418 7	\$2,788,618 9	\$970,639 6	\$2,010,214 11
Statistics (1877)	\$31,000 2	\$235,592 6	\$167,565 5	\$140,877 4	\$308,907 5
Total	\$5,608,451 60	\$4,093,255 47	\$6,296,038 58	\$6,367,801 52	\$6,283,499 55

*If a department or fiscal year is not listed, there were no proposals submitted for that department and/or fiscal year during the quarter(s) indicated.

**Awards Received by Department (\$ and #)*
First Quarter (July - September)**

Other

	1999	2000	2001	2002	2003
Acad Computing & Network Serv (2028)	\$223,412 1	\$5,000 1	\$0 0	\$0 0	\$0 0
Academic Advancement Center (8100)	\$232,578 1	\$241,881 1	\$267,119 1	\$21,027 2	\$346,893 3
Agric Experiment Station (3001)	\$332,694 1	\$12,300 1	\$5,000 1	\$8,000 2	\$49,386 2
Career Center (8008)	\$95,000 2	\$0 0	\$0 0	\$0 0	\$0 0
Center Educ Access & Outreach (8005)	\$0 0	\$407,488 1	\$833,263 3	\$3,803 1	\$863,115 2
Center For Life Sciences (1031)	\$0 0	\$100,000 1	\$0 0	\$0 0	\$0 0
Colo Water Resources Res Inst (2033)	\$13,000 2	\$39,856 1	\$20,000 2	\$6,000 1	\$106,822 1
Colorado State Forest Svc-Csu (5060)	\$164,138 2	\$0 0	\$278,416 1	\$0 0	\$0 0
Cooperative Extension (4040)	\$845,789 10	\$732,083 6	\$489,825 2	\$184,809 8	\$1,077,220 11
El Centro Student Services (8017)	\$0 0	\$3,000 1	\$1,500 1	\$0 0	\$0 0
Graduate School (1005)	\$272,387 5	\$0 0	\$0 0	\$0 0	\$0 0
Graduate School (2015)	\$0 0	\$284,099 4	\$413,927 8	\$456,482 9	\$377,836 2
Housing (8032)	\$0 0	\$0 0	\$55,500 1	\$0 0	\$0 0
International Education (1014)	\$13,700 1	\$0 0	\$0 0	\$0 0	\$0 0
International Programs (1024)	\$12,300 2	\$47,184 2	\$17,247 1	\$126,937 2	\$355,831 3
Laboratory Animal Resources (2007)	\$0 0	\$0 0	\$0 0	\$0 0	\$10,000 1
Provost/Academic Vp (1001)	\$0 0	\$0 0	\$0 0	\$0 0	\$19,403 1
San Luis Valley Research Ctr (3043)	\$0 0	\$0 0	\$152,160 3	\$127,040 8	\$91,250 7

*If a department or fiscal year is not listed, there were no proposals submitted for that department and/or fiscal year during the quarter(s) indicated.

Awards Received by Department (\$ and #)*
First Quarter (July - September)

Other

	1999	2000	2001	2002	2003
Service Learning & Voluntr Pgm (8040)	\$0 0	\$0 0	\$0 0	\$139,955 1	\$139,957 1
Student Center (8033)	\$1,300 1	\$750 1	\$1,500 1	\$0 0	\$2,500 1
Talent Search Program (0011)	\$288,261 1	\$294,026 1	\$300,907 2	\$10,000 1	\$0 0
University Police (6023)	\$1,000 1	\$60,473 2	\$1,000 1	\$1,000 1	\$1,408 1
Western Colorado Research Ctr (3046)	\$0 0	\$0 0	\$0 0	\$23,389 2	\$15,888 2
Women'S Programs & Studies (8001)	\$22,020 2	\$0 0	\$0 0	\$0 0	\$0 0
Total	\$2,517,579 32	\$2,228,140 23	\$2,837,364 28	\$1,108,442 38	\$3,457,509 38

*If a department or fiscal year is not listed, there were no proposals submitted for that department and/or fiscal year during the quarter(s) indicated.

**Awards Received by Department (\$ and #)*
First Quarter (July - September)**

Vet. Medicine & Biomedical Sciences

	1999	2000	2001	2002	2003
Anatomy & Neurobiology (1670)	\$678,398 6	\$948,112 12	\$1,672,070 12	\$1,713,040 8	\$0 0
Biomedical Sciences (1672)	\$557,301 11	\$1,340,482 8	\$1,327,926 10	\$423,884 1	\$0 0
Biomedical Sciences (1680)	\$0 0	\$0 0	\$0 0	\$0 0	\$2,277,990 14
Clinical Sciences (1678)	\$117,111 9	\$255,773 16	\$341,856 14	\$1,139,526 11	\$788,665 12
Dean Of Vet Medicine (1601)	\$311,969 2	\$178,099 1	\$166,716 1	\$0 0	\$0 0
Env & Rad Health Sci (1681)	\$0 0	\$0 0	\$0 0	\$0 0	\$2,418,191 20
Environmental Health (1676)	\$1,825,644 14	\$1,913,181 20	\$2,862,522 20	\$1,643,869 14	\$0 0
Micro, Imuno & Path (1682)	\$0 0	\$0 0	\$0 0	\$0 0	\$4,825,592 28
Microbiology (1677)	\$3,303,001 19	\$1,714,915 12	\$3,897,924 20	\$3,358,753 17	\$0 0
Pathology (1671)	\$491,903 7	\$285,022 4	\$1,684,867 23	\$1,162,514 9	\$0 0
Radiological Health Sciences (1673)	\$685,286 8	\$846,898 6	\$458,542 6	\$1,476,687 10	\$0 0
Total	\$7,970,613 76	\$7,482,482 79	\$12,412,423 106	\$10,918,273 70	\$10,310,438 74

*If a department or fiscal year is not listed, there were no proposals submitted for that department and/or fiscal year during the quarter(s) indicated.

Research Proposals Submitted and Research Awards Received

Section III

Facilities and Administrative (F&A) Recoveries

Colorado State University
Vice President for Research Information Technologies
Facilities and Administrative Cost Recoveries by Month and Year to Date
September 2002

	Prior Fiscal Year		Current Fiscal Year	
	Month to Date	Year to Date	Month to Date	Year to Date
Agricultural Sciences	38,089	115,998	51,542	158,418
Business	20,067	80,449	12,108	71,322
Engineering	568,598	1,890,949	625,309	2,188,046
Natural Resources	414,186	1,278,773	487,164	1,406,269
Applied Human Sciences	80,286	254,090	64,236	269,927
Vet. Medicine & Biomedical Scie	345,118	1,078,925	666,014	2,011,413
Liberal Arts	11,075	46,428	18,276	63,964
Natural Sciences	346,677	1,218,730	381,877	1,462,051
VP Student Affairs	3,190	9,069	5,387	14,260
Extension	8,930	38,475	13,244	40,756
Other	2,503	14,660	21,005	44,130
<i>Grand Total</i>	1,838,719	6,026,546	2,346,162	7,730,556

Colorado State University
Sponsored Programs
Facilities and Administrative Cost Recoveries by
Month and Year to Date
September 2002

Agricultural Sciences

Department Name	Prior Fiscal Year		Current Fiscal Year	
	Month to Date	Year to Date	Month to Date	Year to Date
Dean Of Agricultural Sciences	0	0	528	1,147
Soil & Crop Sciences	17,353	45,179	19,596	54,466
Animal Sciences	4,603	14,326	3,935	14,563
Agric & Resource Economics	1,896	2,808	2,130	8,663
Horticulture & Landscape Arch	3,432	11,969	8,559	29,019
Bioagriculturl Sci & Pest Mgmt	10,804	41,715	16,794	50,561
College Totals:	38,089	115,998	51,542	158,418

Colorado State University
Sponsored Programs
Facilities and Administrative Cost Recoveries by
Month and Year to Date
September 2002

Business

Department Name	Prior Fiscal Year		Current Fiscal Year	
	Month to Date	Year to Date	Month to Date	Year to Date
Marketing	10,462	35,227	10,173	37,640
Inst For Transportation Mgt	8,886	15,533	-607	9,435
Computer Information Systems	720	29,689	2,543	24,248
College Totals:	<i>20,067</i>	<i>80,449</i>	<i>12,108</i>	<i>71,322</i>

Colorado State University
Sponsored Programs
Facilities and Administrative Cost Recoveries by
Month and Year to Date
September 2002

Engineering

Department Name	Prior Fiscal Year		Current Fiscal Year	
	Month to Date	Year to Date	Month to Date	Year to Date
Mechanical Engineering	51,657	158,735	59,000	224,219
Electrical & Computer Engineering	53,466	174,689	44,565	189,275
Civil Engineering	66,732	260,474	90,517	360,319
Atmospheric Science	209,922	685,436	216,632	704,641
Dean Of Engineering	2,497	10,573	4,743	8,303
CIRA	170,983	548,148	188,383	595,610
Chemical & Biores Engineering	13,342	52,894	21,469	105,680
College Totals:	<i>568,598</i>	<i>1,890,949</i>	<i>625,309</i>	<i>2,188,046</i>

Colorado State University
Sponsored Programs
Facilities and Administrative Cost Recoveries by
Month and Year to Date
September 2002

Natural Resources

Department Name	Prior Fiscal Year		Current Fiscal Year	
	Month to Date	Year to Date	Month to Date	Year to Date
Nat Res Recreation & Tourism	1,568	11,258	1,933	8,575
Natural Resource Ecology Lab	133,864	439,144	148,854	482,375
CEMML	176,870	494,078	222,252	580,450
Coop Fish & Wildlife Research	11,777	40,059	5,835	20,213
Earth Resources	16,705	61,025	19,116	60,220
Rangeland Ecosystem Science	4,904	14,560	2,071	14,934
Fish & Wildlife Biology	39,747	128,328	69,912	182,857
Dean Of Natural Resources	11	1,715	0	16
Forest Sciences	28,740	88,605	17,190	56,629
College Totals:	414,186	1,278,773	487,164	1,406,269

Colorado State University
Sponsored Programs
Facilities and Administrative Cost Recoveries by
Month and Year to Date
September 2002

Applied Human Sciences

Department Name	Prior Fiscal Year		Current Fiscal Year	
	Month to Date	Year to Date	Month to Date	Year to Date
School Of Education	12,020	30,426	21,413	110,904
Dean Of Applied Human Sciences	590	806	2,306	7,568
Human Dev & Family Studies	1,026	8,721	1,347	3,416
Food Science & Human Nutrition	31,351	71,376	15,580	51,450
Occupational Therapy	8,293	25,776	9,480	41,361
Exercise & Sport Science	4,174	15,365	409	3,739
Mfg Tech & Constr Mgmt	17,626	76,081	6,780	28,405
Social Work	5,206	25,540	6,920	23,084
College Totals:	80,286	254,090	64,236	269,927

Colorado State University
Sponsored Programs
Facilities and Administrative Cost Recoveries by
Month and Year to Date
September 2002

Vet. Medicine & Biomedical Sciences

Department Name	Prior Fiscal Year		Current Fiscal Year	
	Month to Date	Year to Date	Month to Date	Year to Date
Environmental Health	72,749	240,723	1,888	5,146
Microbiology	187,978	598,915	821	2,986
Clinical Sciences	35,203	90,519	43,623	155,793
Biomedical Sciences	0	0	171,637	535,849
Env & Rad Health Sci	0	0	160,283	441,003
Micro, Imuno & Path	0	0	286,408	867,071
Radiological Health Sciences	49,187	148,768	1,354	3,566
College Totals:	345,118	1,078,925	666,014	2,011,413

Colorado State University
Sponsored Programs
Facilities and Administrative Cost Recoveries by
Month and Year to Date
September 2002

Liberal Arts

Department Name	Prior Fiscal Year		Current Fiscal Year	
	Month to Date	Year to Date	Month to Date	Year to Date
English	477	496	0	6
Anthropology	1,099	11,662	2,264	18,815
Journalism & Technical Comm	8,294	28,971	10,395	28,432
Sociology	1,027	2,918	4,668	11,266
Foreign Languages & Literature	0	0	1	1
Economics	179	2,374	450	4,915
Art	0	6	18	23
History	0	0	479	506
College Totals:	11,075	46,428	18,276	63,964

Colorado State University
Sponsored Programs
Facilities and Administrative Cost Recoveries by
Month and Year to Date
September 2002

Natural Sciences

Department Name	Prior Fiscal Year		Current Fiscal Year	
	Month to Date	Year to Date	Month to Date	Year to Date
Biochemistry & Molecular Bio	74,549	222,891	94,526	279,717
Biology	27,684	125,806	37,947	165,674
Statistics	3,934	17,195	18,195	55,476
Psychology	77,755	230,152	66,234	243,055
Physics	31,709	129,475	30,944	141,823
Mathematics	6,457	40,123	-675	31,479
Center For Sci, Math & Tech Ed	1,531	4,570	4,631	33,692
Dean Of Natural Sciences	2,935	7,631	718	2,945
Chemistry	111,468	382,642	119,495	449,926
Computer Science	8,654	58,246	9,863	58,264
College Totals:	346,677	1,218,730	381,877	1,462,051

Colorado State University
Sponsored Programs
Facilities and Administrative Cost Recoveries by
Month and Year to Date
September 2002

VP Student Affairs

Department Name	Prior Fiscal Year		Current Fiscal Year	
	Month to Date	Year to Date	Month to Date	Year to Date
Academic Advancement Center	0	0	17	17
Community Services Of Csu	291	671	280	597
Housing	464	1,499	339	774
University Health Services	0	0	1,449	4,227
Center Educ Access & Outreach	2,435	6,900	3,302	8,645
College Totals:	3,190	9,069	5,387	14,260

Colorado State University
Sponsored Programs
Facilities and Administrative Cost Recoveries by
Month and Year to Date
September 2002

Extension

Department Name	Prior Fiscal Year		Current Fiscal Year	
	Month to Date	Year to Date	Month to Date	Year to Date
Cooperative Extension	8,930	38,475	13,244	40,756
College Totals:	<i>8,930</i>	<i>38,475</i>	<i>13,244</i>	<i>40,756</i>

Colorado State University
Sponsored Programs
Facilities and Administrative Cost Recoveries by
Month and Year to Date
September 2002

Other

Department Name	Prior Fiscal Year		Current Fiscal Year	
	Month to Date	Year to Date	Month to Date	Year to Date
Colo Water Resources Res Inst	69	5,169	969	1,975
Hughes Un Bio-Ctr Life Science	0	0	1	2
Western Colorado Research Ctr	157	657	6,853	18,099
Graduate School	815	4,733	1,334	-691
Laboratory Animal Resources	0	0	957	2,870
International Programs	1,302	3,396	10,753	21,201
Southwestern Colorado Res Ctr	160	705	138	674
College Totals:	2,503	14,660	21,005	44,130

Research Proposals Submitted and Research Awards Received

Section IV

Proposals Submitted – Detail Listing
Awards Received – Detail Listing

Proposals Submitted - Detail Listing

New and Competing Continuation Proposals Submitted

Fiscal Year(s): 2003

Quarter(s): 1

Agricultural Sciences

Administering Department Investigators / Collaborators (Home Department)		Sponsor Project Title	Start Date End Date Submit Date	PASS # \$ Amount
Agric & Resource Economics				
Thilmany,Dawn D (1172)	Primary PI	Colorado Homestead Ranches	5/1/03	14108
		Colorado Homestead Ranches Retailing	4/30/04	\$33,686
		Convenient Beef & Local Food Offerings	7/25/02	
Hine,Susan E (1172)	Primary PI	USDA - US Department of Agriculture	9/15/02	14021
		Community Outreach & Assistance to Women & Hispanics in Colorado	9/15/03	\$47,363
			7/16/02	
Thilmany,Dawn D (1172)	Primary PI	GreenCO Foundation	8/25/02	14189
Davies,Stephen P (1172)	Co-PI	Economic Contribution of Colorado's Green Industry	9/30/03	\$12,503
			8/22/02	
Koontz,Stephen R (1172)	Primary PI	USDA-APHIS-Animal Plant Health Insp Srvc	8/1/02	14094
Hoag,Dana Loyd (1172)	Co-PI	Agricultural & Resource Economics	6/30/03	\$39,312
			7/29/02	
Eckert,Jerry (1172)	Primary PI	USDA - US Department of Agriculture	9/1/02	14042
Willson,Ruth A (4040)	Co-PI	Virtual Resource Centers: Building CE's Future Through Web-Enhanced Information Resources	8/30/03	\$27,931
			7/15/02	
Frasier,W. Marshall (1172)	Primary PI	USDA-ERS-Economic Research Service	9/1/02	14217
		Impacts on Irrigated Agriculture of Federal Decisions Affecting Water Use in the South Platt River Basin	8/31/04	\$20,000
			8/26/02	
Loomis,John B (1172)	Primary PI	USDA-Forest Service-Pacific NW Exp Statn	8/1/02	14069
		Assemble & Synthesize Updated Recreation Values	9/30/03	\$17,000
			7/22/02	
Loomis,John B (1172)	Primary PI	USDA-Forest Service-Pacific NW Exp Statn	8/1/02	14070
		Evaluating Feasibility of Using Hedonic Property Method for Fire	9/30/04	\$21,000
			7/22/02	
Animal Sciences				
Siciliano,Paul D (1171)	Primary PI	United Feeds	8/1/02	14101
Burns,Patrick D (1171)	Collaborator	Effect of Omega-3 Acid Supplementation on Plasma Fatty Acid Profile	8/1/03	\$3,969
Engle,Terry E (1171)	Collaborator		8/1/02	
Warren,Lori K (1171)	Collaborator			

New and Competing Continuation Proposals Submitted

Fiscal Year(s): 2003

Quarter(s): 1

Agricultural Sciences

Administering Department Investigators / Collaborators (Home Department)		Sponsor Project Title	Start Date End Date Submit Date	PASS # \$ Amount
Bioagricultural Sci & Pest Mgmt				
Jacobi, William R (1177)	Primary PI	USDA-USFS-Rocky Mtn. Rsrch Station - CO Response to Wordboring Insects to Wildfires in Colorado and South Dakota	8/1/02 5/30/03 8/28/02	14247 \$15,000
Brown, William M (1177)	Primary PI	USDA-APHIS-Animal Plant Health Insp Srvc Enhanced Survey & Diagnosis of Exotic & BioSecurity Plant Pathogens	8/1/02 2/28/03 8/20/02	14195 \$90,068
Brown, William M (1177)	Primary PI	Kansas State University Plant Diagnostic Network	8/23/02 12/31/02 8/22/02	14203 \$30,000
Kondratieff, Boris C (1177)	Primary PI	DOD - US Department of Defense Survey of Selected Insect Taxa Including Selected Aquatic Insects and Moths of Fort Sill, Oklahoma	8/15/02 9/1/04 8/15/02	14192 \$85,000
Opler, Paul A (1177)	Co-PI			
Mcdonald, Sandra K (1177)	Primary PI	University of California at Davis Mountain West Pest Management Center	10/1/02 9/30/03 7/11/02	14015 \$33,333
Brown, Cynthia S (1177)	Primary PI	USDA - US Department of Agriculture Effects of Species & Functional Diversity on Invasions in Grasslands	7/1/02 10/31/03 7/29/02	14102 \$25,918
Mcdonald, Sandra K (1177)	Primary PI	USDA-AMS-Agricultural Marketing Service Private Applicator Recordkeeping Service	10/1/02 9/30/03 9/9/02	14298 \$10,000
Zimmerman, Rick J (3046)	Primary PI	Colorado West Sweet Corn Committee Trapping Survey for European Corn Borer in Western Colorado Sweet Corn	6/1/02 12/31/02 7/10/02	14039 \$5,888

New and Competing Continuation Proposals Submitted

Fiscal Year(s): 2003

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Agricultural Sciences

Administering Department Investigators / Collaborators (Home Department)		Sponsor Project Title	Start Date End Date Submit Date	PASS # \$ Amount
Horticulture & Landscape Arch				
Vivanco,Jorge M (1173)	Primary PI	NSF - National Science Foundation Molecular Genetics & Biochemical Characterization of a Plant root-Pseudomonas Aeruginosa Interaction	1/1/03 12/31/06 7/10/02	14017 \$340,934
Vivanco,Jorge M (1173)	Primary PI	NSF - National Science Foundation	1/1/03	13965
Stermitz, Frank R (1872)	Co-PI	Collaborative Research: Molecular, Biochemical & Signal Transduction Analysis of Negative Root-Root Communication...	12/31/06 7/8/02	\$330,598
Vivanco,Jorge M (1173)	Primary PI	Cystic Fibrosis Foundation Rosmarinic Acid (RA): a Potential Anti-Pseudomonas Aeruginosa Drug	5/1/03 4/30/05 9/3/02	14263 \$86,400
Thompson, Henry J (1173)	Primary PI	HHS-NIH-National Institutes of Health Selenium & Lung Cancer Risk	7/1/03 6/30/06 7/3/02	13967 \$996,821
Stushnoff, Cecil (1173)	Primary PI	HHS-NIH-National Institutes of Health Developing Phlorizin as an Agriceutical	3/1/03 2/28/04 7/25/02	14103 \$33,956
Vivanco,Jorge M (1173)	Primary PI	NSF - National Science Foundation Research Experiences for Undergraduates (REU) Fall 2002 & Spring 2003	10/14/02 5/16/03 9/26/02	14406 \$13,650
Thompson, Henry J (1173)	Primary PI	DOD - US Department of Defense Tailored Antioxidant Supplementation for Breast Cancer Chemoprevention	1/1/03 12/31/07 8/21/02	14176 \$2,854,567
Christensen, Dana K (1173)	Primary PI	Golf Association/U.S. Green Section	2/1/03	14184
Koski, Anthony J (1173)	Co-PI	Development of Stress Tolerant, Turf-Type	1/31/06	\$113,970
Qian, Yaling (1173)	Co-PI	Saltgrass Varieties	8/19/02	
Hughes, Harrison G (1173)	Collaborator			
Newman, Steven E (1173)	Primary PI	American Floral Endowment Irrigation, Nutrition & Disease Management of Herbaceous Flowering Perennial & Annual Bedding Plant Species...	6/1/03 5/1/05 7/29/02	14115 \$130,000

New and Competing Continuation Proposals Submitted

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Agricultural Sciences

Administering Department Investigators / Collaborators (Home Department)		Sponsor Project Title	Start Date End Date Submit Date	PASS # \$ Amount
Soil & Crop Sciences				
Lapitan,Nora (1170)	Primary PI	USDA - US Department of Agriculture	9/1/03	14376
Byrne,Patrick F (1170)	Co-PI	Sequence-based Analysis for Identifying Demestication Genes in Wheat	8/30/06 9/30/02	\$499,640
Schutter,Mary E (1170)	Primary PI	USDA-USFS-Rocky Mtn. Rsrch Station - CO Damage Assessment of the Hayman Fire at Manitou Experiment Forest: Recovery of the Soil Microbial Community	7/18/02 6/30/05 7/26/02	14063 \$21,146
Khosla,Rajiv (1170)	Primary PI	USDA - US Department of Agriculture	9/1/02	14076
Fenwick,Jack R (1170)	Co-PI	Developing & Delivering Teaching & Extension Modules on Precision Agriculture	8/31/03 7/14/02	\$50,000
Kaminski,Karen (2023)	Co-PI			
Schutter,Mary E (1170)	Primary PI	USDA-USFS-Rocky Mtn. Rsrch Station - CO Microbial Ecology of Fire-Affected Soil	8/1/03 12/31/05 7/26/02	14060 \$74,665

New and Competing Continuation Proposals Submitted

Fiscal Year(s): 2003

Quarter(s): 1

Applied Human Sciences

Administering Department Investigators / Collaborators (Home Department)		Sponsor Project Title	Start Date End Date Submit Date	PASS # \$ Amount
Dept Of Health & Exercise Sci				
Nelson, Tracy L (1582)	Primary PI	American Heart Association	1/1/03	13882
Hickey, Matthew (1582)	Collaborator	Effect of Dietary Fat on Inflammation, Endothelial	12/30/04	\$88,000
Melby, Christopher L (1571)	Collaborator	Function & Insulin Resistance in Hispanic & Non-Hispanic Whites	7/17/02	
Gotshall, Robert W (1582)	Primary PI	American Heart Association	1/1/03	13901
Devoe, Dale E (1582)	Co-PI	Steps to Health	12/31/04	\$103,471
Nelson, Tracy L (1582)	Collaborator		7/11/02	
Food Science & Human Nutrition				
Melby, Christopher L (1571)	Primary PI	HHS-NIH-National Institutes of Health	7/1/03	14193
Hickey, Matthew (1582)	Co-PI	Diet, Exercise and Insulin Sensitivity, Diabetes	6/30/08	\$2,322,220
Chapman, Phillip Lee (1877)	Collaborator		9/30/02	
Summers, Scott A (1870)	Collaborator			
Anderson, Jennifer E. (1571)	Primary PI	Colorado Department of Human Service	10/1/02	14129
		Colorado Nutrition Education Plan 2002-2003	9/30/03	\$2,291,686
			8/1/02	
Bellows, Laura L (1571)	Primary PI	Caring for Colorado Foundation	10/1/02	14204
		Happy Feet and Healthy Eats	9/30/04	\$66,250
			9/10/02	
Anderson, Jennifer (1670)	Primary PI	HHS-NIH-Nat. Center for Nursing Research	7/1/03	14328
		Healthy Habits for Healthy Hearts	6/30/05	\$12,000
			9/13/02	
Mfg Tech & Constr Mgmt				
Bohren, Lenora (1584)	Primary PI	N. Carolina Dept/Environ. Hlth. & N. Res	10/15/02	14256
		OBD II Technician Training (Diagnosis & Repair)	3/31/03	\$55,687
			8/30/02	
Bohren, Lenora (1584)	Primary PI	DOL-OSHA-Occupa. Safety & Health Admin.	9/30/02	13972
		Auto Technician Health & Safety Training	9/30/03	\$169,170
		Program	7/3/02	
Occupational Therapy				
Schelly, Catherine L (1573)	Primary PI	US Department of Education	10/1/02	14019
Davies, Patricia (1573)	Co-PI	Universal Access in Higher Education	9/30/05	\$1,016,426
			7/22/02	
Davies, Patricia (1573)	Primary PI	NSF - National Science Foundation	2/1/03	13857
		Collaborative Research: A Longitudinal Study of	1/31/08	\$549,905
		Human Event-Related Potentials & Cognitive	7/15/02	
		Abilities from age 7 to 17		
Sample, Pat L (1573)	Primary PI	HHS-CDC-Centers for Disease Control	9/17/02	14445
		Traumatic Brain Injury Information Linkage Pilot	7/31/03	\$25,000
		Project #2	9/15/02	

New and Competing Continuation Proposals Submitted

Fiscal Year(s): 2003

Quarter(s): 1

Applied Human Sciences

Administering Department Investigators / Collaborators (Home Department)		Sponsor Project Title	Start Date End Date Submit Date	PASS # \$ Amount
Social Work				
Tungate,Susan (1586)	Primary PI	The Kettering Family Foundation Design Team Latino Outreach	7/1/02 6/30/03 8/28/02	14170 \$7,151
Tungate,Susan (1586)	Primary PI	Stern Family Fund Design Team Outreach	7/1/02 6/30/03 8/9/02	14124 \$7,151

New and Competing Continuation Proposals Submitted

Fiscal Year(s): 2003

Quarter(s): 1

Business

Administering Department Investigators / Collaborators (Home Department)		Sponsor Project Title	Start Date End Date Submit Date	PASS # \$ Amount
Marketing				
Kelly,Kathleen J (1278)	Primary PI	HHS-NIH-National Institutes of Health	9/30/02	14202
Thurman,Pamela J (1876)	Co-PI	Mental Health Promotion and Mental Illness Prevention Workshop for Business Leaders	9/29/03 8/27/02	\$99,990

New and Competing Continuation Proposals Submitted

Fiscal Year(s): 2003

Quarter(s): 1

Engineering

Administering Department Investigators / Collaborators (Home Department)		Sponsor Project Title	Start Date End Date Submit Date	PASS # \$ Amount
Atmospheric Science				
Denning,A Scott (1371)	Primary PI	University of California at Davis Scholar in Residence Program	9/1/02 8/30/03 7/22/02	13949 \$85,040
Kreidenweis-Dandy,So (1371)	Primary PI	DOI-NPS-National Park Service	9/1/02	13908
Collett,Jeffrey L. J (1371)	Co-PI	Analysis of Findings from the Yosemite Aerosol & Visibility Special Study & Characterization of Nitrate & Other...	8/31/03 7/17/02	\$543,677
Cotton,William R (1371)	Primary PI	NSF - National Science Foundation Numerical Simulation & Analysis of Severe Storms & Mesoscale Convective Systems	2/1/03 1/31/07 8/22/02	14162 \$1,005,181
Stephens,Graeme L (1371)	Primary PI	Ball Aerospace Systems/Ball Corporation* Polarimetry Studies of Aerosol Property Retrievals	8/1/02 10/31/02 9/12/02	14172 \$29,173
Chemical & Biores Engineering				
Belfiore,Laurence A (1370)	Primary PI	NSF - National Science Foundation Macromolecule-Metal Complexes	12/1/02 11/30/06 7/8/02	14117 \$432,000
Linden,James C (1682)	Primary PI	NSF - National Science Foundation	2/2/03	14009
Barisas,B George (1872)	Co-PI	Ethylene Involvement in GTP-Binding Protein in Plant Root Protein Secretion	2/1/06 7/10/02	\$625,545
Vivanco,Jorge M (1173)	Co-PI			
Wickramasinghe,Ranil (1370)	Primary PI	NSF - National Science Foundation REU Site: Research Experience for Undergraduates Supplement to CAREER Award	2/1/03 2/1/04 9/10/02	14316 \$12,000
CIRA				
Zupanski,Dusanka (1375)	Primary PI	DOC-NOAA-Natl Oceanic & Atmospheric Admn Study of North American Warm Season Precipitation Using Advanced Data Assimilation Systems	3/1/03 2/28/06 7/3/02	13950 \$293,398
Brummer,Renate L (1375)	Primary PI	NASA - Natl Aeronautics & Space Admin.	10/1/02	14130
Matsumoto,Clifford R (1375)	Co-PI	Design, Development, & Maintenance of the GLOBE Program Website & Database	9/30/03 8/14/02	\$900,000
Venkatachalam,Chandr (1373)	Primary PI	DOC-NOAA-Natl Oceanic & Atmospheric Admn	7/1/02	14011
Bringi,Viswanathan N (1373)	Co-PI	Polarimetric Radar Observations of Precipitations: Measurements, Analysis & Modeling	6/30/03 7/12/02	\$49,998
Fox,Douglas G (1375)	Primary PI	Western Governors Association	8/1/02	14126
Schichtel,Bret A (1375)	Co-PI	Visibility Information Exchange Web Systems (VIEWS)	7/31/03 8/12/02	\$249,724

New and Competing Continuation Proposals Submitted

Fiscal Year(s): 2003

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Engineering

Administering Department Investigators / Collaborators (Home Department)		Sponsor Project Title	Start Date End Date Submit Date	PASS # \$ Amount
Civil Engineering				
Bledsoe, Brian (1372)	Primary PI	NSF - National Science Foundation	1/1/03	14083
		CAREER: Effects of Land Use Change on Stream Processes: Key Questions, Educational Opportunities & Ecological...	12/31/07 7/25/02	\$670,321
Heyliger, Paul R (1372)	Primary PI	NSF - National Science Foundation	3/1/03	13899
Bienkiewicz, Bogusz J (1372)	Co-PI	REU Site: Studies in Vibration & Sound	2/28/06	\$304,201
Leisure, Robert G (1875)	Co-PI		8/15/02	
Sale, Thomas C (1372)	Primary PI	School of Mines	7/15/02	14078
		Effects of Remediation on Water Quality & Source Longevity	5/14/03 7/23/02	\$254,977
Fontane, Darrell G (1372)	Primary PI	KOWACO-Korean Water Resources Corp.	9/9/02	14307
		Specialized Training in Water Resources Investigation	9/8/03 9/11/02	\$50,000
Carlson, Kenneth H (1372)	Primary PI	NSF - National Science Foundation	6/1/03	14044
		CAREER: Occurrence & Fate of Antibiotics in Animal Waste Lagoons-Lessons for Minimizing the Impact on the Environment	6/1/08 7/24/02	\$449,742
Perko, Howard (1372)	Primary PI	NASA - Natl Aeronautics & Space Admin.	1/1/03	14171
Nelson, John D (1372)	Co-PI	Mars Soil Mechanics Investigation	12/31/05 8/15/02	\$191,883
Roesner, Larry A (1372)	Primary PI	Water Environment Research Foundation	11/1/02	14199
Grigg, Neil S (1372)	Co-PI	Critical Assessment of Stormwater BMP Issues	5/1/04	\$296,139
Pruden, Amy (1372)	Co-PI		8/20/02	
Gilbert, David M (1372)	Primary PI	HydroGeoLogic Inc.	9/1/02	14081
		Electrode Material Optimization	8/31/03 7/30/02	\$52,863
Pruden, Amy (1372)	Primary PI	Soc. of Environ. Toxicology & Chemistry	12/1/02	14260
		Application of Microbiological Indicators for Evaluating Toxicity of Metals in Soils: A Comparative Study	11/30/04 8/30/02	\$100,000
Gilbert, David M (1372)	Primary PI	DOD - US Department of Defense	10/1/02	14191
		Reaction Mechanisms for Sequential Electrolytic Degradation of Energetic Compounds in Groundwater	9/30/03 9/10/02	\$102,334

New and Competing Continuation Proposals Submitted

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Engineering

Administering Department Investigators / Collaborators (Home Department)		Sponsor Project Title	Start Date End Date Submit Date	PASS # \$ Amount
Elec. & Computer Engineering				
Venkatachalam, Chandr (1373)	Primary PI	NSF - National Science Foundation REU: Electrical Engineering Focused Around the CSU-CHILL National Radar Facility	5/1/03 4/30/08 9/13/02	14273 \$287,797
Maciejewski, Anthony (1373)	Primary PI	University of New Hampshire The Impact of Autonomous Robotic Systems on Crowd Behavior	1/1/03 12/31/03 8/21/02	14190 \$48,000
Chen, Thomas Wei (1373)	Primary PI	NSF - National Science Foundation	7/1/02	13979
Lear, Kevin (1373)	Co-PI	A Truly CMOS Compliant On-Chip Optical Interconnect Technology for VLSI Chips	6/30/05 7/3/02	\$399,398
Azimi-Sadjadi, Mahmoo (1373)	Primary PI	DOD-NAVY-ONR-Office of Naval Research A Biological Inspired Adaptive Underwater Target Classification System - Phase III	1/1/03 12/31/04 8/30/02	14234 \$191,940
Nassar, Carl R (1373)	Primary PI	Kansas State University Multi-Carrier Signal Synthesis & Decomposition in Wireless Communication Links: Enabling Security, SDR, & Co-existence	5/1/03 4/30/05 9/25/02	14321 \$150,839
Nassar, Carl R (1373)	Primary PI	NSF - National Science Foundation Carrier Interferometry Spread OFDM: A Platform Technology to Marry PANs, WLANs & Cellular	4/1/03 3/31/05 9/4/02	14142 \$240,041
Mechanical Engineering				
Kirkpatrick, Allan T (1374)	Primary PI	NSF - National Science Foundation Laser Diagnostics & Development of Atmospheric Plasmas	1/1/03 12/31/07 7/22/02	14058 \$592,603
Hittle, Douglas C (1374)	Primary PI	NSF - National Science Foundation	4/1/03	14400
Anderson, Charles (1873)	Co-PI	Robust Learning Control for Building Energy Systems	3/31/06 9/27/02	\$792,285
Young, Peter (1373)	Co-PI			
Wheeler, Donna (1374)	Primary PI	Musculoskeletal Transplant Foundation	1/1/03	14128
Pluhar, G. Elizabeth (1678)	Collaborator	Physical Characteristics of Retrieved Massive Allografts	12/31/03 8/7/02	\$48,917
Williams, John D (1374)	Primary PI	DOD-NAVY Wear Testing of Metal Matrix Composites	9/15/02 12/31/03 8/26/02	14210 \$23,000
Wheeler, Donna (1374)	Primary PI	Stryker Biotech	9/10/02	14324
Macleay, Jennifer M (1678)	Collaborator	LDCAD OP-1 Vertebroplasty Histological & Biomechanical Assessment	5/15/02 9/13/02	\$170,384
Turner, Anthony Simon (1678)	Collaborator			
Troxell, Wade O (1374)	Primary PI	HHS-NIH-Center for Scientific Review	1/1/03	14368
Reiser, Raoul F (1582)	Co-PI	Isokinetic Loading Distribution on Lower Extremities	12/31/04 9/27/02	\$309,482
Willson, Bryan D (1374)	Primary PI	Clemson University	2/1/03	13917
Bestor, Ted (1374)	Co-PI	Spatial Mapping of Gas Turbine Combustors Using Laser-Induced Breakdown	1/31/06 7/5/02	\$592,492
Kirkpatrick, Allan T (1374)	Co-PI			

New and Competing Continuation Proposals Submitted

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Liberal Arts

Administering Department Investigators / Collaborators (Home Department)		Sponsor Project Title	Start Date End Date Submit Date	PASS # \$ Amount
Anthropology				
Van Buren, Mary L (1787)	Primary PI	NSF - National Science Foundation	6/1/03	14033
Eighmy, Jeffrey L (1787)	Co-PI	Prehispanic & Historic Period Silver Production in Porco, Bolivia	5/31/05 7/10/02	\$189,711
Glantz, Michelle M (1787)	Primary PI	Leakey Foundation	5/15/03	14155
		Documenting Neandertal Occupation at the Periphery: Excavations at Anghilak Cave, Uzbekistan	7/1/03 8/13/02	\$19,055
English				
Odonnell-Allen, Cindy (1773)	Primary PI	US Department of Education	12/1/03	14312
		National Writing Project Application	11/30/04 9/12/02	\$25,000
History				
Fiege, Mark T (1776)	Primary PI	DOI-NPS-National Park Service	7/15/02	13852
		History of the Water Delivery System on the Cache La Poudre River	8/15/03 7/9/02	\$30,000
Journalism & Technical Comm				
Slater, Michael D (1785)	Primary PI	The Cooper Institute Denver	7/1/03	14118
Borrayo, Evelinn (1876)	Co-PI	Southwest Cancer Communication Consortium	6/30/08	\$2,271,659
Yohon, Teresa I (1588)	Co-PI		8/27/02	
Political Science				
Betsill, Michele M (1782)	Primary PI	NSF - National Science Foundation	6/1/03	13959
		CAREER: Non-governmental Organizations in Global Environmental Regimes	6/1/08 7/24/02	\$397,065
Sociology				
Wilkins-Wells, John R (1784)	Primary PI	DOI-Bureau of Reclamation	10/1/02	14244
		Development & Deployment of Map-Based Information Systems for Irrigation Districts	9/30/05 8/30/02	\$644,031

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Natural Resources

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CEMML				
Shaw,Robert B (1490)	Primary PI	DOD-ARMY	9/1/02	14085
Zeidler,James A (1490)	Co-PI	Temporal Predictive Archaeological Model for Fort Hood, TX	12/31/03 7/24/02	\$141,000
Shaw,Robert B (1490)	Primary PI	DOD-ARMY	8/1/02	14073
Brozka,Robert J (1490)	Co-PI	LCTA Program Support for the Missouri Army National Guard	6/30/03 7/23/02	\$27,726
Coop Fish & Wildlife Research				
Savidge,Julie (1474)	Primary PI	DOI-USGS-Geological Survey	9/6/02	14010
		The Effects of Nest Predation on the Forest Birds of the Mariana Island	10/1/05 7/16/02	\$116,813
Franklin,Alan B (1484)	Primary PI	NSF - National Science Foundation	4/1/03	13985
		The Role of Prey Dynamics in Ecotones for Determining Habitat Quality in Northern Spotted Owl Populations	3/30/05 7/9/02	\$494,431
Fish & Wildlife Biology				
Bestgen,Kevin R (1474)	Primary PI	DOI-Bureau of Reclamation	6/1/02	14314
		Testing Passage Rates of Rio Grande Silvery Minnow in Rock Channel & Vertical Slot Fishways	6/1/03 8/26/02	\$25,425
Myrick,Christopher A (1474)	Primary PI	WRAC-Western Regional Aquaculture Center	6/1/03	13981
		Rio Grande Cutthroat Trout Broodstock Management & Juvenile Production	5/31/07 8/1/02	\$395,871
Fausch,Kurt D (1474)	Primary PI	DOI - US Department of the Interior	8/1/02	14574
		Colorado River Cutthroat Trout Translocation Research	12/31/02 8/20/02	\$10,000
Stevens,Joseph E (1474)	Primary PI	The Nature Conservancy	8/1/02	13939
		CNAP & State Parks GIS Support FY02-03	7/31/03 7/18/02	\$68,434
Grunau,Lee (1474)	Primary PI	Colorado Division of Wildlife	10/1/02	14206
		Colorado Division of Wildlife Grassland Bird Conservation Strategy	6/30/03 9/16/02	\$18,541
Myrick,Christopher A (1474)	Primary PI	World Wildlife Fund	9/1/02	13980
		Potential Impacts of Global Climate Change on Freshwater Fisheries	8/31/03 8/2/02	\$65,219
Culver,Denise R (1474)	Primary PI	Colorado Division of Wildlife	9/1/02	14136
		Wetland Monitoring & Evaluation Project 2002-03	9/1/03 8/16/02	\$46,800
Spackman,Susan (1474)	Primary PI	DOI-NPS-National Park Service	9/15/02	14055
		Great Sand Dunes Vascular Plant Inventory 2003	4/30/04 7/25/02	\$37,514
Sovell,John R (1474)	Primary PI	Colorado Springs Utilities	8/15/02	14049
		Status of Mountain Plover on Colorado Springs Utility Property	1/31/03 7/24/02	\$3,640

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Forest Sciences				
Binkley, Daniel E (1470)	Primary PI	NSF-Polar Programs	3/1/03	14096
Kelly, Eugene F (1170)	Co-PI	Ecosystem Development in Space & Time Across a	3/1/06	\$1,101,560
Steltzer, Heidi (1470)	Co-PI	Long Chronosequence in the Arctic	8/2/02	
Romme, William H (1470)	Primary PI	DOI-NPS-National Park Service	8/31/02	14275
		Fire History & Landscape Dynamics in Mexican	9/30/04	\$56,448
		Spotted Owl Habitat Walnut Canyon National Monument, Arizona	9/6/02	
Burke, Ingrid C (1470)	Primary PI	DOI-USGS-Geological Survey	5/31/05	14040
		Analysis of Soil Macronutrients & N	1/31/05	\$75,613
		Mineralization /Nitrification in Relation to Season	8/9/02	
		Prescribed Fire		
Rideout, Douglas B (1470)	Primary PI	DOI - US Department of the Interior	7/1/02	14091
		Development of Phase I of Fire Management	8/20/04	\$269,794
		Model: Economic & Other Analytic Support	7/25/02	
Pellicane, Patrick J (2015)	Primary PI	USDA-USFS-Forest Research	1/1/03	14025
Grosse, Larry W (1584)	Co-PI	Engineered Structural Members with Optimal	12/31/03	\$49,984
		Geometry from Small-Diameter Logs	7/12/02	
Burke, Ingrid C (1470)	Primary PI	NSF - National Science Foundation	8/1/02	14004
		Data Loggers & Tipping Buckets to Increase	1/31/03	\$8,000
		Participation by the SGS-LTER site in CLIMdb	7/9/02	
Burke, Ingrid C (1470)	Primary PI	USDA-USFS-Pacific SW	7/15/02	14092
		Tree Volume Equations	7/15/04	\$50,000
			7/26/02	
Nat Res Recreation & Tourism				
Berry, Joyce K (1401)	Primary PI	DOI - US Department of the Interior	7/1/02	13951
		Science-Based Assessment of Management of	3/31/03	\$27,992
		Microbes in the Context of the National Park	7/1/02	
		Service		
Orwick, Julie (1401)	Primary PI	USDA - US Department of Agriculture	10/1/02	14098
		Tourism and Local Communities	5/31/03	\$19,990
			7/24/02	

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Natural Resource Ecology Lab				
Theobald, David M (1480)	Primary PI	DOI-USGS-Geological Survey	8/1/02	14227
O'Brien, Lee E (1499)	Co-PI	GAP Analysis	8/31/03 8/5/02	\$20,000
Fahnestock, Jace T (1499)	Primary PI	NSF-Polar Programs	6/1/03	14032
Welker, Christopher L (5060)	Co-PI	Linking Biological Activity to Thermo-Physical Patterns During the Arctic Winter	5/31/07 8/8/02	\$898,900
Galvin, Kathleen (1787)	Primary PI	DOC-NOAA-Natl Oceanic & Atmospheric Admn Rural Livelihoods in Arid & Semiarid Environments: Coping with Climate Variability & the Role of Information Technology	11/1/02 10/31/03 7/5/02	13879 \$125,218
Boone, Randall B (1499)	Primary PI	NSF - National Science Foundation Comparing Correlates of Migratory Patterns in Wildebeest Using Evolutionary Programming	1/1/03 12/31/05 7/11/02	13570 \$399,798
Kalkhan, Mohammed (1499)	Primary PI	DOI-USGS-Geological Survey	8/1/02	14068
Stohlgren, Thomas J (1499)	Co-PI	Determining Present & Future Impacts of Coal Bed Methane (CBM) Development in Powder River Basin, Wyoming & Montana...	7/31/03 7/19/02	\$17,344
Hunt, H William (1499)	Primary PI	Natural Environment Research Council Modeling the Relationship Between Biodiversity & Ecosystem Processes	2/1/03 1/31/04 8/29/02	14150 \$136,583
Swift, David M (1499)	Primary PI	University of California at Davis Integrated Assessment of Pastoral-Wildlife Interactions in East Africa	10/1/02 9/30/03 8/23/02	14219 \$350,000

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Biochemistry & Molecular Bio				
Peersen,Olve B (1870)	Primary PI	March of Dimes Protection of Chromosome Ends by Telomere Binding Proteins	2/1/03 1/31/05 7/5/02	13926 \$149,830
Summers,Scott A (1870)	Primary PI	American Heart Association Role of a Novel Guanylate Binding Protein in Insulin Action	1/1/03 12/31/04 7/19/02	14045 \$40,000
Knotts,Trina A (1870)	Primary PI	American Heart Association Role of Ceramide in Insulin Resistance	1/1/03 12/31/05 7/18/02	14050 \$117,024
Biology				
Medford,June I (1878)	Primary PI	NSF - National Science Foundation	12/2/02	13952
Beveridge,J Ross (1873)	Co-PI	A Three-Dimensional In Vivo System for Visualizing Gene Expression	12/1/05 7/15/02	\$662,592
Draper,Bruce (1873)	Co-PI			
Antolin,Michael F (1878)	Primary PI	California State University - Fullerton Small Mammals as Reservoirs of Plague in Prairie Dog Colonies	1/1/03 12/31/06 7/9/02	13956 \$120,212
Reddy,Anireddy S N (1878)	Primary PI	NSF - National Science Foundation Functional Analysis of a Pollen-Specific Calmodulin-Binding Protein from Arabidopsis	2/1/03 1/31/06 7/22/02	14099 \$398,804
Henk,Shanna C (1878)	Primary PI	NSF - National Science Foundation Indirect Effects of Biological Invasions: Do Argentine Ants Affect Plant Fitness	5/1/03 4/30/06 7/8/02	14007 \$169,821
Simmons,Mark (1878)	Primary PI	NSF - National Science Foundation Collaborative Research: Linked Databases & Interactive Key for the Vascular Flora of the Southern Rocky Mount...	1/1/03 12/31/05 7/18/02	13809 \$174,675
Pilon,Marinus (1878)	Primary PI	NSF - National Science Foundation	1/1/03	13935
Pilon-Smits,Elizabet (1878)	Co-PI	The Role of Arabidopsis Thaliana CpNifS in Chloroplast Sulfur & Selenium Metabolism	12/31/05 7/9/02	\$423,661

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Chemistry				
Shi, Yian (1872)	Primary PI	HHS-NIH-National Institutes of Health Developing New Reagents for Cyclopropanation	7/1/03 6/30/08 9/30/02	14403 \$1,606,370
Levinger, Nancy E (1872)	Primary PI	NSF - National Science Foundation	2/1/03	14233
Fisher, Ellen R (1872)	Co-PI	Summer Research at Colorado State University (REU)	1/31/06 9/16/02	\$252,363
Chen, Eugene Y (1872)	Primary PI	Research Corporation / Foundation Synthesis of Functional Stereoblock Polymers by Amphicatalytic Polymerization	5/1/03 4/28/05 8/26/02	14174 \$75,000
Finke, Richard G (1872)	Primary PI	DOE - US Department of Energy Nanocluster Catalyst Formation & Stabilization Fundamental Studies	3/1/03 2/28/06 7/11/02	14018 \$544,155
Elliott, C Michael (1872)	Primary PI	NSF - National Science Foundation	1/31/03	14005
Dorhout, Peter K (1801)	Co-PI	Purchase of Solid State NMR Spectrometer	1/30/04	\$412,055
Meersman, Katherine L (8029)	Co-PI		7/8/02	
Rithner, Christopher (1872)	Co-PI			
Strauss, Steven H (1872)	Co-PI			
Kennan, Alan J (1872)	Primary PI	NSF - National Science Foundation Design of Self-Assembled Stimulus-Responsive Peptide Complexes	4/1/03 3/31/08 7/24/02	14066 \$534,157
Chen, Eugene Y (1872)	Primary PI	NSF - National Science Foundation Autocatalytic & Metal-Catalyzed Ring-Opening Copolymerization of CO ₂ with Cyclic Ketene Acetals & Aziridines	2/1/03 1/31/06 8/12/02	14132 \$374,145
Elliott, C Michael (1872)	Primary PI	Mississippi State University Microchip Affinity Chromatography for Self-Interaction Chromatography	12/1/02 11/30/04 7/25/02	14105 \$32,402
Henry, Charles S (1872)	Primary PI	NSF - National Science Foundation Enhanced Electrochemical Detection for Microchip Electrophoresis	4/1/03 3/31/06 9/9/02	14309 \$332,053
Henry, Charles S (1872)	Primary PI	HHS-NIH-National Institutes of Health Miniaturized Analysis System for Metabolic Disease Screening	4/1/03 3/31/07 9/27/02	14343 \$725,598
Rovis, Tomislav (1872)	Primary PI	Research Corporation / Foundation Development of a Metal-Catalyzed Csp ³ -Csp ³ Cross Coupling Reaction	7/1/03 6/30/05 9/3/02	14168 \$75,000
Kennan, Alan J (1872)	Primary PI	HHS-NIH-National Institutes of Health Molecular Recognition Based Control of Peptide Self-Assembly	4/1/03 3/31/08 9/27/02	14381 \$1,197,245
Chen, Eugene Y (1872)	Primary PI	NSF - National Science Foundation Stereoblock Polymerization of Functionalized Vinyl Monomers	1/1/03 12/31/07 7/22/02	14036 \$500,327

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Chemistry				
Bernstein, Elliot R (1872)	Primary PI	DOD - US Department of Defense	1/1/03	14225
Szamel, Grzegorz (1872)	Co-PI	Nucleation & Growth of Heteromolecular Water Clusters in the Gas Phase	12/31/05 8/30/02	\$350,001
Rovis, Tomislav (1872)	Primary PI	NSF - National Science Foundation	4/1/03	14107
		CAREER: Development of Chiral Nucleophilic Carbenes for Use in Organic Synthesis	3/31/08 7/25/02	\$600,601
Elliott, C Michael (1872)	Primary PI	DOD-ARMY	1/1/03	13969
		Lab-on-a-Chip for Monitoring Metabolic Markers	12/31/03 7/1/02	\$85,092
Van Orden, Alan K (1872)	Primary PI	HHS-NIH-National Institutes of Health	5/1/03	14405
		Single Molecule Studies of Analyte Binding to Protein Nanoarrays	4/30/07 9/26/02	\$747,696
Maciel, Gary E (1872)	Primary PI	DOE - US Department of Energy	3/1/03	14290
		Multilinear Magnetic Resonance Study of Silica & Modified Silicas	2/28/06 9/9/02	\$461,337
Van Orden, Alan K (1872)	Primary PI	NSF - National Science Foundation	1/1/03	14074
		Kinetics of Ligand Binding to Nanopatterned Protein Arrays	12/31/07 7/24/02	\$496,700
Elliott, C Michael (1872)	Primary PI	NSF - National Science Foundation	1/1/03	13955
Anderson, Oren P (1872)	Co-PI	Upgrade of X-Ray Diffraction System	12/31/03	\$125,425
Dorhout, Peter K (1801)	Co-PI		7/8/02	
Computer Science				
Ray, Indrajit (1873)	Primary PI	NSF - National Science Foundation	1/1/03	14148
		A Framework for Secure and Survivable Transaction Processing	12/31/05 8/19/02	\$274,577
Ray, Indrakshi (1873)	Primary PI	NSF - National Science Foundation	1/1/03	14169
		Real Time Updation of Security Policies	12/31/04 8/19/02	\$138,255
Rajopadhye, Sanjay V (1873)	Primary PI	NSF - National Science Foundation	5/15/03	13948
		High Performance RNA Secondary Structure Prediction	5/14/06 7/1/02	\$428,769
Howe, Adele E (1873)	Primary PI	DOD-USAF-Air Force	1/1/03	14067
Whitley, L Darrell (1873)	Co-PI	Advancing Air Force Scheduling Through Modeling Problem Topologies	12/31/05 8/2/02	\$490,776
France, Robert (1873)	Primary PI	NSF - National Science Foundation	1/1/03	13924
		An Aspect-Oriented Design for Highly Dependable Systems	12/31/06 7/3/02	\$640,000
Ghosh, Sudipto (1873)	Primary PI	NSF - National Science Foundation	8/15/03	13871
		CAREER: Visualization & Validation of Distributed Object-Oriented Applications	8/14/08 7/23/02	\$403,720

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Natural Sciences

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Mathematics				
Liebler, Robert A (1874)	Primary PI	NSF - National Science Foundation	6/30/04	14431
Hulpke, Alexander J (1874)	Co-PI	Funding for a Conference on Finite Geometries, Groups & Computation	12/31/04 9/30/02	\$15,000
Physics				
Patton, Carl E (1875)	Primary PI	DOD-NAVY-ONR-Office of Naval Research	4/1/03	14196
		Instrumentation for Microwave Measurements on Ferrite Materials for Advanced Multifunction of Applications	6/30/04 8/19/02	\$468,000
Psychology				
Stallones, Lorann (1681)	Primary PI	Colorado Dept Public Health & Environ	10/1/02	14313
		Booster Seat Promotion Program	9/30/03 9/11/02	\$12,999
Stallones, Lorann (1681)	Primary PI	HHS-PHS-Indian Health Service	9/30/02	14366
		Evaluation of a Head Start Child Passenger Safety Program	9/30/03 9/17/02	\$19,557
Chen, Peter (1876)	Primary PI	HHS-CDC-Centers for Disease Control	9/30/02	14229
		Review of Workplace Violence Intervention & Prevention Literature	3/31/03 8/28/02	\$20,153
Chen, Peter (1876)	Primary PI	HHS-CDC-Centers for Disease Control	9/30/02	13934
Deffenbacher, Jerry L (1876)	Co-PI	Work Violence Risk Factors & Interventions in Schools	9/30/07 7/9/02	\$2,041,345

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Administering Department Investigators / Collaborators (Home Department)		Sponsor Project Title	Start Date End Date Submit Date	PASS # \$ Amount
Cooperative Extension				
Brock,Karen Sue (4040)	Primary PI	Colorado Trust Stepping Into Health on the High Plains	9/1/02 9/1/05 7/10/02	13872 \$150,000
Miller-Heyl,Janet L (4040)	Primary PI	Montezuma County Health Department/PATH Young Parents Plus Project	5/30/02 5/31/03 7/12/02	13975 \$23,200
Hill,Marilyn F (4040)	Primary PI	Colorado Trust Extension Nutrition Programs on the Move	9/1/02 8/31/05 7/10/02	13957 \$139,090
Jonsson,Sheri Lynn (4040)	Primary PI	Colorado Trust	9/1/02	13881
Justice,Jean Ellen (4040)	Collaborator	Diabetes Prevention in Prowers, Bent and Otero Counties	8/31/05 7/10/02	\$150,000
Kubin,Laurel L (4040)	Primary PI	Colorado Trust Rx: Health	8/15/02 8/31/05 7/10/02	13895 \$119,889
Hughes Un Bio-Ctr Life Science				
Gorell,Thomas A (1031)	Primary PI	HHS-NIH-National Institutes of Health Biomedical Research & Classroom Connections	7/1/03 6/30/08 9/25/02	14371 \$1,423,257
International Programs				
Denney,Martha Annett (1024)	Primary PI	Action/Peace Corps Peace Corps Recruitment Strategy Plan 2002-2003	8/15/02 8/14/03 7/5/02	13897 \$19,528
University Health Services				
Morris,Debra A (8031)	Primary PI	Colorado Trust	8/15/02	13757
Kennedy,Catherine A (1582)	Collaborator	Application of the Stages of Change Model to Improve Nutrition & Physical Activity in College Students	8/31/05 7/11/02	\$119,929

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Vet. Medicine & Biomedical Sciences

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Biomedical Sciences				
Tucker,Alan (1001)	Primary PI	American Heart Association Role of Endothelin-1 in the Development of Pulmonary Hypertension in the Fawn-Hooded Rat	1/1/03 12/31/04 7/19/02	13064 \$40,000
Kinnamon,Sue C (1680)	Primary PI	University of Miami Molecular Physiology of Glutamate in Taste	6/1/03 5/31/08 9/27/02	14291 \$888,502
Madl,James E (1680)	Primary PI	HHS-NIH-National Institutes of Health	7/1/03	14398
Gionfriddo,Juliet R (1678)	Collaborator	Glutamate Redistribution in Diabetic Retinopathy	6/30/06 9/27/02	\$754,500
Handa,Robert J (1680)	Collaborator			
Ishii,Douglas N (1680)	Collaborator			
Reist,Noreen E (1680)	Primary PI	American Heart Association Functional Analysis of the Calcium Binding Domains of Synaptotagmin	1/1/03 12/31/05 7/22/02	14047 \$214,500
Mcconnell,Sherry (1680)	Primary PI	USDA-CSREES-Coop State Rsrch Edu & Ext	8/1/02	14112
Fettman,Martin J (1678)	Co-PI	Veterinary Multicultural Scholars Program	7/31/06	\$100,000
Nett,Torrance M (1680)	Co-PI		8/2/02	
Madl,James E (1680)	Primary PI	Glaucoma Foundation	1/1/03	14149
Gionfriddo,Juliet R (1678)	Co-PI	Glutamate Resdistribution in Canine	12/31/03	\$35,000
Powell,Cynthia C (1678)	Co-PI	Angle-Closure Glaucoma	8/27/02	
Anthony,Russell V (1680)	Primary PI	American Heart Association Pulmonary Vascular Development & Function in Young Adult Rats Following Transient Gestational Hypobaric Hypoxia.	1/1/03 12/31/05 7/17/02	14031 \$214,500
Ishii,Douglas N (1680)	Primary PI	HHS-NIH-National Institutes of Health Diabetic Dementia	7/1/03 6/30/07 9/30/02	14420 \$1,123,107
Bowen,Richard A (1680)	Primary PI	Merial, Ltd. Duration of Immunity: Equine West Nile Virus Vaccine	10/1/02 12/31/02 8/27/02	14221 \$34,115
Kinnamon,Sue C (1680)	Primary PI	HHS-NIH-National Institutes of Health Mechanisms of Sweet Transduction in Mammalian Taste Buds	4/1/03 3/31/03 7/9/02	13626 \$1,846,573

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Vet. Medicine & Biomedical Sciences

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Clinical Sciences				
Turner,Anthony Simon (1678)	Primary PI	GenSci Orthobiologics, Inc. Histologic & Radiographic Pilot Screening of Bone Graft materials Implanted in Sheep Tibial, Metatarsal...	10/1/02 9/30/03 9/19/02	14344 \$48,101
Gionfriddo,Juliet R (1678)	Primary PI	American Kennel Club	1/1/03	14141
Madl,James E (1680)	Collaborator	Mechanisms of Cell Death in Canine Glaucoma	12/31/03	\$20,863
Powell,Cynthia C (1678)	Collaborator		8/9/02	
Lappin,Michael R (1678)	Primary PI	Robert H. Winn (Winn Feline) Foundation	11/1/02	14140
Dow,Steven W (1678)	Co-PI	Diagnosis, Treatment & Prevention of Select Feline	10/31/03	\$62,423
Veir,Julia K (1678)	Collaborator	Upper Respiratory Infections	8/7/02	
Turner,Anthony Simon (1678)	Primary PI	Midwest Orthopaedic Research Foundation Use of Bioresorbable Plates for Spine Fusion: A Pilot Study in Sheep	7/15/02 7/14/03 7/15/02	13987 \$50,108
Turner,Anthony Simon (1678)	Primary PI	Therics, Inc. Evaluation of Composite Discs for Cranioplasty in an Ovine Model	10/1/02 9/30/03 9/23/02	14385 \$113,361
Monnet,Eric (1678)	Primary PI	University of Colorado Non Invasive Assessment of Ventricular Inflow Dynamics	2/1/03 1/31/07 9/23/02	14346 \$280,433
Macy,Dennis Warren (1678)	Primary PI	Robert H. Winn (Winn Feline) Foundation	11/1/02	14144
Dow,Steven W (1678)	Collaborator	Specific Serum Antibody Response Following	10/31/04	\$62,850
Lappin,Michael R (1678)	Collaborator	Routine Vaccination of Client Owned Cats	8/9/02	
Pluhar,G.Elizabeth (1678)	Primary PI	Musculoskeletal Transplant Foundation	1/1/03	14143
Wheeler,Donna (1374)	Co-PI	Assessment of Intercalary Allografts with	12/31/03	\$99,906
Steyn,Phillip F (1681)	Collaborator	99TcHDP Scans in an Ovine Model	8/12/02	
Dow,Steven W (1678)	Primary PI	American Kennel Club	1/1/03	14146
Avery,Anne C (1682)	Co-PI	Role of Circulating Endothelial Cells in Physiologic & Pathologic Angiogenesis in Dogs	12/31/04 8/9/02	\$35,052
Gaynor,James S (1678)	Primary PI	American Kennel Club	8/1/02	14054
Hellyer,Peter W (1678)	Collaborator	Quantitative Evaluation of Carprofen & Acupuncture Analgesic Efficacy in Dogs	7/31/03 7/24/02	\$35,640
Gionfriddo,Juliet R (1678)	Primary PI	Kemin Nutrinsurance, Inc.	1/1/03	14139
Larue,Susan M (1681)	Collaborator	The Effects of Lutein on the Development of	12/31/05	\$334,660
Madl,James E (1680)	Collaborator	Secondary Cataracts & Retinal Degeneration in	8/9/02	
Powell,Cynthia C (1678)	Collaborator	Dogs Undergoing...		
Monnet,Eric (1678)	Primary PI	American Heart Association	1/1/03	13898
Irwin,David C (1680)	Co-PI	Does Cerebral Hypoxemia Induce Pulmonary Edema in Dogs?	12/31/04 7/15/02	\$107,534
Macleay,Jennifer M (1678)	Primary PI	HHS-NIH-Arthritis, Musculoskel, & Skin	7/1/03	14410
Turner,Anthony Simon (1678)	Co-PI	Effect of Dietary Chronic Metabolic Acidosis on Bone Growth	6/30/06 9/30/02	\$217,500

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Vet. Medicine & Biomedical Sciences

Administering Department Investigators / Collaborators (Home Department)		Sponsor Project Title	Start Date End Date Submit Date	PASS # \$ Amount
Clinical Sciences				
Macy,Dennis Warren (1678)	Primary PI	American Kennel Club Effect of Routine Revaccination on Pre-existing Antibody Titers and Autoantibody Production on Client Owned Dogs	1/1/03 12/31/04 8/9/02	14145 \$21,340

New and Competing Continuation Proposals Submitted

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Quarter(s): 1

Vet. Medicine & Biomedical Sciences

Administering Department Investigators / Collaborators (Home Department)		Sponsor Project Title	Start Date End Date Submit Date	PASS # \$ Amount
Env & Rad Health Sci				
Yang, Raymond S H (1681)	Primary PI	HHS-CDC-Centers for Disease Control	9/30/02	13962
Campain, Julie A (1681)	Co-PI	Application of Toxicogenomics to Hazard Identification of Chemical Mixtures	9/29/07 7/19/02	\$1,114,836
Yang, Raymond S H (1681)	Primary PI	HHS-NIH-National Institutes of Health	5/1/03	13964
		Biologically Based Modeling of Air Pollutants in Chile	4/30/06 7/23/02	\$102,500
Legare, Marie E (1681)	Primary PI	March of Dimes	2/1/03	13878
		Developmental Gene Expression & Ethanol	1/31/05 7/3/02	\$150,000
Buchan, Roy M (1681)	Primary PI	DOL-OSHA-Occup. Safety & Health Admin.	10/1/02	14127
Sandfort, Delvin R (1681)	Co-PI	Occupational Health & Safety Consultation Program	9/30/03 8/9/02	\$908,100
Gustafson, Nancy (1620)	Primary PI	American College of Veterinary Radiology	1/1/03	14065
		Improving Dosimetry for Half-Body Irradiation Using Computed Tomography	12/31/03 7/1/02	\$5,049
Salman, M D (1681)	Primary PI	USDA-APHIS-Animal Plant Health Insp Srvc	9/1/02	14166
		Support in the Design & Implementation of the National Scrapie Program - Year 2	8/31/03 9/16/02	\$33,600
Yang, Raymond S H (1681)	Primary PI	American Chemistry Council	6/1/03	14123
Legare, Marie E (1681)	Collaborator	Advancement of PBPK Modeling for the Perinatal Period in Sprague-Dawley Rats	5/31/06 8/21/02	\$1,008,002
Legare, Marie E (1681)	Primary PI	HHS-NIH-National Institutes of Health	2/1/03	14052
Hanneman, William H (1681)	Co-PI	Trapping Genes Critical to Craniofacial Development	1/31/07 7/29/02	\$1,444,150
Liber, Howard L (1681)	Primary PI	Massachusetts General Hospital	7/1/03	14253
		Cellular Responses to Localized Oxidative Stress. Project 4: Mutagenesis	6/30/08 9/4/02	\$763,849
Hanneman, William H (1681)	Primary PI	Philip Morris, Incorporated	2/28/03	14201
		Tobacco and Gene Expression	2/27/06 8/30/02	\$425,459
Salman, M D (1681)	Primary PI	USDA-APHIS-Animal Plant Health Insp Srvc	10/1/02	14362
		Chronic Wasting Disease Surveillance for Deer & Elk: A Pilot Program	9/30/03 9/23/02	\$269,999
Bachand, Annette M (1681)	Primary PI	Philip Morris, Incorporated	4/1/03	14237
		Effect of In Utero Tobacco Smoke Exposure on Fecundity	3/31/05 8/30/02	\$189,567
Salman, M D (1681)	Primary PI	USDA-APHIS-Animal Plant Health Insp Srvc	7/1/02	14041
		Enhancement of the Surveillance & Monitoring Systems	9/30/03 7/26/02	\$25,000
Bailey, Susan M (1681)	Primary PI	HHS-NIH-National Institutes of Health	7/1/03	14254
		Radiation Sensitivity & Non Homologous End Joining Deficiencies after Ribonucleic Acid Interference	6/30/08 9/26/02	\$1,812,500

New and Competing Continuation Proposals Submitted

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Vet. Medicine & Biomedical Sciences

Administering Department Investigators / Collaborators (Home Department)		Sponsor Project Title	Start Date End Date Submit Date	PASS # \$ Amount
Micro, Imuno & Path				
Chatterjee, Delphi (1682)	Primary PI	Mizutani Foundation Biosynthesis of the Arabinan of Mycobacterial Cell Wall Arabinogalactan	4/1/03 3/31/04 8/26/02	14222 \$74,135
Linden, James C (1682)	Primary PI	University of Colorado Biomass Pretreatments for the Bioconversion Process	11/11/02 11/10/04 9/17/02	14327 \$156,106
Spraker, Terry R (1682)	Primary PI	DOI-NPS-National Park Service Professional Veterinary Assistance to Coordinate Chronic Wasting Disease Management	9/1/02 9/30/04 9/9/02	14266 \$165,000
Slayden, Richard A (1682)	Primary PI	HHS-NIH-National Institutes of Health Regulation of Cellular Division in Mycobacterium Tuberculosis	4/1/03 3/31/07 8/28/02	12789 \$895,241
Belisle, John T (1682)	Primary PI	NYU-New York University Antibody Based Diagnosis for Tuberculosis	7/1/03 6/30/08 9/20/02	14326 \$347,954
Belisle, John T (1682)	Primary PI	HHS-NIH-National Institutes of Health	8/1/02	14088
Orme, Ian M (1682)	Co-PI	Screening of the Complete TB Proteome for Protective Antigens	7/31/03 8/1/02	\$86,627
Beatty, Barry J (1682)	Primary PI	Ellison Medical Foundation Transmission Blocking Vaccines: a Novel Approach to Interrupt Arbovirus Transmission	11/1/02 10/31/06 7/26/02	14084 \$863,248
Nelson, Keith G (1682)	Primary PI	HHS-NIH-National Institutes of Health	7/1/03	14340
Titus, Richard G (1682)	Co-PI	Innate Immunity Driven Type 1 T cell versus Type 2 T cell Bias in Leishmaniasis	6/30/08 9/27/02	\$486,209
Somers, Kyra Lynn (1682)	Primary PI	HHS-NIH-National Institutes of Health Feline NPC1: Protein Localization and Cellular Function	7/1/03 6/30/08 9/30/02	12293 \$622,620
Liav, Avraham (1682)	Primary PI	HHS-NIH-National Institutes of Health Trehalose Analogs/Heteroarotinoids for Tuberculosis Therapy	7/1/03 6/30/07 9/27/02	14370 \$1,236,250
Demartini, James C (1682)	Primary PI	University of Colorado Request for Interim Research Support to the University of Colorado Cancer Center	12/1/02 8/31/03 9/20/02	14349 \$24,375
Beatty, Barry J (1682)	Primary PI	HHS-CDC-Centers for Disease Control	9/30/02	13978
Blair, Carol D (1682)	Co-PI	Fellowship Training Program in Vector-Borne Infectious Diseases	9/29/07 7/5/02	\$247,005
Allen, Thomas E (1682)	Primary PI	University of Colorado Oncogenesis in Adenocarcinomas of Alveolar Type II Cell Organ	10/1/02 9/30/03 8/30/02	14240 \$19,660
Torres, Andrea N (1682)	Primary PI	HHS-NIH-National Eye Institute FeLV Infection: A Model of Effective Retroviral Immunity	4/1/03 3/31/08 9/3/02	14208 \$429,073

New and Competing Continuation Proposals Submitted

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Vet. Medicine & Biomedical Sciences

Administering Department Investigators / Collaborators (Home Department)		Sponsor Project Title	Start Date End Date Submit Date	PASS # \$ Amount
Micro, Imuno & Path				
Akkina,Ramesh K (1682)	Primary PI	Brigham and Womens Hospital Fitness of Enfuvirtide - (T-20) - Resistant HIV-1	4/1/03 3/31/08 8/19/02	14177 \$781,389

Awards Received - Detail Listing

Fiscal Year(s): 2003
Quarter(s): 1
Agricultural Sciences

Administering Department Investigators / Collaborators (Home Department)		Sponsor Project Title	Start Date End Date Submit Date	PASS # \$ Amount
Agric & Resource Economics				
Loomis,John B (1172)	Primary PI	USDA-USFS-Pacific SW Can Support for Fuel Reduction Policies be Increased using Multimedia?	7/1/02 9/30/04 9/27/02	13667 \$55,125
Loomis,John B (1172)	Primary PI	USDA-USFS-Pacific SW Can Support for Fuel Reduction Policies be Increased using Multimedia?	7/1/02 9/30/04 7/9/02	13667 \$18,375
Koontz,Stephen R (1172)	Primary PI	USDA-APHIS-Animal Plant Health Insp Srvc	9/6/02	14094
Hoag,Dana Loyd (1172)	Co-PI	Agricultural & Resource Economics	9/5/03 9/26/02	\$39,312
Pritchett,James G (1172)	Primary PI	USDA-ERS-Economic Research Service The Economic Impact of Animal Disease in the United States	9/20/02 12/31/03 9/30/02	14267 \$20,000
Spencer,William P (1172)	Primary PI	USDA-Foreign Agricultural Service Faculty Exchange Program	4/20/97 12/31/02 8/22/02	\$65,885
Thilmany,Dawn D (1172)	Primary PI	GreenCO Foundation	8/25/02	14189
Davies,Stephen P (1172)	Co-PI	Economic Contribution of Colorado's Green Industry	9/30/03 8/30/02	\$12,500
Loomis,John B (1172)	Primary PI	DOI-NPS-National Park Service Develop a National Park Service Benefits Transfer Database	7/31/02 1/31/03 8/30/02	13760 \$29,903
Animal Sciences				
Siciliano,Paul D (1171)	Primary PI	United Feeds	8/1/02	14101
Engle,Terry E (1171)	Collaborator	Effect of Omega-3 Acid Supplementation on Plasma Fatty Acid Profile	8/1/03 9/12/02	\$3,969
Warren,Lori K (1171)	Collaborator			
Burns,Patrick D (1171)	Collaborator			
Belk,Keith (1171)	Primary PI	Natl Cattlemen's Beef Association Investigation of On-Farm Management Practices as Pre-Harvest Beef Microbiological Interventions	11/1/02 5/31/03 9/27/02	13478 \$80,285
Smith,Gary C (1171)	Primary PI	Natl Cattlemen's Beef Association Susceptibility of Escherichia coli 0157:H7, Salmonella spp. & Listeria Monocytogenes, Inoculated onto Beef Tissues	8/1/02 5/31/03 9/26/02	13488 \$88,124
Engle,Terry E (1171)	Primary PI	Zinpro Corporation	7/15/02	13792
Ames,David R (1171)	Co-PI	Induced Morbidity in Pre-weaned Calves & Receiving Cattle	8/15/03 8/12/02	\$64,010
Belk,Keith (1171)	Collaborator			
Siciliano,Paul D (1171)	Primary PI	Zinpro Corporation Effect of 4-plex on Hoof Wall Growth Rate & Integrity, Humoral Immune Response & Trace Mineral Balance	12/18/00 11/1/02 7/31/02	967 \$7,434

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Agricultural Sciences

Administering Department Investigators / Collaborators (Home Department)		Sponsor Project Title	Start Date End Date Submit Date	PASS # \$ Amount
Bioagricultural Sci & Pest Mgmt				
Schwartz,Howard F (1177)	Primary PI	Potato Administration of Colorado	7/1/97	
Hill,Joseph P (1177)	Co-PI	Studies on Occurrence Control of Early & Late Blight Diseases of Potato in Colorado	6/30/03 9/4/02	\$5,500
Peairs, Frank B (1177)	Primary PI	EPA - Environmental Protection Agency Enhancement of the On-line High Plains Integrated Pest Management Guide for Colorado, Western Nebraska, Wyoming, Montana	10/1/02 9/30/03 8/2/02	13662 \$82,745
Zimmerman,Rick J (3046)	Primary PI	EPA - Environmental Protection Agency Evaluation of Two Methods of Thermal Weed Control in Fruit Tree Orchards	6/1/02 9/30/03 8/2/02	13716 \$21,138
Hufbauer,Ruth A (1177)	Primary PI	USDA-CSREES-Coop State Rsrch Edu & Ext	7/1/02	12610
Henk,Shanna C (1878)	Co-PI	Origins, Hybridization & Allelopathy of Spotted & Diffuse Kanpweeds	6/30/05	\$255,000
Vivanco,Jorge M (1173)	Co-PI		7/11/02	
Kondratieff,Boris C (1177)	Primary PI	DOI-NPS-National Park Service A Survey of the Aquatic Insects of Mount Rainier National Park	7/1/02 5/1/04 8/30/02	14228 \$18,000
Brown,William M (1177)	Primary PI	USDA-APHIS-Animal Plant Health Insp Srvc Enhanced Survey & Diagnosis of Exotic & BioSecurity Plant Pathogens	8/20/02 2/28/03 9/19/02	14195 \$90,068
Hutcheson,Harry Joel (1177)	Primary PI	HHS-NIH-NIAID-Allergy & Infect Diseases Molecular Genetic Markers for Medically Important Tick Vectors	9/30/01 8/31/03 9/5/02	12032 \$108,000
Nissen,Scott J (1177)	Primary PI	Potato Administration of Colorado Vertical Distribution of Dual Magnum, Outlook, Sencor & Matrix in Soil Based on the Amount of Water...	7/1/00 6/30/03 8/14/02	\$5,000
Brown,William M (1177)	Primary PI	USDA-CSREES-Coop State Rsrch Edu & Ext Tomato & Potato IPM TDY to Armenia	6/27/02 7/27/02 7/19/02	14048 \$10,036
Schwartz,Howard F (1177)	Primary PI	USDA-ARS-Agricultural Research Service	6/1/02	13361
Brick,Mark A (1170)	Co-PI	Eco-Tillage, Biopesticide & Resistance Management of White Mold in Dry Bean	5/31/04 8/19/02	\$58,000
Zimdahl,Robert L (1177)	Primary PI	USDA-CSREES-Coop State Rsrch Edu & Ext	7/1/02	12986
Speer,R Lee (1781)	Co-PI	Case Studies in Agricultural Ethics	5/31/04 7/29/02	\$26,583
Brown,William M (1177)	Primary PI	USDA-ARS-Agricultural Research Service	9/17/01	
Hill,Joseph P (1177)	Co-PI	Evaluation of Barley Germplasm for Reaction to Barley Stripe Rust	12/31/03 7/29/02	\$25,000
Mcdonald,Sandra K (1177)	Primary PI	EPA - Environmental Protection Agency	8/1/02	13829
Buffington,Elizabeth (1177)	Co-PI	Waste Pesticide Disposal in Colorado	10/1/03 8/2/02	\$9,817

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Agricultural Sciences

Administering Department Investigators / Collaborators (Home Department)		Sponsor Project Title	Start Date End Date Submit Date	PASS # \$ Amount
Bioagricultural Sci & Pest Mgmt				
Nissen,Scott J (1177)	Primary PI	Potato Administration of Colorado Continued Evaluation of Authority & Visor for Potato Weed Control	7/1/97 6/30/03 8/14/02	\$5,000
Kondratieff,Boris C (1177)	Primary PI	DOD - US Department of Defense	8/16/02	14192
Opler,Paul A (1177)	Co-PI	Survey of Selected Insect Taxa Including Selected Aquatic Insects and Moths of Fort Sill, Oklahoma	9/1/04 9/6/02	\$85,000
Jacobi,William R (1177)	Primary PI	USDA-USFS-Rocky Mtn. Rsrch Station - CO Response to Wordboring Insects to Wildfires in Colorado and South Dakota	8/27/02 5/30/03 8/29/02	14247 \$15,000
Nissen,Scott J (1177)	Primary PI	Potato Administration of Colorado Continued Evaluation of Authority & Visor for Potato Weed Control	7/1/97 6/30/03 9/19/02	\$4,000
Lawrence,Christopher (1177)	Primary PI	NSF - National Science Foundation The Alternaria-Brassicaceae Pathosystem as a Model for Necrotrophic Fungal-Plant Interactions	12/1/02 11/30/03 9/17/02	13571 \$349,708
Gebre-Amlak,Assefa (4040)	Primary PI	EPA - Environmental Protection Agency	8/1/02	13525
Peairs,Frank B (1177)	Co-PI	Using Degree Day Models to Reduce or Optimize Insecticide Use	9/30/03 8/19/02	\$51,660
Mcdonald,Sandra K (1177)	Primary PI	University of California at Davis Minor Crop Pesticide Development Mini Center	4/27/00 3/31/03 7/11/02	\$3,000
Nissen,Scott J (1177)	Primary PI	Potato Administration of Colorado Comparison of Potato Vine Kill with Diquat, Desicate II, Superquick and Liberty	7/1/99 6/30/03 8/14/02	\$5,000
Schwartz,Howard F (1177)	Primary PI	USDA-CSREES-Coop State Rsrch Edu & Ext	8/1/02	13777
Bartolo,Michael E (3040)	Collaborator	Integrated Management of Xanthomonas Leaf Blight of Onion	7/31/05 7/10/02	\$440,741
Franc,Gary D (1177)	Collaborator			
Ishimaru,Carol A (1177)	Collaborator			
Mcdonald,Sandra K (1177)	Collaborator			
Khosla,Rajiv (1170)	Collaborator			
Holtzer,Thomas O (1177)	Primary PI	USDA-CSREES-Coop State Rsrch Edu & Ext Management of Russian Wheat Aphid in Dryland Cropping Systems of the Great Plains	9/15/99 9/30/03 7/29/02	980989 \$299,316

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Agricultural Sciences

Administering Department Investigators / Collaborators (Home Department)		Sponsor Project Title	Start Date End Date Submit Date	PASS # \$ Amount
Horticulture & Landscape Arch				
Stushnoff,Cecil (1173)	Primary PI	Potato Administration of Colorado Application of FTIR Spectroscopy to Identify Potato Cultivars	7/1/97 6/30/03 8/14/02	\$14,000
Vivanco,Jorge M (1173)	Primary PI	Potato Administration of Colorado Characterization of Antifungal Proteins from Phytophthora Infestans	7/1/01 6/30/03 8/14/02	\$20,000
Thompson,Henry J (1173)	Primary PI	AMC Cancer Research Center	8/1/02	14028
Wallner,Stephanie J (8038)	Co-PI	Selenium and Lung Cancer Risk	12/31/02 9/26/02	\$25,009
Caspari,Horst W (1173)	Primary PI	EPA - Environmental Protection Agency	7/17/02	13556
Larsen,Harold J (3046)	Co-PI	Application of Crop Modeling for Sustainable Grape Production	12/31/04 8/2/02	\$25,804
Vivanco,Jorge M (1173)	Primary PI	Charles A. Lindberg Fund Using Extracts of an Endangered Andean Crop as a Biopesticide in Potato Farms to Achieve Pathogen Control While ...	7/12/02 8/30/03 7/22/02	11843 \$10,580
Thompson,Henry J (1173)	Primary PI	AMC Cancer Research Center	8/1/02	14027
Wallner,Stephanie J (8038)	Co-PI	DNA Damage, Fruits & Vegetables & Breast Cancer Prevention	12/31/02 9/26/02	\$50,743
Thompson,Henry J (1173)	Primary PI	AMC Cancer Research Center Energy Restriction & Mammary Carcinogenesis	8/1/02 12/31/02 9/26/02	14026 \$37,415

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Agricultural Sciences

Administering Department Investigators / Collaborators (Home Department)		Sponsor Project Title	Start Date End Date Submit Date	PASS # \$ Amount
Soil & Crop Sciences				
Quick,James S (1170)	Primary PI	USDA-ARS-Agricultural Research Service Seed Viability & Storage Research	12/5/01 9/30/02 9/23/02	\$3,816
Waskom,Reagan M (1170)	Primary PI	Colorado Department of Agriculture Training & Education for Agricultural Chemicals & Groundwater	7/1/02 6/30/03 7/15/02	13848 \$125,600
Berrada,Abdelfettah (3050)	Primary PI	USDA-ARS-Agricultural Research Service	9/17/02	12456
Hooten,Thomas M (3050)	Co-PI	Evaluation of the Chickpea Core Collection for Drought Tolerance	8/1/04 9/30/02	\$6,298
Quick,James S (1170)	Primary PI	USDA-ARS-Agricultural Research Service Seed Viability & Storage Research	12/5/01 9/30/02 9/24/02	\$150
Haley,Scott D (1170)	Primary PI	Colorado Wheat Research Foundation, Inc. Purpose of Developing, Propagating, Producing & Distributing Improved Wheat Cultivars	7/1/00 12/31/05 7/18/02	10484 \$38,678
Quick,James S (1170)	Primary PI	Colorado Wheat Research Foundation, Inc. Developing, Propagating, Producing, & Distributing Improved Wheat Cultivars Developed at CSU	7/1/00 12/31/05 7/18/02	10483 \$31,646
Schutter,Mary E (1170)	Primary PI	EPA - Environmental Protection Agency	8/1/02	13469
Paschke,Mark W (1478)	Co-PI	Above & Belowground Community Responses to Rangeland Biosolids Applications	9/30/04 7/29/02	\$139,452
Redente,Edward F (1478)	Co-PI			
Lapitan,Nora (1170)	Primary PI	University of California at Davis Bringing Genomics to the Wheat Fields	9/15/01 9/30/03 9/26/02	11451 \$67,077
Peterson,Gary A (1170)	Primary PI	USDA-ARS-Agricultural Research Service Enhancement of Agricultural System Models in Agronomic Research & Technology Transfer	9/24/02 9/14/07 9/30/02	14407 \$31,500
Kelly,Eugene F (1170)	Primary PI	USDA-ARS-Agricultural Research Service GIS & Database Product Delivery to End Users Utilizing the Internet	9/8/99 6/30/03 8/19/02	\$12,010
Johnson,Jerry J (1170)	Primary PI	Kansas State University Development & Management of Canola in the Great Plains Region	5/1/99 4/30/03 8/9/02	\$6,666
Peterson,Gary A (1170)	Primary PI	USDA-ARS-Agricultural Research Service Dryland Agroecosystems	9/29/98 5/31/03 8/15/02	\$20,000

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Applied Human Sciences

Administering Department Investigators / Collaborators (Home Department)		Sponsor Project Title	Start Date End Date Submit Date	PASS # \$ Amount
Dean Of Applied Human Sciences				
Asmus, Cheryl L (1501)	Primary PI	US Department of Education	10/1/01	10864
Mccracken, Pamela S (8031)	Co-PI	Drug Court as a Systems-based Model for High-risk Drinking on a Campus	9/30/03 7/31/02	\$169,792
Food Science & Human Nutrition				
Campfield, L. Arthur (1571)	Primary PI	HHS-NIH-Nat. Ctr. for Research Resources	9/30/00	10543
Smith, Françoise (1571)	Co-PI	Shaping Health Behaviors through Science	8/31/03	\$328,721
Miller, Jeffrey P (1571)	Collaborator	Enrichment	9/16/02	
Anderson, Jennifer E. (1571)	Collaborator			
Auld, Garry W (1571)	Collaborator			
Human Dev & Family Studies				
Mcbride, Ruth (1570)	Primary PI	US Department of Education	10/1/01	11465
		Child Care Access Means Parents in School Program	9/30/05 9/30/02	\$2,648
Mcbride, Ruth (1570)	Primary PI	US Department of Education	10/1/01	11465
		Child Care Access Means Parents in School Program	9/30/05 9/25/02	\$67,124
Occupational Therapy				
Sample, Pat L (1573)	Primary PI	HHS-CDC-Centers for Disease Control	9/1/95	10161
		Community Readiness & Rehabilitation Services for Individuals with Traumatic Brain Injury in Rural Co & Wy	7/31/06 8/26/02	\$49,910
School Of Education				
Feller, Richard W (1588)	Primary PI	CO Comm College & Occup Ed Sys (CCCOES)	8/6/01	11823
		Career Development State-Wide Training	8/31/04 9/18/02	\$14,128
Cobb, R Brian (1588)	Primary PI	DOI-NPS-National Park Service	9/1/02	12133
		An Evaluation of Heart of the Rockies Education Program	9/1/03 9/30/02	\$11,500
Ginsberg, Rick (1588)	Primary PI	University of Colorado Foundation, Inc.	7/1/00	
		Renewal of School-University Partnership	6/30/03 8/8/02	\$15,000
Cobb, R Brian (1588)	Primary PI	US Department of Education	10/1/01	11381
		Synthesizing Secondary School Effects (Project S3E)	9/30/04 8/9/02	\$600,000
Lehmann, Jean P (1588)	Primary PI	US Department of Education	9/1/01	10645
Davies, Timothy G (1588)	Co-PI	Exceeding Expectations: Model Demonstration Project	8/31/05 8/9/02	\$157,500

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Applied Human Sciences

Administering Department Investigators / Collaborators (Home Department)		Sponsor Project Title	Start Date End Date Submit Date	PASS # \$ Amount
Social Work				
Granger,Ben P (1586)	Primary PI	CLASS Foundation	8/1/02	13141
		A Human-Animal Bond Project in an Alternative High School: The Human-Animal Intervention Team Model	7/31/03 8/2/02	\$31,551
Schatz,Mona Struhsak (1586)	Primary PI	University of Colorado	7/1/01	10823
		Tobacco Use by Foster Care Youth & Professional Responses	12/31/02 7/31/02	\$34,926
Shears,Jeffrey (1586)	Primary PI	University of Colorado	5/15/02	13723
		Father's Study Component of Early Head Start: Pre-kindergarten Follow-up	8/15/02 8/7/02	\$14,208
Granger,Ben P (1586)	Primary PI	Colorado Department of Human Service	7/1/02	11524
Pope,Ellie T (1586)	Collaborator	Colorado Collaborative Partnership 2003	6/30/03	\$213,157
Tungate,Susan (1586)	Collaborator		8/7/02	
Baez,Victor A (1586)	Primary PI	John A. Hartford Foundation, Inc.	2/1/02	12593
		Geriatric Enrichment in Social Work Education	6/30/04	\$30,000
			9/3/02	

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Engineering

Administering Department Investigators / Collaborators (Home Department)		Sponsor Project Title	Start Date End Date Submit Date	PASS # \$ Amount
Atmospheric Science				
Collett,Jeffrey L. J (1371)	Primary PI	NSF - National Science Foundation	9/1/02	13194
Herckes,Pierre E.H (1371)	Co-PI	Investigation of the Organic Composition of Fogs & Clouds	8/31/06 9/16/02	\$130,331
Collett,Jeffrey L. J (1371)	Primary PI	Carnegie Mellon University	7/1/00	1937
		Subcontract with Carnegie Mellon/EPA Supersite	6/30/03 8/27/02	\$68,500
Denning,A Scott (1371)	Primary PI	NSF - National Science Foundation	9/1/02	13215
Suits,Neil S (1371)	Co-PI	Forward & Inverse Modeling of Carbon Dioxide & 13 Carbon Dioxide in the National Center for Atmospheric Research . . .	8/30/05 9/16/02	\$380,666
Pielke,Roger A (1371)	Primary PI	NSF-Polar Programs	1/1/03	13776
Liston,Glen E (1371)	Co-PI	Winter Precipitation, Sublimation, & Snow-Depth in the Pan-Arctic: Critical Processes & a Half Century of Change	12/31/08 9/16/02	\$303,921
Randall,David A (1371)	Primary PI	NASA-Goddard	7/1/00	617
Fowler,Laura Dorothy (1371)	Co-PI	Use of Tropical Rain Measuring Mission Data to Test an Improved Parameterization of Stratiform Precipitation	11/30/03 9/30/02	\$119,000
Cotton,William R (1371)	Primary PI	NSF - National Science Foundation	7/1/02	12944
		Development of Parameterizations of Aerosol/ Boundary Layer Cloud Interactions & Assessment of Their Potential . .	6/30/05 7/18/02	\$153,938
Collett,Jeffrey L. J (1371)	Primary PI	Aerosol Dynamics Inc.	7/22/02	12876
		On-line Determination of Organic Compounds in Atmospheric Aerosols by Direct Impaction Capillary Electrophoresis	4/21/03 9/16/02	\$32,558
Stephens,Graeme L (1371)	Primary PI	NASA - Natl Aeronautics & Space Admin.	9/1/02	13317
Cooper,Steven J (1371)	Collaborator	Determination of the Role of Tropical Thin Cirrus Clouds in Climate Feedback through an Improved Cirrus Climatology	8/30/05 9/4/02	\$24,000
Stephens,Graeme L (1371)	Primary PI	NASA - Natl Aeronautics & Space Admin.	9/1/01	2445
		Validation & Enhancement of AMSR-E Cloud & Precipitation Products	8/31/04 9/30/02	\$43,500
Randall,David A (1371)	Primary PI	University of California at Berkeley	5/1/00	484
Denning,A Scott (1371)	Co-PI	Incorporating New EOS Data Products into Models to Improve Estimates of Biogeochemical Processes	4/30/03 8/28/02	\$69,311
Pielke,Roger A (1371)	Primary PI	NASA-Goddard	9/1/00	1653
		The Response of the North American Monsoon to Boundary & Regional Forcing Mechanisms as Simulated by ClimRAMS	8/31/03 8/15/02	\$24,000
Schubert,Wayne H (1371)	Primary PI	NASA - Natl Aeronautics & Space Admin.	6/15/01	10423
Kossin,James P (1375)	Co-PI	Observational, Theoretical, & Modeling Research in Support of CAMEX	6/14/04 9/5/02	\$44,550

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Atmospheric Science				
Pielke,Roger A (1371)	Primary PI	DOI-USGS-Research and Data Acquisition	7/1/99	992430
		Use of Mesoscale Climate Models to Assess Air Quality	6/30/03 7/18/02	\$43,000
Denning,A Scott (1371)	Primary PI	NASA-Goddard	7/1/98	1664
		Spatial Integration of Regional Carbon Balance in Amazonia	12/31/02 8/27/02	\$112,683
Collett,Jeffrey L. J (1371)	Primary PI	Land and Water Fund of the Rockies	7/1/02	13574
		Possible Future Replacement of Sulfate by Nitrate in Aerosols on the CO Plateau	6/30/03 7/17/02	\$15,000
Pielke,Roger A (1371)	Primary PI	NASA - Natl Aeronautics & Space Admin.	11/1/01	12217
Liston,Glen E (1371)	Co-PI	Ensemble Simulations of Regional Climate Incorporating Explicit Vegetation Dynamics & Terrestrial ...	10/31/04 9/5/02	\$99,086
Stephens,Graeme L (1371)	Primary PI	NSF - National Science Foundation	9/1/02	13193
Pielke,Roger A (1371)	Co-PI	On the Maintenance of the GLOBE Atmosphere Investigation Protocols & Application of These Protocols in the . . .	2/28/06 9/3/02	\$80,001
Wittmeyer,Ian L (1371)	Collaborator			
Krumm,Debra K (1371)	Collaborator			
Montgomery,Michael T (1371)	Primary PI	NASA - Natl Aeronautics & Space Admin.	8/15/01	11600
		Energy & Water Cycles within Hurricanes Determined from High-Resolution Simulations	8/14/04 7/25/02	\$46,747
Cotton,William R (1371)	Primary PI	UCAR-NCAR-COMET Atmospheric Tech. Di	6/1/00	1311
Mcanelly,Ray L (1371)	Co-PI	Development & Operational Use of Fire Weather Forecast Support from a High-Resolution Mesoscale Forecast Model	5/31/03 8/22/02	\$36,381
Denning,A Scott (1371)	Primary PI	DOE - US Department of Energy	9/15/02	13801
		Regional Ecosystem-atmosphere CO2 Exchange via Atmospheric Budgets	9/14/06 9/23/02	\$37,648
Cifelli,Robert C (1371)	Primary PI	UCAR-NCAR-COMET Atmospheric Tech. Di	6/1/02	12942
Rutledge,Steven A (1371)	Co-PI	Improving Quantitative Precipitation Estimation Through Combined Use of Dual-Polarimetric Radar & a High Density...	5/31/04 9/10/02	\$35,071
Doesken,Nolan J (1371)	Co-PI			
Petersen,Walter A (1371)	Collaborator			
Kennedy,Patrick C (1371)	Collaborator			
Stephens,Graeme L (1371)	Primary PI	American Meteorological Society	8/15/02	14153
		AMS Fellowship for Todd Ellis	8/14/03 8/12/02	\$15,000
Thompson,David (1371)	Primary PI	American Meteorological Society	8/16/02	14154
		AMS Fellowship for Jason Furtado	8/15/03 8/12/02	\$15,000
Vonderhaar,Thomas H (1371)	Primary PI	American Meteorological Society	8/15/02	14160
		AMS Fellowship for Cathryn Meyer	8/15/03 8/12/02	\$15,000

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Atmospheric Science				
Johnson,Richard H (1371)	Primary PI	NASA - Natl Aeronautics & Space Admin.	6/15/00	580
		Tropical Rainfall Measuring Mission Sounding Studies	6/14/03 9/30/02	\$47,500
Chemical & Biores Engineering				
Dandy,David S (1370)	Primary PI	HHS-NIH-Center for Scientific Review	9/25/02	13550
Lear,Kevin (1373)	Co-PI	Multianalyte Physiological Optical Waveguide Sensing	8/31/06 9/30/02	\$231,455
Reardon,Kenneth F (1370)	Co-PI			
Van Orden,Alan K (1872)	Co-PI			
Grainger,David W (1872)	Co-PI			
Wilmsen,Carl W (1373)	Collaborator			
Reardon,Kenneth F (1370)	Primary PI	NSF - Engineering Grant	9/15/00	118
Duteau,Nancy M (1682)	Co-PI	Redirecting Cellular Metabolism for the Biodegradation of Mixtures of Chlorinated Solvents	8/31/03 7/16/02	\$122,677

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CIRA				
Fox,Douglas G (1375)	Primary PI	DOI-NPS-National Park Service	9/1/01	11473
		Assistance for Visibility Data Analysis & Image Display Techniques	8/31/03 9/30/02	\$896,668
Denning,A Scott (1371)	Primary PI	DOC-NOAA-Natl Oceanic & Atmospheric Adm	9/6/02	13449
		Atmospheric Tracer Transport Inversion Intercomparison (TransCom 3)	6/30/06 9/25/02	\$31,400
Vonderhaar,Thomas H (1371)	Primary PI	DOC-NOAA-Natl Oceanic & Atmospheric Adm	7/1/01	12144
		Environmental Applications Research Project	6/30/06 9/25/02	\$486,635
Vonderhaar,Thomas H (1371)	Primary PI	DOD - US Department of Defense	5/8/02	13515
		DoD CG/AR Hydrometeorology	5/7/03 7/26/02	\$166,330
Kreidenweis-Dandy,So (1371)	Primary PI	DOC-NOAA-Natl Oceanic & Atmospheric Adm	7/1/01	10545
		Role of Stratocumulus Clouds in Modifying Pollution Plumes Transported to North American Continent	6/30/06 9/25/02	\$99,700
Vonderhaar,Thomas H (1371)	Primary PI	DOC-NOAA-Natl Oceanic & Atmospheric Adm	7/1/01	10695
		Funds for the Cooperative Institute for Research	6/30/06 8/1/02	\$230,000
Jones,Andrew S (1375)	Primary PI	DOC-NOAA-Natl Oceanic & Atmospheric Adm	7/19/02	12209
Kidder,Stanley Q (1375)	Co-PI	Harnessing the Spare Computing Power of Desktop PCs for Improved Satellite Data Processing & Technology Transition	6/30/06 8/1/02	\$29,700
Denning,A Scott (1371)	Primary PI	DOC-NOAA-Natl Oceanic & Atmospheric Adm	7/1/01	11411
		Impact of Interactive Vegetation on Predictions of North American Monsoons	6/30/06 8/1/02	\$60,265
Pielke,Roger A (1371)	Primary PI	DOC-NOAA-Natl Oceanic & Atmospheric Adm	7/1/01	993
Liston,Glen E (1371)	Co-PI	The Response of North American Monsoon to Boundary & Regional Forcing	6/30/06 8/1/02	\$70,500
Mckee,Thomas B (1375)	Co-PI			
Vonderhaar,Thomas H (1371)	Primary PI	DOC-NOAA-Natl Oceanic & Atmospheric Adm	8/1/01	12014
		Advanced Environmental Satellite Research Support	6/30/06 9/25/02	\$248,230
Mckague,Darren S (1375)	Primary PI	DOC-NOAA-Natl Oceanic & Atmospheric Adm	9/6/02	13966
Vonderhaar,Thomas H (1371)	Co-PI	Validation of National Environmental Satellite, Data, & Information Service Microwave Land Emmissivity Model	6/30/03 9/25/02	\$60,000
Fox,Douglas G (1375)	Primary PI	Western Governors Association	8/1/02	14126
Schichtel,Bret A (1375)	Co-PI	Visibility Information Exchange Web Systems	7/31/03 9/30/02	\$249,724

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CIRA				
Kreidenweis-Dandy,So (1371)	Primary PI	DOI-NPS-National Park Service	9/1/02	13908
Collett,Jeffrey L. J (1371)	Co-PI	Analysis of Findings from the Yosemite Aerosol & Visibility Special Study & Characterization of Nitrate & Other...	8/31/03 9/30/02	\$249,177
Cotton,William R (1371)	Primary PI	DOC-NOAA-Natl Oceanic & Atmospheric Adm	8/30/01 6/30/06 9/25/02	943 \$85,000
Pielke,Roger A (1371)	Primary PI	DOC-NOAA-Natl Oceanic & Atmospheric Adm	7/19/02	
Liston,Glen E (1371)	Co-PI	Parameterizing Subgrid-Scale Snow-Cover Heterogeneities for Use in Regional & Global Climate Models	6/30/06 8/1/02	\$70,000
Vonderhaar,Thomas H (1371)	Primary PI	DOC-NOAA-Natl Oceanic & Atmospheric Adm	7/1/01 6/30/06 8/1/02	12144 \$1,334,702
Vonderhaar,Thomas H (1371)	Primary PI	DOD - US Department of Defense	5/8/02	13515
		DoD CG/AR Boundary Layer Atmospheric Chemistry & Aerosols	5/7/03 7/26/02	\$161,030
Vonderhaar,Thomas H (1371)	Primary PI	DOC-NOAA-Natl Oceanic & Atmospheric Adm	7/1/01	
Frisch,Alfred S (1375)	Co-PI	Air-Sea Interaction Remote Sensing Processes	6/30/06 8/1/02	\$25,000
Vonderhaar,Thomas H (1371)	Primary PI	DOD - US Department of Defense	5/8/02	13515
		DoD CG/AR N-Dimensional Data Assimilation & Fusion	5/7/03 7/26/02	\$179,517
Vonderhaar,Thomas H (1371)	Primary PI	DOD - US Department of Defense	5/8/02	13515
		Multi-Year Cooperative Agreement with Colorado State University for Center for Geosciences/Atmospheric Research	5/7/03 7/26/02	\$296,388
Vonderhaar,Thomas H (1371)	Primary PI	DOC-NOAA-Natl Oceanic & Atmospheric Adm	7/1/01	
Eis,Kenneth E (1375)	Co-PI	Activities & Participation in DMSF Satellite Data Processing & Analysis	6/30/06 9/25/02	\$47,600
Vonderhaar,Thomas H (1371)	Primary PI	DOC-NOAA-Natl Oceanic & Atmospheric Adm	7/1/01 6/30/06 8/1/02	\$151,300
		International Satellite Cloud Climatology Project Sector Processing and Analysis		
Vonderhaar,Thomas H (1371)	Primary PI	DOC-NOAA-Natl Oceanic & Atmospheric Adm	7/1/01 6/30/06 9/25/02	\$75,000
		Satellite Data & Analysis Equipment & Support for Research Activities		
Salas,Jose D (1372)	Primary PI	DOC-NOAA-Natl Oceanic & Atmospheric Adm	3/1/02 6/30/06 9/25/02	13088 \$50,000
		Stochastic Modeling & Simulation of the Great Lakes Net Basin Supplies		
Knaff,John A (1375)	Primary PI	Insurance Friends of the National Hurric	7/1/02	13312
		Development of Tropical Cyclone Wind Speed Probabilities	12/31/03 9/16/02	\$20,000

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CIRA				
Vonderhaar,Thomas H (1371)	Primary PI	DOC-NOAA-Natl Oceanic & Atmospheric Adm Support of the Virtual Institute for Satellite Integration Training	1/1/02 6/30/06 8/1/02	12769 \$50,000
Kummerow,Christian D (1371)	Primary PI	DOC-NOAA-Natl Oceanic & Atmospheric Adm	7/19/02	12159
Berg,Wesley K (1371)	Co-PI	Variability & Trends in Global Precipitation	6/30/06 8/1/02	\$42,174
Vonderhaar,Thomas H (1371)	Primary PI	DOD - US Department of Defense DoD CG/AR Derivation of Battlespace Parameters	5/8/02 5/7/03 7/26/02	13515 \$327,745
Vonderhaar,Thomas H (1371)	Primary PI	DOC-NOAA-Natl Oceanic & Atmospheric Adm Postdoctoral Program - National Environmental Satellite, Data, & Information Service	7/1/01 6/30/06 9/25/02	12151 \$182,947
Vonderhaar,Thomas H (1371)	Primary PI	DOC-NOAA-Natl Oceanic & Atmospheric Adm	7/1/01	
Purdom,James F.W (1375)	Co-PI	U.S. Weather Research Program Joint Grants Program Severe Weather Research	6/30/06 9/25/02	\$151,400
Vonderhaar,Thomas H (1371)	Primary PI	DOC-NOAA-Natl Oceanic & Atmospheric Adm Postdoctoral Program - National Environmental Satellite, Data, & Information Service	7/1/01 6/30/06 8/1/02	12151 \$459,300
Denning,A Scott (1371)	Primary PI	DOC-NOAA-Natl Oceanic & Atmospheric Adm Monitoring & Modeling Isotopic Exchange between the Atmosphere & the Terrestrial Biosphere	7/1/01 6/30/06 9/25/02	606 \$65,000
Vonderhaar,Thomas H (1371)	Primary PI	DOD - US Department of Defense DoD CG/AR Cloud Structure, Dynamics & Climatology	5/8/02 5/7/03 7/26/02	13515 \$218,990

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Civil Engineering				
Vogt,Greg (1372)	Primary PI	NASA-ARC-Ames Research Center	3/1/99	991082
		An Extended Analysis of Science Outreach Programs in the Space Life Sciences...	1/31/03 8/27/02	\$146,906
Loftis,Jim C (1372)	Primary PI	DOI-NPS-National Park Service	6/1/01	11922
		Synthesis, Digitization, & Analysis of Clean Water Act Impairments & Use Designations for National Park System Water ...	5/13/04 9/30/02	\$60,000
Loftis,Jim C (1372)	Primary PI	DOI-NPS-National Park Service	6/1/01	11922
		Synthesis, Digitization, & Analysis of Clean Water Act Impairments & Use Designations for National Park System Water ...	5/13/04 9/5/02	\$50,000
Loftis,Jim C (1372)	Primary PI	DOI-NPS-National Park Service	6/1/02	13869
		Guidance & Technical Support to the Natural Resource Program Center of the National Park Service, incorporating...	6/20/04 9/5/02	\$230,000
Ramirez,Jorge A (1372)	Primary PI	USDA-USFS-Rocky Mtn. Rsrch Station - CO	9/6/02	
		Water Yields in the United States under Climate Change	3/1/04 9/20/02	\$20,500
Gutkowski,Richard M (1372)	Primary PI	North Dakota State University	7/1/02	
Heyliger,Paul R (1372)	Co-PI	Highly Flexible Crash Barriers	6/30/03 8/9/02	\$12,000
Gutkowski,Richard M (1372)	Primary PI	North Dakota State University	7/1/02	
		Impact Performance Testing of Roadway Safety & Security Barriers	6/30/03 8/9/02	\$41,173
Woods,Sandra L (1372)	Primary PI	NASA - Natl Aeronautics & Space Admin.	9/1/01	
Mcclain,Bonnie J (1372)	Co-PI	Intergovernmental Personnel Act - Bonnie McClain	8/31/03 9/18/02	\$131,919
Bledsoe,Brian (1372)	Primary PI	Three Forks Ranch Corporation	7/24/00	2654
Watson,Chester C (1372)	Co-PI	Monitoring of the Little Snake River & Tributaries	12/31/05 9/13/02	\$9,755
Gutkowski,Richard M (1372)	Primary PI	North Dakota State University	7/1/02	
Woods,Sandra L (1372)	Co-PI	North Front Range Transportation Research Internships	6/30/03 8/9/02	\$18,448
Grigg,Neil S (1372)	Primary PI	NSF - National Science Foundation	9/1/02	13596
Criswell,Marvin E (1372)	Co-PI	Information Technology in the Integrated Civil Engineering Curriculum	8/31/03 9/4/02	\$98,144
Siller,Thomas J (1372)	Co-PI			
Salas,Jose D (1372)	Primary PI	USDA-ARS-Agricultural Research Service	9/8/99	992527
Cipra,Jan E (1170)	Co-PI	Quantifying Space-Time Variability in Agricultural Landscapes	7/14/04 9/16/02	\$67,000
Ramirez,Jorge A (1372)	Co-PI			

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Civil Engineering				
Loftis,Jim C (1372)	Primary PI	DOI-NPS-National Park Service Establishing the Status & Trends of Impaired, Threatened, & Outstanding National/State Resource Waters in the ...	6/1/01 5/13/04 9/5/02	11919 \$200,000
Julien,Pierre Y (1372)	Primary PI	DOI-Bureau of Reclamation Cooperative Agreement for Technical Assistance in Water Resource Investigations	11/21/96 6/30/03 9/6/02	\$26,000
Vogt,Greg (1372)	Primary PI	NASA-ARC-Ames Research Center An Extended Analysis of Science Outreach Programs in the Space Life Sciences...	3/1/99 1/31/03 7/25/02	991082 \$83,274
Loftis,Jim C (1372)	Primary PI	DOI-NPS-National Park Service Technology-enabled Air Resources & Geologic Resources Education	10/1/01 9/30/04 9/30/02	12319 \$55,700
Loftis,Jim C (1372)	Primary PI	DOI-NPS-National Park Service Establishing the Status & Trends of Impaired, Threatened, & Outstanding National/State Resource Waters in the ...	6/1/01 5/13/04 9/30/02	11919 \$82,078
Gates,Timothy K (1372)	Primary PI	DOI-Bureau of Reclamation	5/30/02	
Garcia,Luis (1372)	Co-PI	Soil Properties & Salinity Sample Collection & Analysis	10/15/02 9/4/02	\$6,000
Watson,Chester C (1372)	Primary PI	USDA-USFS-Rocky Mtn. Rsrch Station - CO Development of Design Criteria for Siting and Spacing of Grade Control Structures Phase I	5/2/02 6/30/03 9/16/02	12730 \$83,458
Gutkowski,Richard M (1372)	Primary PI	North Dakota State University Participating in TEL8 - A Regional Transportation Telecommunications Network	7/1/02 6/30/03 8/9/02	\$15,483
Gutkowski,Richard M (1372)	Primary PI	North Dakota State University Local Management of MPC Program	7/1/02 6/30/03 8/9/02	\$12,252
Durnford,Deanna S (1372)	Primary PI	USDA - US Department of Agriculture	8/1/02	12657
Stednick,John D (1482)	Co-PI	Influence of Flow Augmentation on Water Quantity & Quality in the South Platte River	7/31/05 8/28/02	\$300,000
Sanford,William E (1482)	Co-PI			
Grigg,Neil S (1372)	Primary PI	NSF - National Science Foundation	7/15/02	12232
Vlachos,Evan C (1784)	Co-PI	Condition & Security Indicators for Interdependent Infrastructure Systems	6/30/05 7/24/02	\$246,284
Abt,Steven R (1301)	Primary PI	DOI-Bureau of Reclamation	2/1/00	783
Watson,Chester C (1372)	Co-PI	Rio Grande Channel Maintenance Mode	9/30/03	\$114,710
Thornton,Christopher (1372)	Co-PI		8/26/02	
Nelson,John D (1372)	Primary PI	DOT-FAA-Federal Aviation Administration Moisture Migration and Heave in Expansive Soils at the Tracon Building at Denver International Airport	5/1/02 5/1/04 7/26/02	14110 \$65,014

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Civil Engineering				
Loftis,Jim C (1372)	Primary PI	DOI-NPS-National Park Service Guidance & Technical Support to the Soundscapes Program Center	9/1/02 9/30/04 9/30/02	\$89,470
Gutkowski,Richard M (1372)	Primary PI	North Dakota State University	7/1/02	
Balogh,Jeno (1372)	Co-PI	Experimental Thick-Deck Wood-Concrete Highway Bridge Construction-Year 2	6/30/03 8/9/02	\$34,984
Elec. & Computer Engineering				
Azimi-Sadjadi,Mahmoo (1373)	Primary PI	Orincon Adaptive Underwater Target Classification for Buried Object Scanning Sonar System	9/17/02 3/16/04 9/30/02	13356 \$26,000
Rocca,Jorge J G (1373)	Primary PI	DOE - US Department of Energy	9/15/00	
Menoni,Carmen S (1373)	Co-PI	Development & Utilization of Bright Tabletop Sources of Coherent Soft X-Ray Radiation	7/14/03 9/9/02	\$119,449
Venkatachalam,Chandr (1373)	Primary PI	NASA - Natl Aeronautics & Space Admin. Konrad Gojara Fellowship (NASA Earth System Science Fellowship)	9/1/01 8/31/04 9/30/02	12195 \$24,000
Rocca,Jorge J G (1373)	Primary PI	DOE - US Department of Energy	9/15/02	13444
Marconi,Mario C (1373)	Co-PI	Dense Plasma Studies with Ultra-bright Soft X-ray Laser Probes	9/14/05 9/30/02	\$296,488
Bringi,Viswanathan N (1373)	Primary PI	NSF - National Science Foundation	8/15/02	12917
Venkatachalam,Chandr (1373)	Co-PI	Development of a High Performance Offset Gregorian Antenna for the CSU-CHILL National Radar	7/31/04 8/28/02	\$1,406,010
Rocca,Jorge J G (1373)	Primary PI	NSF - Engineering Grant MRS: Development of an Intense Table-Top Soft X-Ray REU	10/1/99 9/30/03 7/16/02	13339 \$10,000
Venkatachalam,Chandr (1373)	Primary PI	NASA-Goddard TRMM Precipitation Radar & Microphysics: Interpretation & Precipitation Estimation	6/1/00 11/30/03 7/25/02	980675 \$15,000
Lear,Kevin (1373)	Primary PI	HHS-NIH-Center for Scientific Review	9/25/02	13550
Van Orden,Alan K (1872)	Co-PI	Multianalyte Physiological Optical Waveguide Sensing	8/31/06 9/30/02	\$99,473
Chen,Thomas Wei (1373)	Primary PI	NSF - National Science Foundation	8/1/02	12648
Young,Peter (1373)	Co-PI	Exploring Massive Chip Level Active Deskewing for VLSI Chips Beyond 20GHz	7/31/03 8/15/02	\$28,800

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Mechanical Engineering				
Kostrzewa,Michael F (1374)	Primary PI	Harding ESE	7/8/02	13932
		Consulting Assistance with Energy Audits of North Dakota National Guard Facilities	9/15/02 7/16/02	\$16,065
Edwards,Harry W (1374)	Primary PI	University City Science Center	10/1/97	
		Industrial Assessment Center	11/15/02 9/3/02	\$7,500
Wilbur,Paul J (1374)	Primary PI	NASA-Lewis Research Center	1/23/96	
		Advanced Electric Propulsion Research	9/30/03 9/30/02	\$16,000
Sampath,Walajabad S (1374)	Primary PI	Midwest Research Institute - NREL	9/21/01	11216
Enzenroth,Robert A (1374)	Co-PI	Stability, Yield & Efficiency Studies of CdS/CdTe	9/20/04	\$76,000
Barth,Kurt (1374)	Co-PI	Photovoltaics Devices Processed with a Continuous On-line Automated...	7/9/02	
Willson,Bryan D (1374)	Primary PI	Cummins Engine Company	10/1/02	14364
Bestor,Ted (1374)	Co-PI	Phase II Development of Diesel Pilot Ignition for a Cummins CSK Natural Gas Engine	9/30/03 9/30/02	\$502,407
Edwards,Harry W (1374)	Primary PI	University City Science Center	10/1/97	
		Industrial Assessment Center	11/15/02 9/25/02	\$5,000
Willson,Bryan D (1374)	Primary PI	Waukesha Engine Division	7/17/02	14311
Olsen,Daniel B (1374)	Co-PI	Laser Ignition Studies (CSA 53-3832)	4/30/04	\$20,000
Kirkpatrick,Allan T (1374)	Co-PI		9/10/02	
Bestor,Ted (1374)	Co-PI			
Willson,Bryan D (1374)	Primary PI	DOE - US Department of Energy	9/19/01	10919
		Improvement to Pipeline Compressor Engine Reliability through Retrofit Micro-Pilot Ignition System	9/18/04 9/30/02	\$293,152
Edwards,Harry W (1374)	Primary PI	DOE - US Department of Energy	9/1/02	13577
		Colorado State University Industrial Assessment Center	11/30/06 9/25/02	\$45,000
Willson,Bryan D (1374)	Primary PI	M.I.T. Massachusetts Institute of Tech.	4/1/02	11749
Olsen,Daniel B (1374)	Co-PI	Friction Reduction Studies	3/31/04	\$104,787
Bestor,Ted (1374)	Co-PI		7/24/02	
Willson,Bryan D (1374)	Primary PI	Cummins Engine Company	10/15/01	12271
		Development of Diesel Pilot Ignition for a Cummins QSK Natural Gas Engine	10/15/03 9/13/02	\$97,593

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Administering Department Investigators / Collaborators (Home Department)		Sponsor Project Title	Start Date End Date Submit Date	PASS # \$ Amount
Anthropology				
Pickering,Kathleen A (1787)	Primary PI	Mississippi State University	11/15/01	14111
		Long-Term Impacts of Welfare Reform on Rural Poverty	11/14/03 7/26/02	\$5,000
Todd,Lawrence C (1787)	Primary PI	USDA-USFS-Forest Research	8/27/99	
		Nebraska National Forest Cultural Resource Database	12/31/04 9/10/02	\$10,000
Art				
Frickman,Linda G (1770)	Primary PI	Arts Alive Fort Collins	7/11/02	13670
		Carry On	3/7/03 7/31/02	\$500
Economics				
Kling,Robert W (1771)	Primary PI	USDA-USFS-Rocky Mtn. Rsrch Station - CO	1/1/00	
Phillips,Ronnie J (1771)	Co-PI	Measuring Stakeholder & Forest Service Employee Perceptions about Fire Risk Management in the Colorado Front Range	7/15/03 8/30/02	\$49,564
History				
Fiege,Mark T (1776)	Primary PI	DOI-NPS-National Park Service	7/1/02	13852
		History of the Water Delivery System on the Cache Le Poudre River	8/31/03 8/28/02	\$30,000
Journalism & Technical Comm				
Slater,Michael D (1785)	Primary PI	HHS-PHS-Drug Abuse Research Programs	9/30/98	980508
		Community Readiness and Media Prevention Campaigns	8/31/03 9/3/02	\$395,920
Slater,Michael D (1785)	Primary PI	HHS-NIH-Center for Scientific Review	8/1/95	10383
		Alcohol Risk Perceptions & the Media	8/31/05 8/14/02	\$499,553
Sociology				
Stretesky,Paul B (1784)	Primary PI	EPA - Environmental Protection Agency	9/1/02	13342
		Identifying Methods for Improving the Effectiveness of Audit Policies & Laws	8/31/04 8/22/02	\$139,173

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Administering Department Investigators / Collaborators (Home Department)		Sponsor Project Title	Start Date End Date Submit Date	PASS # \$ Amount
CEMML				
Shaw,Robert B (1490)	Primary PI	DOD-ARMY-Fort Drum, New York	8/1/02	14072
Brozka,Robert J (1490)	Co-PI	Support for Wetlands Program at Fort Drum, New York, ON CAMPUS	12/31/03 7/25/02	\$1,826
Shaw,Robert B (1490)	Primary PI	DOD-ARMY	8/1/02	13808
Zeidler,James A (1490)	Co-PI	Cultural Resources Management Assistance to Fort Hood, Texas OFF CAMPUS	1/31/03 8/7/02	\$63,698
Shaw,Robert B (1490)	Primary PI	USDA-USFS-Rocky Mtn. Rsrch Station - CO	7/15/02	902
Brozka,Robert J (1490)	Co-PI	Ecosystem Monitoring at Buckley Air Force Base, Colorado	7/31/03 8/2/02	\$17,230
Shaw,Robert B (1490)	Primary PI	USDA-USFS-Rocky Mtn. Rsrch Station - CO	5/15/02	902
Brozka,Robert J (1490)	Co-PI	LCTA Plot Monitoring for Camp Guernsey, Wyoming	6/30/03 7/3/02	\$32,323
Shaw,Robert B (1490)	Primary PI	USDA-USFS-Rocky Mtn. Rsrch Station - CO	10/1/02	902
Warren,Steven D (1490)	Co-PI	Environment and Forest Management Support for Fort McClellan, AL	9/30/03 9/19/02	\$27,000
Shaw,Robert B (1490)	Primary PI	USDA-USFS-Rocky Mtn. Rsrch Station - CO	6/1/02	902
Jones,David S (1490)	Co-PI	LCTA Data Collection at Fort Dix, New Jersey Development for 7th Army Training Command (Germany)	9/30/02 7/19/02	\$10,800
Shaw,Robert B (1490)	Primary PI	USDA-USFS-Rocky Mtn. Rsrch Station - CO	6/15/02	902
		Controlling Exotic Plant Species & Wildlife Habitat Management on Fort McCoy, Wisconsin	9/30/03 7/19/02	\$99,000
Shaw,Robert B (1490)	Primary PI	USDA-USFS-Rocky Mtn. Rsrch Station - CO	8/1/02	902
		Ecological Management and Restoration Technical Support for Eglin Air Force Base, Florida	9/30/04 7/19/02	\$75,600
Shaw,Robert B (1490)	Primary PI	USDA-USFS-Rocky Mtn. Rsrch Station - CO	8/1/02	902
Brozka,Robert J (1490)	Co-PI	LCTA Program Support for Fort McCoy, Wisconsin	7/31/03 7/19/02	\$81,000
Shaw,Robert B (1490)	Primary PI	DOD-ARMY	8/12/02	14085
Zeidler,James A (1490)	Co-PI	Temporal Predictive Archaeological Model for Fort Hood, TX	12/31/03 9/9/02	\$145,522
Shaw,Robert B (1490)	Primary PI	DOD-ARMY-Fort Drum, New York	8/1/02	14072
Brozka,Robert J (1490)	Co-PI	Support for Wetlands Program at Fort Drum, New York, OFF CAMPUS	12/31/03 7/25/02	\$33,174
Shaw,Robert B (1490)	Primary PI	DOD-ARMY-Fort Lewis, Washington	8/23/02	14017
Bagley,Calvin F (1490)	Co-PI	Hydrologist Support for Takima Training Center, Fort Lewis, Washington ON CAMPUS	8/22/03 7/25/02	\$4,097
Shaw,Robert B (1490)	Primary PI	Calibre Systems, Inc.	9/16/02	14179
Doe,William W (1490)	Co-PI	Technical Support for Management of U.S. Army Training & Doctrine Command (TRADOC) ITAM Program-OFF CAMPUS	5/16/03 9/20/02	\$88,800

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Administering Department Investigators / Collaborators (Home Department)		Sponsor Project Title	Start Date End Date Submit Date	PASS # \$ Amount
CEMML				
Shaw,Robert B (1490)	Primary PI	DOD-ARMY-Fort Lewis, Washington	8/23/02	14071
Bagley,Calvin F (1490)	Co-PI	Hydrologist Support for Takima Training Center, Fort Lewis, Washington, OFF CAMPUS	8/22/03 7/25/02	\$63,993
Shaw,Robert B (1490)	Primary PI	DOD-ARMY-Fort Drum, New York	9/15/02	14185
Brozka,Robert J (1490)	Co-PI	Wildlife Monitoring & Support for the Fish & Wildlife Program at Fort Drum, NY ON CAMPUS	12/31/05 8/29/02	\$1,990
Shaw,Robert B (1490)	Primary PI	DOD-ARMY-Fort Drum, New York	9/30/02	14426
Brozka,Robert J (1490)	Co-PI	Technical Field Support for Forest Management at Fort Drum, New York ON CAMPUS	12/31/05 9/30/02	\$1,566
Shaw,Robert B (1490)	Primary PI	DOD-ARMY-Fort Drum, New York	1/1/02	12804
Zeidler,James A (1490)	Co-PI	Cultural Resources Survey for Fort Drum, New York, OFF CAMPUS	12/31/04 8/16/02	\$12,718
Shaw,Robert B (1490)	Primary PI	DOD-ARMY	9/16/02	14257
Zeidler,James A (1490)	Co-PI	Constructing a Programmatic Agreement and Updating Cultural Resource Management Plans for 611 CES, Alaska	9/15/04 9/30/02	\$74,574
Shaw,Robert B (1490)	Primary PI	DOD-ARMY-Fort Lewis, Washington	8/23/02	14017
Jones,David S (1490)	Co-PI	GPS Vehicle Tracking Support at Yakima Training Center, Washington, ON CAMPUS	8/22/03 9/17/02	\$1,766
Shaw,Robert B (1490)	Primary PI	DOD-ARMY-Fort Lewis, Washington	8/23/02	14071
Jones,David S (1490)	Co-PI	GPS Vehicle Tracking Support at Yakima Training Center, Washington, OFF CAMPUS	8/22/03 9/17/02	\$21,234
Shaw,Robert B (1490)	Primary PI	DOD-ARMY-Fort Drum, New York	1/1/02	12804
Zeidler,James A (1490)	Co-PI	Cultural Resources Survey for Fort Drum, New York, ON CAMPUS	12/31/04 9/30/02	\$4,963
Shaw,Robert B (1490)	Primary PI	DOD-ARMY-Fort Drum, New York	1/1/02	12804
Zeidler,James A (1490)	Co-PI	Cultural Resources Survey for Fort Drum, New York, ON CAMPUS	12/31/04 8/16/02	\$2,282
Shaw,Robert B (1490)	Primary PI	USDA-USFS-Rocky Mtn. Rsrch Station - CO	6/15/02	902
		Controlling Exotic Plant Species & Wildlife Habitat Management on Fort McCoy, Wisconsin	9/30/03 9/26/02	\$7,470
Shaw,Robert B (1490)	Primary PI	USDA-USFS-Rocky Mtn. Rsrch Station - CO	8/16/02	902
Warren,Steven D (1490)	Co-PI	Review Documents Relating to the Federal Listing of Lepidium papilliferum as an Endangered Species	9/16/02 9/19/02	\$1,260
Shaw,Robert B (1490)	Primary PI	USDA-USFS-Rocky Mtn. Rsrch Station - CO	9/1/02	902
Jones,David S (1490)	Co-PI	Monitoring Support & Protocol Development for Fort Indiantown Gap, Pennsylvania	9/30/04 9/30/02	\$54,900
Shaw,Robert B (1490)	Primary PI	USDA-USFS-Rocky Mtn. Rsrch Station - CO	9/16/02	902
Brozka,Robert J (1490)	Co-PI	Soldier Field Cards for Fort Polk Louisiana	12/31/02 9/30/02	\$3,776

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Administering Department Investigators / Collaborators (Home Department)	Sponsor	Project Title	Start Date End Date Submit Date	PASS # \$ Amount
CEMML				
Shaw,Robert B (1490)	Primary PI	USDA-USFS-Rocky Mtn. Rsrch Station - CO	9/15/02	902
Brozka,Robert J (1490)	Co-PI	Integrated Training Area Management Program Support for US Army Hawaii	9/30/04 9/30/02	\$99,000
Warren,Steven D (1490)	Primary PI	University of Nevada	6/1/02	13845
Kugrens,Paul (1878)	Co-PI	Culturing Cyanobacterial Inocula for the Nevada Test Site	12/31/02 7/22/02	\$59,684
Shaw,Robert B (1490)	Primary PI	USDA-USFS-Rocky Mtn. Rsrch Station - CO	9/1/02	902
Brozka,Robert J (1490)	Co-PI	Efficiency Study of the Environmental Compliance Program, Island of Oahu	12/31/06 9/23/02	\$241,005
Shaw,Robert B (1490)	Primary PI	USDA-USFS-Rocky Mtn. Rsrch Station - CO	8/1/02	902
Brozka,Robert J (1490)	Co-PI	LCTA Program Support for Fort McCoy, Wisconsin	7/31/03 9/26/02	\$90,000
Shaw,Robert B (1490)	Primary PI	USDA-USFS-Rocky Mtn. Rsrch Station - CO	8/29/02	902
Brozka,Robert J (1490)	Co-PI	Forest Ecology and Management Support at Ft. A.P. Hill, Virginia	11/30/03 9/20/02	\$69,777
Shaw,Robert B (1490)	Primary PI	USDA-USFS-Rocky Mtn. Rsrch Station - CO	9/15/02	902
Zeidler,James A (1490)	Co-PI	Cultural Resources & Wildlife Management Support for Fort Campbell, KY	12/31/03 8/29/02	\$376,568
Shaw,Robert B (1490)	Primary PI	USDA-USFS-Rocky Mtn. Rsrch Station - CO	8/1/02	902
Brozka,Robert J (1490)	Co-PI	Integrated Training Area Management Program Support for US Army Hawaii	7/31/04 8/29/02	\$112,500
Shaw,Robert B (1490)	Primary PI	USDA-USFS-Rocky Mtn. Rsrch Station - CO	8/15/02	902
Brozka,Robert J (1490)	Co-PI	Soil & Vegetation Sample Collection, Data Analysis & Reporting at Fort Leonard Wood, Missouri	12/31/03 9/9/02	\$80,997
Shaw,Robert B (1490)	Primary PI	USDA-USFS-Rocky Mtn. Rsrch Station - CO	9/3/02	902
Brozka,Robert J (1490)	Co-PI	ITAM Environmental Awareness Materials for Germany	9/30/03 9/10/02	\$24,257
Shaw,Robert B (1490)	Primary PI	USDA-USFS-Rocky Mtn. Rsrch Station - CO	9/16/02	902
Bagley,Calvin F (1490)	Co-PI	Environmental Compliance Support Natural Resources/Compliance Program	9/30/05 9/30/02	\$450,000
Shaw,Robert B (1490)	Primary PI	USDA-USFS-Rocky Mtn. Rsrch Station - CO	9/3/02	902
Brozka,Robert J (1490)	Co-PI	Curation of Joliet Training Area Archaeological Materials for Fort McCoy, WI	5/30/03 9/19/02	\$2,700
Shaw,Robert B (1490)	Primary PI	USDA-USFS-Rocky Mtn. Rsrch Station - CO	8/28/02	902
Brozka,Robert J (1490)	Co-PI	Archeological Resource Protection Training and Travel Aberdeen Proving Grounds	9/30/03 9/30/02	\$1,350
Shaw,Robert B (1490)	Primary PI	USDA-USFS-Rocky Mtn. Rsrch Station - CO	4/1/02	13261
Brozka,Robert J (1490)	Co-PI	LCTA Data Collection at Fort Dix, NJ	9/30/02 7/25/02	\$10,800

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CEMML				
Shaw,Robert B (1490)	Primary PI	USDA-USFS-Rocky Mtn. Rsrch Station - CO	4/15/02	902
Brozka,Robert J (1490)	Co-PI	Lake Restoration-Dredging at Fort McCoy, Wisconsin	9/30/03 9/26/02	\$2,250
Shaw,Robert B (1490)	Primary PI	USDA-USFS-Rocky Mtn. Rsrch Station - CO	6/1/02	902
Brozka,Robert J (1490)	Co-PI	Soldier Field Cards for Fort Polk, Louisiana	7/31/02 7/19/02	\$2,555
Shaw,Robert B (1490)	Primary PI	USDA-USFS-Rocky Mtn. Rsrch Station - CO	5/1/02	902
Warren,Steven D (1490)	Co-PI	Wyoming Army National Guard Soil Erosion Survey for Sheridan Local Training Area (WY-020008)	9/15/03 7/3/02	\$40,114
Shaw,Robert B (1490)	Primary PI	USDA-USFS-Rocky Mtn. Rsrch Station - CO	9/1/02	902
Brozka,Robert J (1490)	Co-PI	Land condition Trend Analysis Support for Yuma Proving Ground, AZ	8/31/04 8/29/02	\$130,500
Shaw,Robert B (1490)	Primary PI	USDA-USFS-Rocky Mtn. Rsrch Station - CO	9/1/02	902
Bagley,Calvin F (1490)	Co-PI	Program Management Support for Endangered Species Program Manager National Guard Bureau	10/31/03 8/29/02	\$104,791
Shaw,Robert B (1490)	Primary PI	USDA-USFS-Rocky Mtn. Rsrch Station - CO	8/1/02	902
Bagley,Calvin F (1490)	Co-PI	Environmental Program Support for the Minnesota Army National Guard	9/30/03 8/29/02	\$75,732
Shaw,Robert B (1490)	Primary PI	USDA-USFS-Rocky Mtn. Rsrch Station - CO	8/1/02	902
Brozka,Robert J (1490)	Co-PI	Integrated Training Area Management Program Support for US Army Hawaii	7/31/04 8/29/02	\$135,000
Shaw,Robert B (1490)	Primary PI	USDA-USFS-Rocky Mtn. Rsrch Station - CO	6/1/02	902
		Wildlife Management Technical Support for Eglin Air Force Base, Florida	12/31/02 7/24/02	\$34,200
Shaw,Robert B (1490)	Primary PI	DOD - US Department of Defense	8/13/02	14179
Doe,William W (1490)	Co-PI	Technical Support for Management of TRADOC ITAM Program, ON CAMPUS	9/14/02 8/16/02	\$847
Shaw,Robert B (1490)	Primary PI	USDA-USFS-Rocky Mtn. Rsrch Station - CO	7/1/02	902
Zeidler,James A (1490)	Co-PI	Phase II Evaluation of Archaeological Sites on Fort McCoy, Wisconsin	11/30/02 7/19/02	\$13,500
Shaw,Robert B (1490)	Primary PI	USDA-USFS-Rocky Mtn. Rsrch Station - CO	9/1/02	902
Brozka,Robert J (1490)	Co-PI	Coordination & Consultation with Native Americans for Fort Mc Coy, WI	9/30/03 9/17/02	\$4,500
Shaw,Robert B (1490)	Primary PI	USDA-USFS-Rocky Mtn. Rsrch Station - CO	9/19/02	14393
Brozka,Robert J (1490)	Co-PI	Kaluakauila Fire Management	9/30/04 9/30/02	\$14,791
Shaw,Robert B (1490)	Primary PI	USDA-USFS-Rocky Mtn. Rsrch Station - CO	9/23/02	902
Bagley,Calvin F (1490)	Co-PI	Technical Support for Threatened & Endangered Species, Wildlife, & Related NR Research, USA-CERL	2/28/03 9/23/02	\$9,000

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CEMML				
Shaw,Robert B (1490)	Primary PI	USDA-USFS-Rocky Mtn. Rsrch Station - CO	9/20/02	14392
Bagley,Calvin F (1490)	Co-PI	Environmental Program Support for US Army Alaska	9/30/05 9/30/02	\$450,000
Shaw,Robert B (1490)	Primary PI	USDA-USFS-Rocky Mtn. Rsrch Station - CO	9/23/02	14354
		Exotic Plant Species & Wildlife Habitat Management at Fort McCoy, Wisconsin	9/30/03 9/30/02	\$23,850
Shaw,Robert B (1490)	Primary PI	USDA-USFS-Rocky Mtn. Rsrch Station - CO	9/18/02	14373
Brozka,Robert J (1490)	Co-PI	Wildland Fire Management Analysis for Army Trainings, US Army, Hawaii	9/30/05 9/30/02	\$216,000
Shaw,Robert B (1490)	Primary PI	DOD-ARMY-Fort Drum, New York	9/15/02	14185
Brozka,Robert J (1490)	Co-PI	Wildlife Monitoring & Support for the Fish & Wildlife Program at Fort Drum, NY OFF CAMPUS	12/31/05 8/29/02	\$17,679
Shaw,Robert B (1490)	Primary PI	DOD-ARMY-Fort Drum, New York	9/15/02	14187
Brozka,Robert J (1490)	Co-PI	Wildlife Monitoring & Support for the Fish & Wildlife Program at Fort Drum, NY ON CAMPUS	12/31/05 8/29/02	\$947
Shaw,Robert B (1490)	Primary PI	USDA-USFS-Rocky Mtn. Rsrch Station - CO	9/15/02	14379
Brozka,Robert J (1490)	Co-PI	Land Condition Trend Analysis Monitoring For the Kawailoa Training Area	9/30/04 9/30/02	\$40,500
Shaw,Robert B (1490)	Primary PI	USDA-USFS-Rocky Mtn. Rsrch Station - CO	9/19/02	14382
Brozka,Robert J (1490)	Co-PI	Technical Assistance in Range Facilities Planning for US Army Hawaii	12/31/04 9/30/02	\$90,000
Shaw,Robert B (1490)	Primary PI	Calibre Systems, Inc.	9/16/02	14179
Doe,William W (1490)	Co-PI	Technical Support for Management of U.S. Army Training & Doctrine Command (TRADOC) ITAM Program-ON CAMPUS	5/15/03 9/20/02	\$2,870
Shaw,Robert B (1490)	Primary PI	DOD-ARMY	8/1/02	13808
Zeidler,James A (1490)	Co-PI	Cultural Resources Management Assistance to Fort Hood, Texas ON CAMPUS	1/31/03 8/7/02	\$5,297
Shaw,Robert B (1490)	Primary PI	DOD-ARMY-Fort Drum, New York	9/15/02	14187
Brozka,Robert J (1490)	Co-PI	Wildlife Monitoring & Support for the Fish & Wildlife Program at Fort Drum, NY OFF CAMPUS	12/31/05 8/29/02	\$8,053
Shaw,Robert B (1490)	Primary PI	Calibre Systems, Inc.	7/9/02	564
Warren,Steven D (1490)	Co-PI	LCTA Technical Support for the US Army Environmental Center	7/8/03 7/23/02	\$113,318
Shaw,Robert B (1490)	Primary PI	KFC Airport, Inc.	9/1/02	13905
		Plant Community Mapping for United States Army Hawaii	8/31/03 8/28/02	\$117,928
Shaw,Robert B (1490)	Primary PI	DOD - US Department of Defense	8/15/02	14179
Doe,William W (1490)	Co-PI	Technical Support for Management of TRADOC ITAM Program, OFF CAMPUS	9/14/02 8/21/02	\$13,653

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CEMML				
Shaw,Robert B (1490)	Primary PI	DOD-ARMY-Fort Drum, New York	9/30/02	14426
Brozka,Robert J (1490)	Co-PI	Technical Field Support for Forest Management at Fort Drum, New York OFF CAMPUS	12/31/05 9/30/02	\$26,430
Shaw,Robert B (1490)	Primary PI	USDA-USFS-Rocky Mtn. Rsrch Station - CO	9/23/02	14412
Warren,Steven D (1490)	Co-PI	Land Rehabilitation & Maintenance Program Support for Fort McClellan, Alabama	12/31/03 9/30/02	\$131,220
Shaw,Robert B (1490)	Primary PI	DOD-ARMY-Fort Drum, New York	1/1/02	12804
Zeidler,James A (1490)	Co-PI	Cultural Resources Survey for Fort Drum, New York, OFF CAMPUS	12/31/04 9/30/02	\$70,037
Shaw,Robert B (1490)	Primary PI	USDA-USFS-Rocky Mtn. Rsrch Station - CO	9/19/02	14377
Brozka,Robert J (1490)	Co-PI	Fisheries Management Support at Fort McCoy, Wisconsin	9/30/06 9/30/02	\$39,691
Shaw,Robert B (1490)	Primary PI	USDA-USFS-Rocky Mtn. Rsrch Station - CO	9/16/02	
Warren,Steven D (1490)	Co-PI	Aerial Photo Interpretation Pilot Project Edwards Air Force Base, California	9/16/03 9/30/02	\$17,362
Shaw,Robert B (1490)	Primary PI	USDA-USFS-Rocky Mtn. Rsrch Station - CO	9/23/02	14363
		Forest Management Support for Fort McCoy, Wisconsin	12/31/03 9/30/02	\$12,870
Shaw,Robert B (1490)	Primary PI	DOD-ARMY	8/1/02	14073
Brozka,Robert J (1490)	Co-PI	Land Condition Trend Analysis Program Support for Missouri Army National Guard	6/30/03 9/5/02	\$27,726

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Coop Fish & Wildlife Research				
Anderson,David R (1484)	Primary PI	Colorado Division of Wildlife	7/1/02	13953
Bergersen,Eric P (1484)	Co-PI	02/03 Whirling Disease Investigations: Quantification of Triactinomyacin Actinospores ... (Exhibit D)	6/30/07 7/18/02	\$28,538
Savidge,Julie (1474)	Primary PI	DOI-USGS-Geological Survey	9/6/02	14010
		The Effects of Nest Predation on the Forest Birds of the Mariana Island	10/1/05 9/12/02	\$55,685
Anderson,David R (1484)	Primary PI	Colorado Division of Wildlife	7/1/02	13953
Wilson,Kenneth R (1474)	Co-PI	02/03 Preble's Meadow Jumping Mouse Investigations (Exhibit I)	6/30/07 7/19/02	\$34,000
Noon,Barry R (1474)	Primary PI	DOI-USGS-Geological Survey	9/16/02	13888
		Survival of Neonatal Steller Sea Lions to Two Months of Age: A Comparison of the Western & Eastern United State ...	9/30/04 9/25/02	\$43,507
Anderson,David R (1484)	Primary PI	Colorado Division of Wildlife	7/1/02	13953
Bergersen,Eric P (1484)	Co-PI	02/03 1:24,000 Scale Hydraphic Coverage for the State of Colorado (Exhibit M)	6/30/07 7/19/02	\$75,215
Bergersen,Eric P (1484)	Primary PI	Montana State University	5/1/02	13539
		Evaluating the Efficacy of Physical Habitat Modification to Reduce the Impacts of Myxobolus Cerebralis...	12/30/03 9/12/02	\$39,000
Anderson,David R (1484)	Primary PI	Colorado Division of Wildlife	7/1/02	13953
		02/03 Sage Grouse Investigations: Evaluate Female Greater Sage Grouse Habitat Use, Movements ... (Exhibit J)	6/30/07 7/19/02	\$40,000
Anderson,David R (1484)	Primary PI	Colorado Division of Wildlife	7/1/02	13953
		02/03 Sage Grouse Investigations: Evaluation of Brood Habitat Quality in Middle Park (Exhibit K)	6/30/07 7/19/02	\$22,000
Anderson,David R (1484)	Primary PI	Colorado Division of Wildlife	7/1/02	13953
Bergersen,Eric P (1484)	Co-PI	02/03 Pike/Trout Interactions in Colorado Reservoirs (Exhibit E)	6/30/07 7/19/02	\$50,000
Anderson,David R (1484)	Primary PI	Colorado Division of Wildlife	7/1/02	13953
Bergersen,Eric P (1484)	Co-PI	02/03 Yampa River Northern Pike Exclusion Study (Exhibit F)	6/30/07 7/19/02	\$50,000
Anderson,David R (1484)	Primary PI	Colorado Division of Wildlife	7/1/02	13953
Bergersen,Eric P (1484)	Co-PI	02/03 Zimmerman Lake Greenback Whirling Disease Project (Exhibit G)	6/30/07 7/19/02	\$55,000
Anderson,David R (1484)	Primary PI	Colorado Division of Wildlife	7/1/02	13953
Burnham,Kenneth P (1484)	Co-PI	02/03 Colorado Lynx Reintroduction Investigations (Exhibit H)	6/30/07 7/19/02	\$62,000
Bergersen,Eric P (1484)	Primary PI	DOI-USGS-Geological Survey	4/18/02	13236
		Fish Losses Associated With Irrigation Diversions On the Wind River Indian Reservation, Wyoming	6/30/05 9/30/02	\$23,760

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Coop Fish & Wildlife Research				
Anderson,David R (1484)	Primary PI	Colorado Division of Wildlife	7/1/02	13953
		02/03 Sage Grouse Investigations: Evaluate Seasonal Habitats, Movement & Dispersal ... (Exhibit L)	6/30/07 7/19/02	\$20,000
Anderson,David R (1484)	Primary PI	Colorado Division of Wildlife	7/1/02	13953
Bergersen,Eric P (1484)	Co-PI	02/03 Salmonid Disease Studies: Control of Whirling Disease Effects (Exhibit C)	6/30/07 7/18/02	\$28,527
Earth Resources				
Smith,Freeman M (1482)	Primary PI	USDA-USFS-Rocky Mtn. Rsrch Station - CO	4/22/02	13345
		Mapping Snow Properties: A Multi-Scale Approach	12/31/03 7/30/02	\$11,221
Stednick,John D (1482)	Primary PI	USDA-USFS-Rocky Mtn. Rsrch Station - CO	9/14/00	10100
Macdonald,Lee H (1482)	Co-PI	Monitoring the Effects of the Bobcat Fire	12/31/03 9/18/02	\$75,000
Smith,Freeman M (1482)	Primary PI	City of Fort Collins - Fort Fund	6/26/02	14016
		Indonesia: Cultural Sharing	6/25/03 9/5/02	\$1,000
Stednick,John D (1482)	Primary PI	DOI-NPS-National Park Service	10/1/01	
		Effects of Prescribed Burning on Stream Water Chemistry at Different Spatial & Temporal Sites, Sequoia & Kings...	9/30/03 9/30/02	\$12,305
Wohl,Ellen E (1482)	Primary PI	NSF - National Science Foundation	10/1/02	13063
		Gradient-related Trends in Mountain Channel Geometry	9/30/03 8/12/02	\$11,300
Hannah,Judith L (1482)	Primary PI	DOI-NPS-National Park Service	10/1/93	
		Establishment of Baseline Water Quality Conditions in the National Park Service	9/30/03 9/25/02	\$20,000
Cooper,David Jonatha (1482)	Primary PI	DOI-NPS-National Park Service	5/25/00	2496
		Restore Snake River Gravel Pit, John D. Rockefeller, Jr. Memorial Parkway, to a Self-Sustaining Riparian ...	5/10/04 8/22/02	\$13,000
Stein,Holly J (1482)	Primary PI	NSF - National Science Foundation	9/15/01	10953
Hannah,Judith L (1482)	Co-PI	187Re-187Os Calibration of Molybdenite from Henderson, Colorado: A New NIST Reference Material	8/31/03 7/24/02	\$39,882
Cooper,David Jonatha (1482)	Primary PI	DOI-USGS-Geological Survey	5/1/01	11282
		Status of Fremont Cottonwood Forests in the Upper Colorado River Basin	9/30/03 7/18/02	\$27,344
Macdonald,Lee H (1482)	Primary PI	USDA-USFS-Pacific SW	7/14/02	13844
		Monitoring & Modeling the Effects of the Fires in the Colorado Front Range on Runoff & Erosion	6/30/03 9/16/02	\$30,000

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Fish & Wildlife Biology				
Culver,Denise R (1474)	Primary PI	Colorado Department of Natural Resources Survey & Assessment of Critical Wetlands for La Plata County, Colorado	8/22/02 1/31/04 9/30/02	12656 \$90,000
Savidge,Julie (1474)	Primary PI	DOI-NPS-National Park Service Fire Patterns in the Ponderosa Pine/Upland Shrub System	8/1/01 9/30/05 9/13/02	12069 \$35,740
Andelt,William F (1474)	Primary PI	Rob & Bessie Welder Wildlife Foundation Behavioral Ecology of Coyotes in South Texas	8/16/02 5/31/06 8/23/02	\$4,950
Stevens,Joseph E (1474)	Primary PI	DOI-BLM-Bureau of Land Management Biological Inventory of the Colorado Canyons National Conservation Area-Mack Ridge & Rabbit Valley Areas	10/4/02 12/31/03 9/30/02	12822 \$46,340
Bestgen,Kevin R (1474)	Primary PI	DOI-Bureau of Reclamation Testing Passage Rates of Rio Grande Silvery Minnow in Rock Channel & Vertical Slot Fishways	6/1/02 6/1/03 9/30/02	14314 \$25,425
Wilson,Kenneth R (1474)	Primary PI	USDA-USFS-Rocky Mtn. Rsrch Station - CO Patterns of Biodiversity in the Southwest	7/31/01 9/30/03 9/3/02	\$15,000
Stevens,Joseph E (1474)	Primary PI	NatureServe Northern Colorado Plateau Ecoregional Planning	4/1/02 8/31/02 9/13/02	13452 \$986
Lyon,Margarette J (1474)	Primary PI	University of Wyoming Native Plant Restoration Opportunities & Constraints	5/14/02 8/31/05 9/30/02	13174 \$41,463
Dreitz,Victoria J (1474)	Primary PI	Colorado Division of Wildlife Mountain Plovers on Private Lands	7/15/02 6/30/03 7/29/02	13681 \$50,006
Wunder,Michael B (1474)	Co-PI			
Rocchio,Joseph F (1474)	Primary PI	Colorado Department of Natural Resources Survey & Assessment of Critical Wetlands in Southern Alamosa & Costilla Counties in the San Luis Valley	8/22/02 1/31/04 9/30/02	12651 \$75,000
Drummond Iii,Boyce A (1474)	Primary PI	Colorado Department of Transportation Colorado Department of Transportation Data Delivery Project FY02-03	6/17/02 6/30/03 8/2/02	13405 \$25,000
Robinette,H. Randall (1474)	Primary PI	USDA-NRCS-Natural Resources Consvtn Srv Wildlife Habitat Management Institute	12/1/97 6/30/03 9/30/02	\$15,000
Robinette,H. Randall (1474)	Primary PI	USDA-NRCS-Natural Resources Consvtn Srv Understanding the Landscape Course	8/15/01 9/30/02 7/24/02	11886 \$25,000

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Administering Department Investigators / Collaborators (Home Department)		Sponsor Project Title	Start Date End Date Submit Date	PASS # \$ Amount
Fish & Wildlife Biology				
Johnson,Brett Michae (1474)	Primary PI	DOI-Bureau of Reclamation Ecological Effects of Reservoir Operations on Blue Mesa Reservoir	4/22/93 9/30/04 9/17/02	\$9,999
Sovell,John R (1474)	Primary PI	Colorado Springs Utilities Status of Mountain Plover on Colorado Springs Utility Property	8/26/02 1/1/03 9/30/02	14049 \$3,640
Wilson,Kenneth R (1474)	Primary PI	Clear Channel Communications of Colorado Potential Impacts of a Communication Tower on Avian Species in Larimer County	6/1/02 9/1/04 9/5/02	13305 \$3,076
Rondeau,Renee (1474)	Primary PI	The Nature Conservancy Fire Learning Network	5/28/02 3/31/03 7/15/02	13624 \$3,660
Spackman,Susan (1474)	Primary PI	DOI-NPS-National Park Service Great Sand Dunes Vascular Plant Inventory 2003	9/1/02 12/31/03 9/4/02	14055 \$37,514
Lavender,Amy E (1474)	Primary PI	University of Colorado Conservation Biology Mapping Project	11/1/00 12/31/02 9/30/02	11051 \$774
Robinette,H. Randall (1474)	Primary PI	USDA-NRCS-Natural Resources Consvtn Srv Ecological Interpretations of the National Resources Inventory	8/1/02 9/30/04 8/9/02	14113 \$55,000
Stevens,Joseph E (1474)	Primary PI	DOI-NPS-National Park Service Vegetation Classification & Mapping of Rocky Mountain National Park	8/1/01 5/1/04 9/4/02	12235 \$96,822
Fausch,Kurt D (1474)	Primary PI	Colorado Division of Wildlife Tools to Increase Translocation Success in Colorado River Cutthroat Trout	5/24/02 6/30/05 9/4/02	13316 \$67,187
White,Gary C (1474)	Primary PI	USDA-NRCS-Natural Resources Consvtn Srv Nesting & Brood Rearing Habitat of Lesser Prairie Chickens in Southwest Kansas	10/1/01 12/31/02 8/22/02	\$40,000
Stevens,Joseph E (1474)	Primary PI	The Nature Conservancy State Natural Areas Partnership	8/1/00 7/31/03 9/25/02	1863 \$68,434
Savidge,Julie (1474)	Primary PI	USDA-APHIS-Animal Plant Health Insp Srvc Postdoctoral Position in Reptile Reproduction	8/1/02 11/8/02 8/26/02	14090 \$7,642
Culver,Denise R (1474)	Primary PI	Colorado Division of Wildlife Wetland Monitoring & Evaluation Project 2002-03	9/19/02 6/30/03 9/30/02	14136 \$39,217
Schorr,Robert (1474)	Primary PI	Colorado Division of Wildlife Preble's Mouse Surveys in Elbert County 2002	7/31/02 6/30/03 8/7/02	13868 \$129,995

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Fish & Wildlife Biology				
Snyder,Darrel E (1474)	Primary PI	DOI-Bureau of Reclamation Additional Funding For Publication Of The Final Report "Electrofishing & It's Harmful Effects on Fish"	9/25/02 9/30/06 9/30/02	\$10,350
Schorr,Robert (1474)	Primary PI	Colorado Division of Wildlife Small Mammal Atlas of Colorado (2002)	7/31/02 6/30/03 8/7/02	11889 \$70,297
Clements,William H (1474)	Primary PI	EPA - Environmental Protection Agency	8/1/02	11576
Baron,Jill (1499)	Co-PI	The Influence of Climate-induced Alterations in Dissolved Organic Matter on Metal Toxicity & Ultraviolet ...	7/31/05 8/20/02	\$896,212
Rondeau,Renee (1474)	Primary PI	The Nature Conservancy Agreement for General Services FY03 & FY04	7/1/02 6/30/04 7/29/02	\$25,000
Lambert,Bradley A (1474)	Primary PI	DOI-BLM-Bureau of Land Management Gunnison County Boreal Toad Surveys for the BLM	5/10/02 9/30/02 7/19/02	13463 \$11,200
Savidge,Julie (1474)	Primary PI	USDA-APHIS-Animal Plant Health Insp Srvc Postdoctoral Position in Reptile Reproduction	8/1/02 11/8/02 9/27/02	14090 \$5,114

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Forest Sciences				
Burke, Ingrid C (1470)	Primary PI	USDA-APHIS-Animal Plant Health Insp Srvc Development of Artificial Lures to be Used for Brown Treesnake Control	8/15/02 8/14/03 8/30/02	14173 \$10,010
Rideout, Douglas B (1470)	Primary PI	DOI-NPS-National Park Service Development of Phase I of Fire Management Model: Economic & Other Analytic Support	8/15/02 8/20/04 8/26/02	14091 \$128,215
Binkley, Daniel E (1470)	Primary PI	DOI-USGS-Geological Survey Influence of Stand Structure on Growth & Resource Use in Rocky Mountain Forests	7/1/01 12/31/03 7/16/02	11717 \$20,001
Romme, William H (1470)	Primary PI	DOI-NPS-National Park Service Fire History & Landscape Dynamics in Mexican Spotted Owl Habitat Walnut Canyon National Monument, Arizona	8/1/02 9/1/04 9/23/02	14275 \$41,548
Dean, Denis J (1470)	Primary PI	USDA - US Department of Agriculture Landscape Characterization Over Time	9/1/00 8/31/03 9/3/02	1667 \$15,000
Burke, Ingrid C (1470)	Primary PI	USDA-USFS-Pacific SW Tree Volume Equations	7/15/02 7/15/04 8/23/02	14092 \$50,000
Burke, Ingrid C (1470)	Primary PI	DOI-USGS-Geological Survey Analysis of Soil Macronutrients & N Mineralization /Nitrification in Relation to Season Prescribed Fire	9/5/02 9/30/03 9/10/02	14040 \$23,863
Kelly, Eugene F (1170)	Primary PI	NSF-Biological Sciences	2/1/97	
Burke, Ingrid C (1470)	Co-PI	Long Term Ecological Research Program: Shortgrass Steppe	1/31/03 9/4/02	\$8,000
Romme, William H (1470)	Primary PI	USDA-USFS-Rocky Mtn. Rsrch Station - CO Hayman Fire Review Team	8/15/02 7/31/03 8/22/02	14211 \$30,000

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Nat Res Recreation & Tourism				
Lehto,Xinran You (1480)	Primary PI	State of Colorado Colorado Welcome Center Survey	7/1/02 6/30/03 7/30/02	13712 \$25,000
Berry,Joyce K (1401)	Primary PI	DOI-NPS-National Park Service Science-Based Assessment of Management of Microbes in the Context of the National Park Service	9/1/02 9/1/03 8/20/02	13951 \$28,000
Bright,Alan D (1480)	Primary PI	USDA-USFS-Pacific SW The Effects of Perceived Wildlife Risk, Values & Information on Residents' Behaviors Regarding the Creation of...	9/27/02 5/31/04 9/30/02	13701 \$42,500
Manfredo,Michael J (1480)	Primary PI	DOI-NPS-National Park Service Public Response to Elk Management Alternatives	6/1/00 9/30/03 8/19/02	2226 \$49,010

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Natural Resource Ecology Lab				
Kalkhan, Mohammed (1499)	Primary PI	DOI-BLM-Bureau of Land Management	3/1/00	1416
Stohlgren, Thomas J (1499)	Co-PI	Landscape Assessment of Native & Exotic Plant	2/28/03	\$60,000
Reich, Robin M (1470)	Co-PI	Diversity & Cryptobiotic Crusts in the Grand Staircase-Escalante	7/19/02	
Parton, William J (1499)	Primary PI	DOI-USGS-Research and Data Acquisition	5/1/99	991816
		Responses of Hydrologic & Aquatic Ecosystem Processes to Potential Climate Change	9/30/03 8/7/02	\$54,956
Theobald, David M (1480)	Primary PI	DOI-USGS-Geological Survey	7/26/02	14227
O'Brien, Lee E (1499)	Co-PI	GAP Analysis	8/31/03 8/28/02	\$20,000
Six, Johan W (1499)	Primary PI	Midwest Research Institute - NREL	9/16/02	12700
		Isotopically Labeled Plants for a DDRD Project on the Biomass Nitrogen Conversion	9/15/05 9/30/02	\$54,673
Ojima, Dennis (1499)	Primary PI	NASA - Natl Aeronautics & Space Admin.	8/15/01	10746
		Land-Use Change in Temperature East Asia: Land Cover Changes Impacts on Carbon Fluxes & Land Productivity	8/14/04 9/10/02	\$87,706
Simmons, Carol L (1499)	Primary PI	DOI-USGS-Geological Survey	5/9/02	12859
		Database Design & Data Applications Development for the Joint Fire Science Program	5/30/05 7/19/02	\$59,189
Welker, Jeffrey (1499)	Primary PI	NSF - National Science Foundation	9/15/02	12913
Fahnestock, Jace T (1499)	Co-PI	Coupling of Carbon & Water Cycles in a Cold, Dry Ecosystem: Integrative Physical, Chemical & Biological Processes . . .	8/31/07 9/25/02	\$1,700,000
Hobbs, N. Thompson (1499)	Primary PI	Colorado Division of Wildlife	7/1/02	992498
Theobald, David M (1480)	Co-PI	The Role of Habitat in the Decline of Mule Deer in Colorado	6/30/04 7/19/02	\$123,000
Hobbs, N. Thompson (1499)	Primary PI	Colorado Division of Wildlife	7/1/02	
		Support & Maintenance of Natural Diversity Information System	6/30/03 7/19/02	\$275,000
Parton, William J (1499)	Primary PI	USDA-ARS-Agricultural Research Service	1/22/01	
Ojima, Dennis (1499)	Co-PI	Long-Term Impact of Elevated CO2 on the Shortgrass Steppe	1/19/06 8/14/02	\$24,000
Hobbs, N. Thompson (1499)	Primary PI	DOI-USGS-Research and Data Acquisition	4/1/00	1411
Singer, Francis J (1499)	Co-PI	A Synthesis of Data, Model-based Analyses & Refinements of Possible Management Scenarios	3/31/03 8/29/02	\$35,000
Hanan, Niall P (1499)	Primary PI	Century Ecosystems, Inc.	6/15/02	14002
		Century Model Support	6/30/03 7/5/02	\$1,946
Baron, Jill (1499)	Primary PI	EPA - Environmental Protection Agency	7/1/02	12448
Covich, Alan P (1474)	Co-PI	Vulnerability of South Platte River Basin Aquatic Ecosystems & Water Quality to Severe Sustained Drought	6/30/04 8/16/02	\$69,984

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Natural Resource Ecology Lab				
Six,Johan W (1499)	Primary PI	DOE-Basic Energy Sci / Univ & Sci Educ	9/15/00	1342
Conant,Richard T (1499)	Co-PI	Soil Carbon Saturation: Determining Limits on	9/14/04	\$137,694
Paustian,Keith H (1170)	Co-PI	Carbon Sequestration Capacity	8/23/02	
Swift,David M (1499)	Primary PI	University of Northern Colorado	6/1/01	2087
		Graduate Teaching Fellows in K-12 Education	5/31/04	\$131,901
			7/22/02	
Ojima,Dennis (1499)	Primary PI	NSF-Biological Sciences	9/1/99	991200
		Biological Controls of Terrestrial Carbon Fluxes	8/31/03	\$39,191
			7/30/02	
Paustian,Keith H (1170)	Primary PI	USDA-NRCS-Natural Resources Consvtn Srv	7/1/02	13916
		Quantifying the Change in Greenhouse Gas	9/30/04	\$20,000
		Emissions Due to Natural Resource Conservation	8/2/02	
		Practice Application		
Swift,David M (1499)	Primary PI	University of Northern Colorado	6/1/01	2087
		Graduate Teaching Fellows in K-12 Education	5/31/04	\$85,502
			7/22/02	
Coughenour,Michael B (1499)	Primary PI	University of Nevada	4/1/01	11211
		Modeling Spatial Plant-Herbivore Interactions in	8/31/04	\$50,288
		the Yukon Delta	9/17/02	
Ojima,Dennis (1499)	Primary PI	DOI-NPS-National Park Service	9/1/02	13547
Baron,Jill (1499)	Co-PI	Modeling the Timeline for Acidification from	12/31/03	\$27,600
		Excess Nitrogen Deposition in Rocky Mountain	9/13/02	
		National Park		
Parton,William J (1499)	Primary PI	DOI-USGS-Research and Data Acquisition	4/1/99	991405
Baron,Jill (1499)	Co-PI	Long-Term Ecological Measurements in Loch Vale	6/30/03	\$57,500
		Watershed, Rocky Mountain National Park	8/7/02	
Paustian,Keith H (1170)	Primary PI	DOE - US Department of Energy	8/15/01	2514
		Ecosystem Controls on C & N Sequestration	8/14/04	\$112,047
		Following Afforestation of Agricultural Lands	8/14/02	
Kalkhan,Mohammed (1499)	Primary PI	DOI-USGS-Geological Survey	10/15/02	14068
Stohlgren,Thomas J (1499)	Co-PI	Determining Present & Future Impacts of Coal Bed	10/15/03	\$17,344
		Methane Development in Powder River Basin,	9/30/02	
		Wyoming & Montana		
Baron,Jill (1499)	Primary PI	EPA-Office of Administration	9/1/02	13576
Ojima,Dennis (1499)	Co-PI	Assessing Ecosystem Response to Atmospheric	8/31/05	\$225,000
		Deposition in Western U.S. Mountains & Select	9/13/02	
		LTER Sites		
Hobbs,N. Thompson (1499)	Primary PI	NSF-Biological Sciences	9/15/00	1321
		Spatial & Temporal Dynamics of Prion Disease in	8/31/05	\$37,975
		Wildlife: Responses to Changing Land Use	8/23/02	

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Natural Resource Ecology Lab				
Welker,Jeffrey (1499)	Primary PI	NSF - National Science Foundation Collaborative Research: Isotopic Characteristics of Precipitation ...	5/1/01 8/31/04 7/25/02	\$118,103
Rangeland Ecosystem Science				
Child,R.Dennis (1478)	Primary PI	USDA-USFS-Rocky Mtn. Rsrch Station - CO Small Mammals Inventories	9/11/02 12/30/05 9/18/02	\$24,588
Bartlett,Ellsworth T (1478)	Primary PI	DOI-BLM-Bureau of Land Management Sustainable Rangelands Roundtable	5/9/01 9/30/02 7/24/02	11671 \$30,000
Child,R.Dennis (1478)	Primary PI	USDA-ARS-Agricultural Research Service Undergraduate Research Mentoring Program in Rangeland Ecology	9/1/01 9/30/03 9/13/02	12628 \$2,000
Bradford,John B (1478)	Primary PI	NASA - Natl Aeronautics & Space Admin. Environmental & Land-use Controls of Cheatgrass Invasion	9/1/02 8/31/05 9/5/02	13322 \$24,000
Child,R.Dennis (1478)	Primary PI	USDA-USFS-Rocky Mtn. Rsrch Station - CO	9/18/00	10118
Bartlett,Ellsworth T (1478)	Co-PI	Criteria & Indicators of Sustainable Rangeland Management	9/18/05 9/11/02	\$90,707
Rittenhouse,Larry R (1478)	Primary PI	USDA-USFS-Forest Research Natural Resource Management for Tribal College Science Instructors	8/31/99 9/30/04 8/22/02	992190 \$10,000
Trlica,Milton J (1478)	Primary PI	USDA-ARS-Agricultural Research Service Great Plains Farm and Ranch Management	7/1/00 9/30/04 9/30/02	\$40,000
Redente,Edward F (1478)	Primary PI	Colorado Department of Natural Resources Shrub Establishment Study	7/1/02 6/30/03 9/16/02	\$20,000
Child,R.Dennis (1478)	Primary PI	DOI-BLM-Bureau of Land Management Vegetation Cover Project - Front Range Center	5/14/00 9/30/03 9/20/02	\$18,000

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Biochemistry & Molecular Bio				
Paule,Marvin R (1870)	Primary PI	US Department of Education	8/15/01	10808
		Graduate Training in Biochemistry & Molecular Biology	8/14/04 9/3/02	\$115,668
Laybourn,Paul J (1870)	Primary PI	NSF - National Science Foundation	8/1/02	12283
Curthoys,Norman P (1870)	Co-PI	Undergraduate Research in Molecular Biosciences REU Site	7/31/05 7/30/02	\$230,000
Summers,Scott A (1870)	Primary PI	American Diabetes Association, Inc.	7/1/00	1217
		The Role of Sphingolipids in Signal Transduction	6/30/04 9/4/02	\$99,933
Luger,Karolin (1870)	Primary PI	March of Dimes Birth Defects Foundation	6/1/02	12329
		Structure & Function of a Histone Variant That is Critically Involved in X-Inactivation	5/31/05 8/12/02	\$75,319
Bamburg,James R (1870)	Primary PI	HHS-NIH-Neurological Disorders & Stroke	7/1/02	11643
Handa,Robert J (1680)	Collaborator	Training in Synaptic Neurobiology	6/30/07	\$239,413
Dudek,F Edward (1680)	Collaborator		7/2/02	
Ishii,Douglas N (1680)	Collaborator			
Beam,Kurt G (1680)	Collaborator			
Tamkun,Michael (1680)	Collaborator			
Wilcox,Christine L (1682)	Collaborator			
Bamburg,James R (1870)	Primary PI	HHS-NIH-National Institutes of Health	12/15/01	11047
		ADF-actin Rods in Neurodegenerative Diseases	11/30/05 9/9/02	\$14,930
Peersen,Olv B (1870)	Primary PI	NSF - National Science Foundation	9/1/02	12770
		Assembly & Higher Order Oligomerization of Telomere Complexes	8/31/03 9/9/02	\$128,305
Summers,Scott A (1870)	Primary PI	HHS-NIH-National Institutes of Health	8/15/01	1219
		The Role of Sphingolipids in Insulin Signal Transduction	7/31/05 9/9/02	\$216,980
Bamburg,James R (1870)	Primary PI	HHS-NIH-Neurological Disorders & Stroke	7/1/02	11643
Handa,Robert J (1680)	Collaborator	Training in Synaptic Neurobiology	6/30/07	\$7,672
Dudek,F Edward (1680)	Collaborator		7/19/02	
Ishii,Douglas N (1680)	Collaborator			
Beam,Kurt G (1680)	Collaborator			
Tamkun,Michael (1680)	Collaborator			
Wilcox,Christine L (1682)	Collaborator			
Luger,Karolin (1870)	Primary PI	HHS-PHS-Biophysics & Physiological Sci.	8/1/00	579
		Structure of Nucleosomes Containing Variant Histones	7/31/05 7/30/02	\$213,583

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Biology				
Mykles,Donald L (1878)	Primary PI	USDA-ARS-Agricultural Research Service Preservation & Assessment of Genetic Variability of Natural Populations of Zizania spp.	4/30/99 12/27/03 9/16/02	\$12,000
Poff,N.Leroy (1878)	Primary PI	Maryland University Land Development Over Time & Space: Economic & Hydrologic/Geomorphic Drivers of Ecological Structure	6/1/00 5/31/03 9/4/02	992277 \$10,443
Mykles,Donald L (1878)	Primary PI	HHS-NIH-Arthr., Musclesk. & Skin Disord. Muscle Fiber Type Switching in the Lobster Claw	9/1/00 8/31/03 8/21/02	972 \$47,648
Poff,N.Leroy (1878)	Primary PI	USDA-USFS-Forest Research	8/8/02	14061
Pepin,David M (1878)	Collaborator	Aquatic Ecosystem Responses to Streamflow Diversions	12/31/03 9/4/02	\$10,600
Henk,Shanna C (1878)	Primary PI	City of Boulder Genetic Structure & Assessment of the Threat from Hybridization in Physaria Bellii, A Colorado Endemic	6/14/02 1/31/03 9/4/02	14231 \$3,350
Center For Sci, Math & Tech Ed				
Thompson,Stephen (1872)	Primary PI	DE-FIPSE-Fund Imp. of Post. Sec. Educ. Conceptual Chemistry: A Curriculum to Put Students in the Picture	10/1/00 9/30/03 9/4/02	1426 \$124,946

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Natural Sciences

Administering Department Investigators / Collaborators (Home Department)		Sponsor Project Title	Start Date End Date Submit Date	PASS # \$ Amount
Chemistry				
Elliott,C Michael (1872)	Primary PI	DOD-ARMY-ARO-Army Research Office Workshop on Electrochemical Biosensors	8/15/02 8/14/03 8/22/02	13782 \$20,000
Levinger,Nancy E (1872)	Primary PI	NSF - National Science Foundation Developing an Active & Diverse Undergraduate Chemistry Research Program	8/1/02 7/31/04 7/26/02	13836 \$80,000
Finke,Richard G (1872)	Primary PI	DOE-Office of Energy Research Polyoxoanion-Stabilized Transition Metal Nanoclusters: Soluble Analogs of Heterogeneous...	12/1/95 7/31/03 8/9/02	\$90,000
Shi,Yian (1872)	Primary PI	HHS-PHS-Pharmacology & Biorelated Chem Asymmetric Epoxidation of Olefins by Chiral Dioxiranes	8/1/99 7/31/03 8/14/02	990558 \$237,593
Grainger,David W (1872)	Primary PI	HHS-NIH-Center for Scientific Review Multianalyte Physiological Optical Waveguide Sensing	9/25/02 8/31/06 9/30/02	13550 \$277,899
Van Orden,Alan K (1872)	Primary PI	Petroleum Research Fund Characterizing the Structural Basis for Electronic Energy Transfer in Single Conjugated Polymers	7/1/02 8/31/04 8/12/02	12926 \$83,660
Bernstein,Elliot R (1872)	Primary PI	Philip Morris, Incorporated Radical Chemistry in Cigarette Smoke	8/1/02 7/31/03 9/3/02	12066 \$200,000
Elliott,C Michael (1872)	Primary PI	Nanomaterials Research Corporation Chemically Selective Sensors Based on Novel Conducting Polymers	8/1/02 6/30/03 8/30/02	12940 \$35,000
Levinger,Nancy E (1872)	Primary PI	DOE - US Department of Energy Fundamental Properties of Solvent Pools of Reverse Micelles Used in Nanoparticle Synthesis	9/15/02 9/14/05 9/27/02	13096 \$146,000
Ladanyi,Branka M (1872)	Co-PI			
Dorhout,Peter K (1801)	Primary PI	DOE - US Department of Energy A Study of New Actinide Main Group Metal Materials	8/15/02 8/14/05 8/14/02	12863 \$111,611
Bernstein,Elliot R (1872)	Primary PI	DOE - US Department of Energy Interactions of Neutral Vanadium Oxide & Titanium Oxide Clusters with Sulfur Dioxide, Nitrogen Oxides & Water	9/1/01 10/31/04 8/29/02	242 \$150,000

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Natural Sciences

Administering Department Investigators / Collaborators (Home Department)		Sponsor Project Title	Start Date End Date Submit Date	PASS # \$ Amount
Computer Science				
Anderson, Charles (1873)	Primary PI	NSF - National Science Foundation	9/15/02	12326
Kirby, Michael J (1874)	Co-PI	Geometric Pattern Analysis & Mental Task Design for a Brain-Computer Interface	8/31/06 9/16/02	\$178,359
France, Robert (1873)	Primary PI	NSF - National Science Foundation	9/1/02	12527
		Testing Unified Modeling Language Design	8/31/05 7/26/02	\$110,215
Howe, Adele E (1873)	Primary PI	NSF - National Science Foundation	8/15/02	12307
		Modeling Domain Independent Planning to Advance Application	7/31/05 8/20/02	\$205,970
Bohm, Anton Pedro Wil (1873)	Primary PI	TRW, Inc.	8/22/02	14230
		Processing Modernization IRAD	12/31/02 9/9/02	\$25,000
Dean Of Natural Sciences				
Sneider, Thomas W (1801)	Primary PI	Arnold & Mabel Beckman Foundation	9/1/01	10444
		Beckman Scholars Program - Undergraduate Research	8/31/04 9/19/02	\$34,050
Mathematics				
Deconinck, Bernard (1874)	Primary PI	NSF - National Science Foundation	8/15/02	12335
		Collaborative: FRG: Fully Nonlinear, Three-Dimensional Surface Water Waves in Arbitrary Depth	7/31/05 8/20/02	\$48,710
Chappell, Kelly (1874)	Primary PI	DE-FIPSE-Fund Imp. of Post. Sec. Educ.	11/1/00	1501
		Lesson Study: Creating Laboratories for Curricular & Instructional Enhancement	10/31/03 9/3/02	\$94,323

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Natural Sciences

Administering Department Investigators / Collaborators (Home Department)		Sponsor Project Title	Start Date End Date Submit Date	PASS # \$ Amount
Physics				
Sites,James R (1875)	Primary PI	NEDO(New Energy/Indus. Tech. Dev. Org.) CIS-21	8/7/02 8/31/05 9/17/02	13160 \$33,450
Lundeen,Stephen R (1875)	Primary PI	DOE-Basic Energy Sci / Univ & Sci Educ Ion/Excited-Atom Collision Studies with a Rydberg Target & a CO2 Laser - OFF CAMPUS	9/1/96 10/31/05 8/16/02	\$63,379
She,Chiaoyao (1875)	Primary PI	NSF - National Science Foundation	7/1/02	12068
Krueger,David A (1875)	Co-PI	Collaborative Research: Studies of MLT Dynamics, Structure, & Variability Using the Weber Sodium	6/30/03	\$65,000
Williams,Bifford (1875)	Collaborator	Lidar & Other ...	7/18/02	
Lundeen,Stephen R (1875)	Primary PI	DOE-Basic Energy Sci / Univ & Sci Educ Ion/Excited-Atom Collision Studies with a Rydberg Target & a CO2 Laser	9/1/96 10/31/05 8/16/02	\$86,620
Patton,Carl E (1875)	Primary PI	DOC-NIST-Nat. Inst. Standards & Tech.. Nonlinear Precessional Dynamics in Magnetic Films- Investigation of the Fundamental Magnon & Phonon Excitations Prod.....	9/1/02 8/31/03 9/16/02	13907 \$36,749

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Natural Sciences

Administering Department Investigators / Collaborators (Home Department)	Sponsor Project Title	Start Date End Date Submit Date	PASS # \$ Amount
Psychology			
Aloise-Young,Patrici (1876)	Primary PI	HHS-NIH-National Institutes of Health	9/27/02 11904
Swaim,Randall C (1876)	Co-PI	Substance Use Among Children of Hispanic School Dropouts	8/31/07 \$119,111 9/30/02
Beauvais,Frederick (1876)	Primary PI	HHS-PHS-Drug Abuse Research Programs	9/1/83 636
		Drug Use Among Young Indians: Epidemiology & Prediction	8/31/05 \$376,316 9/25/02
Edwards,Ruth W (1876)	Primary PI	HHS-NIH-National Institutes of Health	9/30/02 13409
Beauvais,Frederick (1876)	Co-PI	Inhalant Use among Rural Children: A	6/30/07 \$386,276
Thurman,Pamela J (1876)	Co-PI	Multicultural Study	9/30/02
Plested,Barbara Ann (1876)	Co-PI		
Chen,Julie (1876)	Co-PI		
Hamilton,Scott B (1876)	Primary PI	CCHE-Commission on Higher Education	7/1/02
Chavez,Ernest L (1876)	Co-PI	Counseling Psychology Program & the Tri-Ethnic Center for Prevention Research: Program of Excellence	6/30/03 \$130,103 8/7/02
Thurman,Pamela J (1876)	Primary PI	HHS-CDC-Environ. Hlth & Injury Control	9/30/00 1972
Swaim,Randall C (1876)	Co-PI	Cultural & Community Context of Perpetration of Intimate Violence in Rural & Ethnic Communities	9/29/03 \$299,637
Edwards,Ruth W (1876)	Co-PI		9/26/02
Chen,Peter (1876)	Primary PI	HHS-CDC-Centers for Disease Control	9/10/02 14229
		Review of Workplace Violence Intervention & Prevention Literature	9/15/03 \$15,071 9/27/02
Beauvais,Frederick (1876)	Primary PI	HHS-PHS-Drug Abuse Research Programs	9/1/83
		Drug Use Among Young Indians: Epidemiology & Prediction	8/31/05 \$27,426 9/25/02
Bell,Paul A (1876)	Primary PI	HHS-ADA-Administration on Aging	7/1/02 13599
		Helping Rural Colorado Families Access Supportive Services for Alzheimer's Disease	6/30/05 \$350,000 8/21/02
Aloise-Young,Patrici (1876)	Primary PI	University of Colorado	7/1/02 12841
		Motivational Orientations & the Smoking Cessation Process	6/30/04 \$24,025 7/23/02
Stallones,Lorann (1681)	Primary PI	HHS-CDC-Centers for Disease Control	9/1/95 10161
		Understanding & Treating High Anger Drivers From Rural & Non-Rural Backgrounds	7/31/06 \$135,383 8/26/02
Beauvais,Frederick (1876)	Primary PI	HHS-NIH-National Institutes of Health	9/21/00 2696
		Reduction of Alcohol Use through a Collaborative Research Project	9/29/03 \$146,866 8/9/02

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Natural Sciences

Administering Department Investigators / Collaborators (Home Department)		Sponsor Project Title	Start Date End Date Submit Date	PASS # \$ Amount
Statistics				
Breidt,F.Jay (1877)	Primary PI	NSF - National Science Foundation	8/15/02	12583
		Collaborative Research: Nonparametric Survey	7/31/04	\$71,166
		Regression Estimation	8/21/02	
Lee,Chun Man (1877)	Primary PI	UCAR-NCAR-Nat Ctr for Atmospheric Res	8/15/01	12130
		Statistical Research for Weather Prediction &	5/31/03	\$20,974
		Climate Change	9/30/02	
Butler,Ronald W (1877)	Primary PI	NSF - National Science Foundation	8/1/02	12465
		Saddlepoint & Bootstrap Methods in Systems	7/31/05	\$126,000
		Theory & Survival Analysis	8/22/02	
Lee,Chun Man (1877)	Primary PI	NSF - National Science Foundation	7/1/02	12612
		Collaborative Research: Self-Consistency &	6/30/05	\$33,000
		Wavelet Regressions with Irregular Designs	7/30/02	
Iyer,Hariharan K (1877)	Primary PI	DOI-NPS-National Park Service	9/1/00	2537
		Statistical Analyses Related to Air Quality &	6/20/04	\$57,767
		Atmospheric Visibility	9/30/02	

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Other

Administering Department Investigators / Collaborators (Home Department)		Sponsor Project Title	Start Date End Date Submit Date	PASS # \$ Amount
Academic Advancement Center				
Wilcox,Anne M (8100)	Primary PI	US Department of Education	9/1/02	10258
		Student Support Services (Academic Advancement Center)	8/31/07 7/18/02	\$41,998
Wilcox,Anne M (8100)	Primary PI	US Department of Education	9/1/02	10258
		Student Support Services (Academic Advancement Center)	8/31/07 7/18/02	\$299,895
Wilcox,Anne M (8100)	Primary PI	US Department of Education	9/1/02	10258
		Student Support Services (Academic Advancement Center)	8/31/07 7/18/02	\$5,000
Agric Experiment Station				
Heil,Robert D (3001)	Primary PI	Western Association of Ag Exp Stn Direct	7/1/93	
		Western Executive Director	12/31/03 7/10/02	\$15,025
Godin,Ronald E (3046)	Primary PI	EPA - Environmental Protection Agency	8/1/02	13643
		Investigation of Organic Weed Control Methods	12/31/04 8/2/02	\$34,361
Center Educ Access & Outreach				
Felix,Oscar (8005)	Primary PI	US Department of Education	9/1/02	
		Educational Talent Search	8/31/07 9/3/02	\$353,439
Felix,Oscar (8005)	Primary PI	US Department of Education	9/1/99	
		Educational Opportunity Center	8/31/04 7/27/02	\$509,676
Colo Water Resources Res Inst				
Ward,Robert C (2033)	Primary PI	DOI-USGS-Geological Survey	8/1/02	13394
		Occurrence & Fate of Emerging Organic Chemicals in Onsite Wastewater Systems & Implications on Water Quality...	7/31/04 9/20/02	\$106,822

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Other

Administering Department Investigators / Collaborators (Home Department)		Sponsor Project Title	Start Date End Date Submit Date	PASS # \$ Amount
Cooperative Extension				
Jonsson,Sheri Lynn (4040)	Primary PI	Colorado Trust	9/1/02	13881
Justice,Jean Ellen (4040)	Collaborator	Diabetes Prevention in Prowers, Bent and Otero Counties	8/31/05 9/30/02	\$150,000
Robb,James G (4040)	Primary PI	USDA-ERS-Economic Research Service Marketing Information Database	9/26/02 12/31/03 9/30/02	\$15,000
Miller-Heyl,Janet L (4040)	Primary PI	HHS-CDC-Centers for Disease Control	9/30/02	13505
Macphee,David L (1570)	Co-PI	DARE to be You Bridge Program in Montezuma County & Navajo Nation	9/29/05 9/30/02	\$415,532
Zamora-Van Sice,Rebe (4040)	Primary PI	Mesa County Colorado Child Care Resource & Referral - Professional Development	7/1/02 6/30/03 8/21/02	\$9,039
Zamora-Van Sice,Rebe (4040)	Primary PI	CORRA-Colo Ofc of Res & Ref Agencies Inc Child Care Resource & Referral - Professional Development	7/1/02 6/30/03 8/22/02	13796 \$26,338
Miller-Heyl,Janet L (4040)	Primary PI	HHS-PHS-Public Health Services	7/1/02	13070
Macphee,David L (1570)	Co-PI	DARE to Be You Family Based Prevention of Teen Pregnancy	6/30/07 9/13/02	\$225,000
Miller-Heyl,Janet L (4040)	Primary PI	HealthOne Alliance	5/1/02	12668
Blair,Susan (4040)	Co-PI	Young Parents Plus Project	5/1/03 7/19/02	\$20,585
Steffens,Tim J (4040)	Primary PI	Mescalero Apache Tribe Employment Agreement	9/1/02 8/31/05 9/20/02	14384 \$71,760
Kubin,Laurel L (4040)	Primary PI	Colorado Trust Rx: Health	9/1/02 8/31/05 9/30/02	13895 \$119,889
Miller-Heyl,Janet L (4040)	Primary PI	Montezuma County Health Department/PATH Young Parents Plus Project	8/1/02 3/31/03 9/3/02	13975 \$23,200
Miller-Heyl,Janet L (4040)	Primary PI	Pinon Project Family Centers Pinon Project Family Education (Even Start)	1/22/02 7/31/02 9/30/02	13151 \$877
Graduate School				
Wilcox,Anne M (8100)	Primary PI	DE-Ronald E McNair Post-Baccal Achieve Ronald E. McNair Post Baccalaureate Achievement Program	10/1/99 9/30/04 9/30/02	990363 \$245,336
Frank,Anthony A (2001)	Primary PI	NSF - National Science Foundation Graduate Research Fellowship Holding Account	8/1/02 7/31/07 9/18/02	\$132,500

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Other

Administering Department Investigators / Collaborators (Home Department)		Sponsor Project Title	Start Date End Date Submit Date	PASS # \$ Amount
International Programs				
Bookin-Weiner,Jerome (1024)	Primary PI	NIIED-Nat Inst for International Ed Dev	7/1/02	13566
De Miranda,Michael A (8032)	Collaborator	Short-Term Professional Development Program for	3/31/03	\$203,500
Thompson,Stephen (1872)	Collaborator	Korean Secondary School Science Teachers	8/14/02	
Carroll,Barry L (1802)	Collaborator			
Yohon,Teresa I (1588)	Collaborator			
Gorell,Thomas A (1031)	Collaborator			
Jones,Brian (1875)	Collaborator			
Jones,Christine S (1802)	Collaborator			
Denney,Martha Annett (1024)	Primary PI	Action/Peace Corps	8/15/02	13897
		Peace Corps Recruitment Strategy Plan 2002-2003	8/14/03	\$18,327
			8/29/02	
Bookin-Weiner,Jerome (1024)	Primary PI	Middlesex University	7/1/01	
		International Memorandum of Understanding	6/30/04	\$134,004
		Between Middlesex University and Colorado State	8/29/02	
		University		
Laboratory Animal Resources				
Maul,Donald H (2007)	Primary PI	University of Colorado Health Sci Ctr	6/15/02	14066
		Impact of Lung Injury on the Immature Pulmonary	11/30/02	\$10,000
		Circulation	7/15/02	
Provost/Academic V P				
Thayer,Paul (1001)	Primary PI	Daniels Fund/Foundation*	4/10/02	
Felix,Oscar (8005)	Co-PI	Summer College Prep Program 2002	9/30/02	\$19,403
			7/19/02	

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Other

Administering Department Investigators / Collaborators (Home Department)		Sponsor Project Title	Start Date End Date Submit Date	PASS # \$ Amount
San Luis Valley Research Ctr				
Zink,Richard T (1173)	Primary PI	Pennsylvania State University	4/15/02	12375
Davidson,Robert D (1173)	Co-PI	Methods for Controlling Powdery Scab on Potatoes	3/31/03 9/5/02	\$5,000
Zink,Richard T (1173)	Primary PI	Potato Administration of Colorado	7/1/01	
Dillon,Merlin A (4040)	Co-PI	Utilization of Compost in San Luis Valley Crops	6/30/03 8/14/02	\$5,000
Zink,Richard T (1173)	Primary PI	Potato Administration of Colorado	7/1/01	
		Biology & Management of Columbia Root-knot Nematodes	6/30/03 8/14/02	\$20,000
Holm,David G (1173)	Primary PI	Potato Administration of Colorado	7/1/97	
		Potato Breeding & Selection	6/30/03 8/14/02	\$25,000
Dillon,Merlin A (4040)	Primary PI	Potato Administration of Colorado	7/1/98	
		Biocontrol Crops to Enhance Potato Production	6/30/03 8/14/02	\$7,000
Zink,Richard T (1173)	Primary PI	Potato Administration of Colorado	7/1/97	
Davidson,Robert D (1173)	Co-PI	Fungicide Screening and Evaluation Trials	6/30/03 8/14/02	\$27,000
Holm,David G (1173)	Primary PI	Potato Administration of Colorado	7/1/97	
		Potato Cultivar Development for Northern Colorado	6/30/03 9/4/02	\$2,250
Service Learning & Voluntr Pgm				
Cleary,Cindy A (8040)	Primary PI	Corporation for National & Community Srv	8/1/00	1281
		Mobilizing Across the Curriculum	7/31/03 9/5/02	\$139,957
Student Center				
Immasche,Sonia M (8033)	Primary PI	City of Fort Collins - Fort Fund	6/26/02	14093
		Community Homecoming Parade	6/25/03 9/5/02	\$2,500
University Police				
Hopkins,Donn (6023)	Primary PI	City of Fort Collins	7/1/01	
		Multijurisdictional Drug Task Force FY 2002	6/30/02 7/16/02	\$1,408

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Other

Administering Department Investigators / Collaborators (Home Department)		Sponsor Project Title	Start Date End Date Submit Date	PASS # \$ Amount
Western Colorado Research Ctr				
Pearson, Calvin H (3046)	Primary PI	DOI-Bureau of Reclamation Applying Pam to Control Soil Erosion in Furrows in Western Colorado	6/5/98 12/31/02 7/19/02	\$10,000
Zimmerman, Rick J (3046)	Primary PI	Colorado West Sweet Corn Committee Trapping Program for European Corn Borer, Ostrinia Nubialis, in Western Colorado Sweet Corn	5/15/99 12/31/02 9/2/02	14039 \$5,888

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Vet. Medicine & Biomedical Sciences

Administering Department Investigators / Collaborators (Home Department)		Sponsor Project Title	Start Date End Date Submit Date	PASS # \$ Amount
Biomedical Sciences				
Carnevale,Elaine (1680)	Primary PI	AQHA-American Quarter Horse Assoc.	10/1/02	12838
Squires,Edward L (1680)	Co-PI	Effect of Repeated Inseminations, Embryo	9/30/03	\$47,920
Mccue,Patrick M (1678)	Co-PI	Collection & Estrogen Treatment on the Mares' Uterus	8/7/02	
Rash,John E (1680)	Primary PI	HHS-NIH-Neurological Disorders & Stroke	7/1/02	12404
Meier,Carola (1672)	Collaborator	Connexins in Neuronal & Glial Gap Junctions in Central Nervous System	5/31/07 7/9/02	\$338,050
Squires,Edward L (1680)	Primary PI	AQHA-American Quarter Horse Assoc.	10/1/02	12850
		Effect of Cholesterol-Cyclodextrin Complex on Fertility of Frozen Semen	9/30/03 8/7/02	\$39,051
Partin,Kathryn M (1680)	Primary PI	HHS-NIH-Center for Scientific Review	9/21/01	10385
		Glutamate Receptor Desensitization & Its Modulation	7/31/06 8/14/02	\$216,288
Bowen,Richard A (1680)	Primary PI	Univ. of Texas Medical Branch/Galveston.	7/1/01	13204
		Ecology & Genetics of Venezuelan Equine Encephalitis	5/31/03 7/19/02	\$31,636
Bowen,Richard A (1680)	Primary PI	National Pork Producers Council	6/1/02	13561
		Characterization of West Nile Virus Infection in Swine	12/1/02 7/2/02	\$17,663
Bowen,Richard A (1680)	Primary PI	Merial, Ltd.	7/1/02	14342
		West Nile Virus Vaccine: Efficacy of a Canarypox Vectored West Nile Virus Vaccine	6/30/03 9/18/02	\$26,747
Pickard,Gary E (1680)	Primary PI	HHS-PHS-Biol Basis Research in Neurosci	8/21/97	
Dudek,F Edward (1680)	Co-PI	5HT Presynaptic Inhibition of Retinal Input to the Hypothalamic Suprachiasmatic Nucleus	6/30/04 7/8/02	\$362,500
Pickard,Gary E (1680)	Primary PI	HHS-NIH-National Institutes of Health	7/1/01	992188
Wilcox,Christine L (1682)	Co-PI	Retinal Neurons Afferent to the Circadian System	6/30/06 7/11/02	\$326,250
Dudek,F Edward (1680)	Primary PI	HHS-NIH-Mental Health Research Grants	7/1/99	990022
		Local Neuronal Circuits of the Suprachiasmatic Nucleus	6/30/04 7/18/02	\$237,058
Beam,Kurt G (1680)	Primary PI	HHS-PHS-Biol Basis Research in Neurosci	5/1/99	
		Regulation of Membrane Excitability	7/31/06 8/15/02	\$362,500
Sample,Pat L (1573)	Primary PI	HHS-CDC-Centers for Disease Control	9/1/95	10161
		IGF & Brain Injury	7/31/06 8/26/02	\$137,328
Handa,Robert J (1680)	Primary PI	NSF - National Science Foundation	7/1/02	2591
		Estrogen Receptor Beta Splice Variants: Role in Brain Development	6/30/04 7/24/02	\$100,780

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Vet. Medicine & Biomedical Sciences

Administering Department Investigators / Collaborators (Home Department)		Sponsor Project Title	Start Date End Date Submit Date	PASS # \$ Amount
Biomedical Sciences				
Vogt,Greg (1372)	Primary PI	NASA-ARC-Ames Research Center An Extended Analysis of Science Outreach Programs	3/1/99 1/31/03 7/26/02	\$34,219

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Vet. Medicine & Biomedical Sciences

Administering Department Investigators / Collaborators (Home Department)		Sponsor Project Title	Start Date End Date Submit Date	PASS # \$ Amount
Clinical Sciences				
Mccue,Patrick M (1678)	Primary PI	AQHA-American Quarter Horse Assoc. Effect of Season, Artificial Photoperiod, Age, & Stress on Circadian Rhythm of Cortisol Secretion in the Horse	10/1/02 9/30/03 8/7/02	12836 \$12,270
Turner,Anthony Simon (1678)	Primary PI	Medtronic, Inc. Evaluation of Threaded Composite Interbody Spine Implants Using Autograft & BMP-II: A Study in Sheep (Phase 7)	9/1/01 2/28/03 9/30/02	13357 \$40,353
Turner,Anthony Simon (1678)	Primary PI	Orthovita, Inc. Evaluation of Rhakoss for Anterior Lumbar Interbody Fusion: A Pilot Study in Sheep	11/1/01 10/31/02 8/28/02	12333 \$12,575
Monnet,Eric (1678)	Primary PI	Quetzal Biomedical, Inc. Cardiac Pacing for the Treatment of Heart Failure: Pilot Study	7/12/02 8/19/02 7/5/02	13902 \$7,477
Turner,Anthony Simon (1678)	Primary PI	Medtronic, Inc. Investigation of Postero-lateral Fusion Using Autograft Extenders & Biologics in a Sheep Model	7/1/02 3/1/03 7/25/02	13854 \$109,968
Turner,Anthony Simon (1678)	Primary PI	Howmedica Evaluation of Bone Source Plus Carboxymethyl Cellulose for Use in Vertebroplasty: In Vivo Evaluation Using a Sheep	3/27/02 3/31/05 9/18/02	13336 \$17,980
Lappin,Michael R (1678)	Primary PI	Bayer Company Mycoplasma Haemofelis & Mycoplasma Haemominutum by Ctenocephalidies Felis & Treatment	8/7/02 12/31/02 8/14/02	13484 \$29,178
Dow,Steven W (1678)	Primary PI	HHS-NIH-Center for Scientific Review Tumor Angiogenesis Inhibition by Systemic Gene Delivery	8/11/00 7/31/05 7/29/02	12263 \$293,625
Gaynor,James S (1678)	Primary PI	Neogen Corporation Novel Intravenous Euthanasia in Dogs	9/1/01 9/1/02 7/31/02	12306 \$13,726
Turner,Anthony Simon (1678)	Primary PI	Medtronic, Inc. Investigation of Postero-lateral Fusion Using Autograft Extenders & Biologics in a Sheep Model	7/1/02 3/1/03 9/27/02	13854 \$39,845
Turner,Anthony Simon (1678)	Primary PI	Henry Ford Health System (Hospital) Modulation of Local Bone Tissue Material Properties	8/1/01 5/31/03 8/7/02	10492 \$170,324
Turner,Anthony Simon (1678)	Primary PI	Medtronic, Inc. Neck Fusion in an Ovine Model	3/1/01 10/31/04 7/8/02	10804 \$41,344

Fiscal Year(s): 2003
Quarter(s): 1
Vet. Medicine & Biomedical Sciences

Administering Department Investigators / Collaborators (Home Department)		Sponsor Project Title	Start Date End Date Submit Date	PASS # \$ Amount
Env & Rad Health Sci				
Reynolds,Stephen J (1681)	Primary PI	Iowa University	6/1/02	12735
		Agricultural Health Study - Pesticide Exposure	7/31/02	\$2,880
		Study: Iowa Field Study Year 02	7/1/02	
Hanneman,William H (1681)	Primary PI	University of Colorado	7/1/02	12500
		Tobacco & Gene Expression	12/31/03	\$66,714
			7/31/02	
Reynolds,Stephen J (1681)	Primary PI	HHS-CDC-Centers for Disease Control	8/1/02	13189
		New Methods for Evaluation of Organic Dust	7/31/07	\$194,184
		Aerosols-Colorado Component	8/16/02	
Durham,James S (1681)	Primary PI	Nuclear Regulatory Commission	9/13/02	13439
		Technical Assistance to Revise the Varskin Mod2	4/30/04	\$145,000
		Computer Code Used to Determine Skin Dose	9/17/02	
Blehm,Kenneth D (1681)	Primary PI	HHS-CDC-Centers for Disease Control	7/1/02	11722
		Industrial Hygiene Training Program	6/30/05	\$80,320
			7/29/02	
Salman,M D (1681)	Primary PI	USDA-APHIS-Animal Plant Health Insp Srvc	7/1/02	13925
		Development & Refinement of Rick Assessment	6/30/03	\$122,827
		Methodology for International Trade & Animal	8/13/02	
Morley,Paul S (1681)	Primary PI	HHS-FDA-Food & Drug Administration	9/30/00	1978
		Antimicrobial Use & Resistance in Enteric Bacteria	9/29/03	\$200,740
			9/20/02	
Nuckols,John R (1681)	Primary PI	American Water Works Assc. Research Fd.	8/28/02	13251
		Linking Geographic Water Utility Data with Study	8/5/03	\$175,000
		Participant Residences from the National Birth	9/12/02	
Stallones,Lorann (1681)	Primary PI	HHS-CDC-Centers for Disease Control	9/1/95	10161
		Colorado Injury Control Research Center	7/31/06	\$582,879
			8/26/02	
Salman,M D (1681)	Primary PI	USDA-APHIS-Animal Plant Health Insp Srvc	8/21/02	
		Enhancement of the Surveillance & Monitoring	8/21/03	\$25,000
		Systems	9/26/02	
Salman,M D (1681)	Primary PI	USDA-APHIS-Animal Plant Health Insp Srvc	8/21/02	
		Enhancement of the Surveillance & Monitoring	8/21/03	\$25,000
		Systems	9/30/02	
Buchan,Roy M (1681)	Primary PI	DOL-OSHA-Occupa. Safety & Health Admin.	10/1/97	
		Occupational Health & Safety Consultation	9/30/02	\$35,000
		Program	7/17/02	
Nuckols,John R (1681)	Primary PI	HHS-NIH-NCI-National Cancer Institute	9/1/02	13892
		Intergovernmental Personnel Act Assignment	8/31/04	\$111,387
			7/2/02	

Fiscal Year(s): 2003
Quarter(s): 1
Vet. Medicine & Biomedical Sciences

Administering Department Investigators / Collaborators (Home Department)		Sponsor Project Title	Start Date End Date Submit Date	PASS # \$ Amount
Env & Rad Health Sci				
Herron,Robert E (1676)	Primary PI	HHS-CDC-Occup Safety & Health (NIOSH)	9/30/01	1341
Gilkey,David P (1681)	Co-PI	Occupational Low Back Pain in Residential Carpentry: Ergonomic Elements of Posture & Strain	9/29/03 9/27/02	\$35,693
Herron,Robert E (1676)	Primary PI	HHS-CDC-Occup Safety & Health (NIOSH)	9/30/01	1341
Gilkey,David P (1681)	Co-PI	Occupational Low Back Pain in Residential Carpentry: Ergonomic Elements of Posture & Strain	9/29/03 7/8/02	\$17,855
Reisfeld,Bradley (1681)	Primary PI	HHS-NIH-National Institutes of Health	8/1/01	10227
Reardon,Kenneth F (1370)	Co-PI	Biologically Based Reaction Network Modeling of P4502E1	7/31/06 8/12/02	\$128,789
Yang,Raymond S H (1681)	Co-PI			
Nuckols,John R (1681)	Primary PI	HHS-NIH-Center for Scientific Review	9/27/01	10488
		Geographic-based Exposure Assessment of Agricultural Chemicals & Childhood Cancer	8/31/05 8/16/02	\$269,778
Andersen,Melvin E (1681)	Primary PI	Syngenta	10/8/01	10801
Handa,Robert J (1680)	Collaborator	Is Hypothalamic Anti-estrogenicity Involved in the Early Onset Reproductive Sencence Caused by Atrazine in Female ...	9/30/03 9/19/02	\$138,602
Andersen,Melvin E (1681)	Primary PI	HHS-NIH-Center for Scientific Review	9/30/01	11288
Yang,Raymond S H (1681)	Collaborator	Applying Chemical Engineering Concepts to Toxicology	9/29/03 9/18/02	\$29,974
Yang,Raymond S H (1681)	Primary PI	HHS-NIH-Toxicological Research	8/15/98	980127
		Developing a Predictive Strategy for Chemical Mixtures (minority supplement D. Perez)	7/31/03 8/14/02	\$30,569

Fiscal Year(s): 2003
Quarter(s): 1
Vet. Medicine & Biomedical Sciences

Administering Department Investigators / Collaborators (Home Department)		Sponsor Project Title	Start Date End Date Submit Date	PASS # \$ Amount
Micro, Imuno & Path				
Turner,Joanne (1682)	Primary PI	HHS-NIH-National Institute on Aging CD8 T Cells & Immunity to Tuberculosis in Old Mice	9/30/02 8/31/04 9/30/02	13677 \$100,000
Hoover,Edward A (1682)	Primary PI	HHS-PHS-AID-Microbio & Infectious Dis Re	8/1/00	476
Sigurdson,Christina (1682)	Co-PI	CWD: Role of the Lymphoid Tissue Phase in Prion Disease	4/30/05 9/5/02	\$22,389
Olver,Christine S (1682)	Primary PI	HHS-PHS-AID-Microbio & Infectious Dis Re The Role of the Duffy Glycoprotein in Murine Malaria Infections	8/1/00 7/31/03 8/12/02	991225 \$117,342
Beaty,Barry J (1682)	Primary PI	HHS-CDC-Centers for Disease Control Trafficking Potential of West Nile Virus into Mexico	9/30/01 9/29/04 8/23/02	11779 \$211,000
Linden,James C (1682)	Primary PI	USDA-Foreign Agricultural Service	3/1/01	10318
Tengerdy, Robert (1677)	Co-PI	Phytase Production by Solid Substrate Fermentation	2/28/04 8/22/02	\$15,000
Smith,Ralph E (1682)	Primary PI	HHS-Health Resources & Services Admin. Bioenvironmental Hazards Research Building Expansion	8/1/02 6/1/05 8/28/02	13569 \$334,725
Brennan,Patrick Jose (1682)	Primary PI	University of California-Los Angeles Determinants of TH 1 Cytokine Responses in Leprosy	3/1/99 2/28/04 7/15/02	981002 \$65,727
Hoover,Edward A (1682)	Primary PI	University of Kentucky Transgenic Studies of Prion Disease in Cervids	8/1/01 7/31/03 8/14/02	475 \$58,000
Brennan,Patrick Jose (1682)	Primary PI	Centenary Institute	1/1/02	13800
Rivoire,Becky L (1682)	Co-PI	Production of MAPG & APG under GMP-like Conditions for Pre-Clinical Studies	2/28/03 9/27/02	\$12,986
Benjamin,Stephen A (1682)	Primary PI	HHS-NIH-Bio Resp to Env Health Hazards	8/21/00	477
Painter,J. Todd (1682)	Co-PI	Progression of Hepatic Neoplasia by PCB/Arsenic Mixtures	7/31/05 8/12/02	\$101,165
Hoover,Edward A (1682)	Primary PI	HHS-PHS-AID-Microbio & Infectious Dis Re A Model of New Variant Creutzfeldt-Jakob (nvCJD) & Lymphoid Pathogenesis in Transmissible Spongiform Encephalopathies ...	9/15/00 6/30/04 8/26/02	992173 \$228,375
Wilson,Randolph J (1682)	Primary PI	HHS-NIH-NIAID-Allergy & Infect Diseases	7/1/02	10456
Titus,Richard G (1682)	Co-PI	Antigens & Immune Response in Malaria Infection	6/30/05	\$92,642
Avery,Anne C (1682)	Co-PI		7/9/02	
Orme,Ian M (1682)	Primary PI	HHS-NIH-NIAID-Allergy & Infect Diseases	3/1/96	12533
Turner,Joanne (1682)	Co-PI	Defined Native Antigens & Immunity to Tuberculosis	5/31/07 7/17/02	\$280,604
Kipnis,Ana Paula J (1682)	Collaborator			
Harding,Jenny L (1682)	Collaborator			
Keefe,Robert G (1677)	Collaborator			

Fiscal Year(s): 2003
Quarter(s): 1
Vet. Medicine & Biomedical Sciences

Administering Department Investigators / Collaborators (Home Department)		Sponsor Project Title	Start Date End Date Submit Date	PASS # \$ Amount
Micro, Imuno & Path				
Spraker, Terry R (1682)	Primary PI	DOI-NPS-National Park Service Professional Veterinary Assistance to Coordinate Chronic Wasting Disease Management	9/1/02 9/30/04 9/19/02	14266 \$165,000
Beaty, Barry J (1682)	Primary PI	HHS-DRR-Fogarty International Center Training in Molecular Determinates of Dengue Epidemic Potential	7/1/99 6/30/04 8/12/02	990449 \$100,000
Chatterjee, Delphi (1682)	Primary PI	HHS-PHS-AID-Microbio & Infectious Dis Re Structure of LAM in Relation to Biology & Biosynthesis	6/1/96 7/31/03 8/13/02	\$244,440
Hoover, Edward A (1682)	Primary PI	HHS-PHS-AID-Microbio & Infectious Dis Re	8/1/00	476
Sigurdson, Christina (1682)	Co-PI	CWD: Role of the Lymphoid Tissue Phase in Prion Disease	4/30/05 8/13/02	\$96,087
Beaty, Barry J (1682)	Primary PI	HHS-CDC-Centers for Disease Control Longitudinal Studies of Rodent Reservoirs of Hantaviruses in the Southwestern United States	9/30/96 9/29/06 8/28/02	11769 \$246,301
Beaty, Barry J (1682)	Primary PI	HHS-PHS-AID-Microbio & Infectious Dis Re Molecular Determinants of Dengue Epidemic Potential	9/30/99 7/31/04 9/6/02	990466 \$333,776
Blair, Carol D (1682)	Primary PI	HHS-NIH-NIAID-Allergy & Infect Diseases Interference to Dengue Virus Replication in Mosquitoes	4/1/02 2/28/07 9/17/02	11809 \$120,562
Hoover, Edward A (1682)	Primary PI	HHS-NRSA-Nat. Research Service Award Biomedical Research Training for Veterinarians	7/1/02 6/30/07 9/18/02	12187 \$165,369
Orme, Ian M (1682)	Primary PI	Case Western Reserve University Mycobacterium Tuberculosis Infection in the Lung	7/15/01 5/31/03 8/7/02	1559 \$114,910
Vandewoude, Sue (1682)	Primary PI	University of Glasgow	8/20/01	12184
Hoover, Edward A (1682)	Co-PI	Receptor Usage & Pathogenicity of Feline Lentiviruses	6/30/03 9/30/02	\$95,000
Akkina, Ramesh K (1682)	Primary PI	City of Hope National Medical Center rAAV (Adeno-Associated Virus) Based Stem Cell Gene Therapy for AIDS Lymphoma	4/1/00 3/31/05 7/3/02	992261 \$62,594
Brennan, Patrick Jose (1682)	Primary PI	HHS-PHS-AID-Microbio & Infectious Dis Re Cell Wall of M. Tuberculosis; Focus for Drug Discovery-Project 1 & Core A	9/30/99 8/31/03 9/17/02	\$392,399
Crick, Dean C (1682)	Primary PI	HHS-PHS-AID-Microbio & Infectious Dis Re Cell Wall of M. Tuberculosis; Focus for Drug Discovery-Project 3	9/30/99 8/31/03 9/17/02	\$157,122
Mcneil, Michael R (1682)	Primary PI	HHS-PHS-AID-Microbio & Infectious Dis Re Cell Wall of M. Tuberculosis; Focus for Drug Discovery-Project 4	9/30/99 8/31/03 9/17/02	\$195,763

Fiscal Year(s): 2003
Quarter(s): 1
Vet. Medicine & Biomedical Sciences

Administering Department Investigators / Collaborators (Home Department)	Sponsor Project Title	Start Date End Date Submit Date	PASS # \$ Amount
Micro, Imuno & Path			
Brennan,Patrick Jose (1682)	Primary PI	HHS-NIH-NIAID-Allergy & Infect Diseases	6/28/02 12440
Spencer,John S (1682)	Co-PI	Leprosy Research Support & Maintenance of an Armadillo Colony Post Genome Era. Part I: Leprosy Research Support	6/27/09 \$696,314 7/1/02

Research Proposals Submitted and Research Awards Received

Section V

**Interdepartmental Proposals
Interdepartmental Awards**

Interdepartmental Proposals

Interdepartmental Proposals - Summary*

Fiscal Year(s): 2002

Quarter(s): 1

Agricultural Sciences

<u>PASS #</u>	<u>Participating Department</u>	<u>Sponsor</u>	<u>Date Submitted</u>	<u>\$ Amount</u>
11795	Animal Sciences	HHS-FDA-Food & Drug Administration	7/3/01	\$119,834
12142	Horticulture & Landscape Arch	Cystic Fibrosis Foundation	8/21/01	\$86,400
11340	Soil & Crop Sciences	BASF Corporation	7/6/01	\$20,590
11883	Soil & Crop Sciences	USDA-CSREES-Coop State Rsrch Edu &	7/5/01	\$207,000

Applied Human Sciences

<u>PASS #</u>	<u>Participating Department</u>	<u>Sponsor</u>	<u>Date Submitted</u>	<u>\$ Amount</u>
11340	Food Science & Human Nutrition	BASF Corporation	7/6/01	\$20,590
12010	Human Dev & Family Studies	HHS-ADA-Administration on Aging	8/8/01	\$448,816
12006	School Of Education	NSF - National Science Foundation	8/14/01	\$303,076

Business

<u>PASS #</u>	<u>Participating Department</u>	<u>Sponsor</u>	<u>Date Submitted</u>	<u>\$ Amount</u>
12206	Computer Information Systems	DOD-ARPA-Advanced Research Proj. A	9/7/01	\$442,067

Engineering

<u>PASS #</u>	<u>Participating Department</u>	<u>Sponsor</u>	<u>Date Submitted</u>	<u>\$ Amount</u>
11894	Atmospheric Science	NSF - National Science Foundation	7/2/01	\$518,287
11952	Chemical & Biores Engineering	NSF - National Science Foundation	7/9/01	\$429,998
11883	Civil Engineering	USDA-CSREES-Coop State Rsrch Edu &	7/5/01	\$207,000
12059	Civil Engineering	DOE - US Department of Energy	7/30/01	\$255,346
12150	Civil Engineering	DOD-ARPA-Advanced Research Proj. A	8/15/01	\$264,029
12109	Civil Engineering	NSF - National Science Foundation	8/29/01	\$299,898
12232	Civil Engineering	NSF - National Science Foundation	9/21/01	\$293,315
12206	Elec. & Computer Engineering	DOD-ARPA-Advanced Research Proj. A	9/7/01	\$442,067
12361	Elec. & Computer Engineering	NSF - National Science Foundation	9/27/01	\$852,206
12109	Mechanical Engineering	NSF - National Science Foundation	8/29/01	\$299,898
12201	Mechanical Engineering	Stryker Biotech	9/6/01	\$135,555
12239	Mechanical Engineering	NSF - National Science Foundation	9/4/01	\$1,005,703
12361	Mechanical Engineering	NSF - National Science Foundation	9/27/01	\$852,206

Liberal Arts

<u>PASS #</u>	<u>Participating Department</u>	<u>Sponsor</u>	<u>Date Submitted</u>	<u>\$ Amount</u>
12232	Sociology	NSF - National Science Foundation	9/21/01	\$293,315

Natural Resources

<u>PASS #</u>	<u>Participating Department</u>	<u>Sponsor</u>	<u>Date Submitted</u>	<u>\$ Amount</u>
12246	Fish & Wildlife Biology	DOI-BLM-Bureau of Land Management	8/31/01	\$20,868
12059	Natural Resource Ecology Lab	DOE - US Department of Energy	7/30/01	\$255,346

Natural Sciences

<u>PASS #</u>	<u>Participating Department</u>	<u>Sponsor</u>	<u>Date Submitted</u>	<u>\$ Amount</u>
12002	Biochemistry & Molecular Bio	American Heart Association	7/20/01	\$200,000
11909	Biology	NSF - National Science Foundation	7/10/01	\$398,569
11908	Biology	NSF - National Science Foundation	7/18/01	\$420,143
12239	Biology	NSF - National Science Foundation	9/4/01	\$1,005,703
12406	Biology	HHS-NIH-Center for Scientific Review	9/28/01	\$857,234
11952	Chemistry	NSF - National Science Foundation	7/9/01	\$429,998
12002	Chemistry	American Heart Association	7/20/01	\$200,000
12092	Chemistry	NSF - National Science Foundation	8/2/01	\$682,657
11908	Computer Science	NSF - National Science Foundation	7/18/01	\$420,143
12239	Computer Science	NSF - National Science Foundation	9/4/01	\$1,005,703
12361	Computer Science	NSF - National Science Foundation	9/27/01	\$852,206
12092	Physics	NSF - National Science Foundation	8/2/01	\$682,657
12109	Physics	NSF - National Science Foundation	8/29/01	\$299,898
12010	Psychology	HHS-ADA-Administration on Aging	8/8/01	\$448,816
12206	Psychology	DOD-ARPA-Advanced Research Proj. A	9/7/01	\$442,067

Vet. Medicine & Biomedical Sciences

<u>PASS #</u>	<u>Participating Department</u>	<u>Sponsor</u>	<u>Date Submitted</u>	<u>\$ Amount</u>
12201	Clinical Sciences	Stryker Biotech	9/6/01	\$135,555
11690	Clinical Sciences	HHS-NIH-NCI-National Cancer Institute	9/29/01	\$673,314
12323	Clinical Sciences	Grayson-Jockey Club Research Foundati	9/28/01	\$18,139
11795	Environmental Health	HHS-FDA-Food & Drug Administration	7/3/01	\$119,834
12123	Environmental Health	EPA - Environmental Protection Agency	9/18/01	\$730,215
11690	Environmental Health	HHS-NIH-NCI-National Cancer Institute	9/29/01	\$673,314
12323	Environmental Health	Grayson-Jockey Club Research Foundati	9/28/01	\$18,139
11909	Microbiology	NSF - National Science Foundation	7/10/01	\$398,569
12142	Microbiology	Cystic Fibrosis Foundation	8/21/01	\$86,400

*Includes only proposals identified by the Principal Investigator as "interdepartmental" on the Sponsored Project Approval (SP-1) form. Refer to the following section for detail information.

Interdepartmental Proposals - Detail*

Fiscal Year(s): 2003

Quarter(s): 1

<u>Investigators / Collaborators</u>			<u>Sponsor</u> <u>Short Project Title</u> <u>Administering Department</u>	<u>Start Date</u> <u>End Date</u>	<u>\$ Amount</u> <u>PASS #</u>
Agricultural Sciences					
<i>Agric & Resource Economics</i>					
Hine,Susan E	(Primary PI)	Agric & Resource Econom	USDA - US Department of Agriculture Community Outreach & Assistance to Wome <i>Agric & Resource Economics</i>	9/15/02 9/15/03	\$47,363 14021
Thilmany,Dawn I	(Primary PI)	Agric & Resource Econom	Colorado Homestead Ranches Colorado Homestead Ranches Retailing <i>Agric & Resource Economics</i>	5/1/03 4/30/04	\$33,686 14108
Horticulture & Landscape Arch					
Vivanco,Jorge M	(Primary PI)	Horticulture & Landscape .	NSF - National Science Foundation Molecular Genetics & Biochemical Characte <i>Horticulture & Landscape Arch</i>	1/1/03 12/31/06	\$340,934 14017
Vivanco,Jorge M	(Primary PI)	Horticulture & Landscape .	NSF - National Science Foundation	1/1/03	\$330,598
Stermitz, Frank R	(Co-PI)	Chemistry	Collaborative Research: Molecular, Biochemi <i>Horticulture & Landscape Arch</i>	12/31/06	13965
Vivanco,Jorge M	(Primary PI)	Horticulture & Landscape .	Cystic Fibrosis Foundation Rosmarinic Acid (RA): a Potential Anti-Pseu <i>Horticulture & Landscape Arch</i>	5/1/03 4/30/05	\$86,400 14263
Soil & Crop Sciences					
Binkley,Daniel E	(Primary PI)	Forest Sciences	NSF-Polar Programs	3/1/03	\$1,101,560
Steltzer,Heidi	(Co-PI)	Forest Sciences	Ecosystem Development in Space & Time Ac	3/1/06	14096
Kelly,Eugene F	(Co-PI)	Soil & Crop Sciences	<i>Forest Sciences</i>		
Khosla,Rajiv	(Primary PI)	Soil & Crop Sciences	USDA - US Department of Agriculture	9/1/02	\$50,000
Kaminski,Karen	(Co-PI)	Instructional Services	Developing & Delivering Teaching & Extens	8/31/03	14076
Fenwick,Jack R	(Co-PI)	Soil & Crop Sciences	<i>Soil & Crop Sciences</i>		

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Interdepartmental Proposals - Detail*

Fiscal Year(s): 2003

Quarter(s): 1

<u>Investigators / Collaborators</u>			<u>Sponsor</u> <u>Short Project Title</u> <u>Administering Department</u>	<u>Start Date</u> <u>End Date</u>	<u>\$ Amount</u> <u>PASS #</u>
Applied Human Sciences					
<i>Dept Of Health & Exercise Sci</i>					
Morris,Debra A	(Primary PI)	University Health Services	Colorado Trust	8/15/02	\$119,929
Kennedy,Catheri	(Collaborator)	Dept Of Health & Exercise	Application of the Stages of Change Model to <i>University Health Services</i>	8/31/05	13757
Melby,Christoph	(Primary PI)	Food Science & Human Ni	HHS-NIH-National Institutes of Health	7/1/03	\$2,322,220
Summers,Scott A	(Collaborator)	Biochemistry & Molecular	Diet, Exercise and Insulin Sensitivity, Diabete	6/30/08	14193
Chapman,Phillip I	(Collaborator)	Statistics	<i>Food Science & Human Nutrition</i>		
Hickey,Matthew	(Co-PI)	Dept Of Health & Exercise			
Troxell,Wade O	(Primary PI)	Mechanical Engineering	HHS-NIH-Center for Scientific Review	1/1/03	\$309,482
Reiser,Raoul F	(Co-PI)	Dept Of Health & Exercise	Isokinetic Loading Distribution on Lower <i>Mechanical Engineering</i>	12/31/04	14368
Food Science & Human Nutrition					
Melby,Christoph	(Primary PI)	Food Science & Human Ni	HHS-NIH-National Institutes of Health	7/1/03	\$2,322,220
Summers,Scott A	(Collaborator)	Biochemistry & Molecular	Diet, Exercise and Insulin Sensitivity, Diabete	6/30/08	14193
Chapman,Phillip I	(Collaborator)	Statistics	<i>Food Science & Human Nutrition</i>		
Hickey,Matthew	(Co-PI)	Dept Of Health & Exercise			
Mfg Tech & Constr Mgmt					
Pellicane,Patrick J	(Primary PI)	Graduate School	USDA-USFS-Forest Research	1/1/03	\$49,984
Grosse,Larry W	(Co-PI)	Mfg Tech & Constr Mgmt	Engineered Structural Members with Optima <i>Forest Sciences</i>	12/31/03	14025
School Of Education					
Slater,Michael D	(Primary PI)	Journalism & Technical Cc	The Cooper Institute Denver	7/1/03	\$2,271,659
Borrayo,Evelinn	(Co-PI)	Psychology	Southwest Cancer Communication Consortiu	6/30/08	14118
Yohon,Teresa I	(Co-PI)	School Of Education	<i>Journalism & Technical Comm</i>		
Business					
Marketing					
Kelly,Kathleen J	(Primary PI)	Marketing	HHS-NIH-National Institutes of Health	9/30/02	\$99,990
Thurman,Pamela .	(Co-PI)	Psychology	Mental Health Promotion and Mental Illness <i>Marketing</i>	9/29/03	14202

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Interdepartmental Proposals - Detail*

Fiscal Year(s): 2003

Quarter(s): 1

<u>Investigators / Collaborators</u>	<u>Sponsor</u>	<u>Short Project Title</u>	<u>Start Date</u>	<u>\$ Amount</u>
<u>Administering Department</u>	<u>End Date</u>	<u>PASS #</u>		
Engineering				
<i>Civil Engineering</i>				
Heyliger,Paul R (Primary PI) Civil Engineering	NSF - National Science Foundation		3/1/03	\$304,201
Leisure,Robert G (Co-PI) Physics	REU Site: Studies in Vibration & Sound		2/28/06	13899
Bienkiewicz,Bog (Co-PI) Civil Engineering	<i>Civil Engineering</i>			
<hr/>				
<i>Elec. & Computer Engineering</i>				
Hittle,Douglas C (Primary PI) Mechanical Engineering	NSF - National Science Foundation		4/1/03	\$792,285
Young,Peter (Co-PI) Elec. & Computer Enginee	Robust Learning Control for Building Energy		3/31/06	14400
Anderson,Charle (Co-PI) Computer Science	<i>Mechanical Engineering</i>			
<hr/>				
<i>Mechanical Engineering</i>				
Pluhar,G.Elizabe (Primary PI) Clinical Sciences	Musculoskeletal Transplant Foundation		1/1/03	\$99,906
Steyn,Phillip F (Collaborator) Env & Rad Health Sci	Assessment of Intercalary Allografts with 99		12/31/03	14143
Wheeler,Donna (Co-PI) Mechanical Engineering	<i>Clinical Sciences</i>			
<hr/>				
Hittle,Douglas C (Primary PI) Mechanical Engineering	NSF - National Science Foundation		4/1/03	\$792,285
Young,Peter (Co-PI) Elec. & Computer Enginee	Robust Learning Control for Building Energy		3/31/06	14400
Anderson,Charle (Co-PI) Computer Science	<i>Mechanical Engineering</i>			
<hr/>				
Troxell,Wade O (Primary PI) Mechanical Engineering	HHS-NIH-Center for Scientific Review		1/1/03	\$309,482
Reiser,Raoul F (Co-PI) Dept Of Health & Exercise	Isokinetic Loading Distribution on Lower		12/31/04	14368
	<i>Mechanical Engineering</i>			
<hr/>				
Wheeler,Donna (Primary PI) Mechanical Engineering	Stryker Biotech		9/10/02	\$170,384
Turner,Anthony S (Collaborator) Clinical Sciences	LDCAD OP-1 Vertebroplasty Histological &		5/15/02	14324
Macleay,Jennifer (Collaborator) Clinical Sciences	<i>Mechanical Engineering</i>			
<hr/>				
Liberal Arts				
<i>Journalism & Technical Comm</i>				
Slater,Michael D (Primary PI) Journalism & Technical Co	The Cooper Institute Denver		7/1/03	\$2,271,659
Borrayo,Evelinn (Co-PI) Psychology	Southwest Cancer Communication Consortiu		6/30/08	14118
Yohon,Teresa I (Co-PI) School Of Education	<i>Journalism & Technical Comm</i>			

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Interdepartmental Proposals - Detail*

Fiscal Year(s): 2003

Quarter(s): 1

<u>Investigators / Collaborators</u>	<u>Sponsor</u>	<u>Short Project Title</u>	<u>Start Date</u>	<u>\$ Amount</u>
<u>Administering Department</u>	<u>End Date</u>	<u>PASS #</u>		
Natural Resources				
<i>Forest Sciences</i>				
Burke, Ingrid C (Primary PI) Forest Sciences	NSF - National Science Foundation	Data Loggers & Tipping Buckets to Increase	8/1/02	\$8,000
		<i>Forest Sciences</i>	1/31/03	14004
Binkley, Daniel E (Primary PI) Forest Sciences	NSF-Polar Programs	Ecosystem Development in Space & Time Ac	3/1/03	\$1,101,560
Steltzer, Heidi (Co-PI) Forest Sciences		<i>Forest Sciences</i>	3/1/06	14096
Kelly, Eugene F (Co-PI) Soil & Crop Sciences				

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Interdepartmental Proposals - Detail*

Fiscal Year(s): 2003

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<u>Investigators / Collaborators</u>			<u>Sponsor</u> <u>Short Project Title</u> <u>Administering Department</u>	<u>Start Date</u> <u>End Date</u>	<u>\$ Amount</u> <u>PASS #</u>
Natural Sciences					
<i>Biochemistry & Molecular Bio</i>					
Melby, Christoph	(Primary PI)	Food Science & Human Ni	HHS-NIH-National Institutes of Health	7/1/03	\$2,322,220
Summers, Scott A	(Collaborator)	Biochemistry & Molecular	Diet, Exercise and Insulin Sensitivity, Diabete	6/30/08	14193
Chapman, Phillip I	(Collaborator)	Statistics	<i>Food Science & Human Nutrition</i>		
Hickey, Matthew	(Co-PI)	Dept Of Health & Exercise			
<i>Biology</i>					
Medford, June I	(Primary PI)	Biology	NSF - National Science Foundation	12/2/02	\$662,592
Draper, Bruce	(Co-PI)	Computer Science	A Three-Dimensional In Vivo System for Vi	12/1/05	13952
Beveridge, J Ross	(Co-PI)	Computer Science	<i>Biology</i>		
<i>Chemistry</i>					
Vivanco, Jorge M	(Primary PI)	Horticulture & Landscape .	NSF - National Science Foundation	1/1/03	\$330,598
Stermitz, Frank R	(Co-PI)	Chemistry	Collaborative Research: Molecular, Biochemi	12/31/06	13965
<i>Horticulture & Landscape Arch</i>					
<i>Computer Science</i>					
Medford, June I	(Primary PI)	Biology	NSF - National Science Foundation	12/2/02	\$662,592
Draper, Bruce	(Co-PI)	Computer Science	A Three-Dimensional In Vivo System for Vi	12/1/05	13952
Beveridge, J Ross	(Co-PI)	Computer Science	<i>Biology</i>		
Hittle, Douglas C	(Primary PI)	Mechanical Engineering	NSF - National Science Foundation	4/1/03	\$792,285
Young, Peter	(Co-PI)	Elec. & Computer Enginee	Robust Learning Control for Building Energy	3/31/06	14400
Anderson, Charle	(Co-PI)	Computer Science	<i>Mechanical Engineering</i>		
<i>Physics</i>					
Heyliger, Paul R	(Primary PI)	Civil Engineering	NSF - National Science Foundation	3/1/03	\$304,201
Leisure, Robert G	(Co-PI)	Physics	REU Site: Studies in Vibration & Sound	2/28/06	13899
Bienkiewicz, Bog	(Co-PI)	Civil Engineering	<i>Civil Engineering</i>		

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Interdepartmental Proposals - Detail*

Fiscal Year(s): 2003

Quarter(s): 1

<u>Investigators / Collaborators</u>	<u>Sponsor</u>	<u>Short Project Title</u>	<u>Start Date</u>	<u>\$ Amount</u>
<u>Administering Department</u>	<u>End Date</u>	<u>PASS #</u>		
Natural Sciences				
<i>Psychology</i>				
Slater, Michael D (Primary PI)	Journalism & Technical Co	The Cooper Institute Denver	7/1/03	\$2,271,659
Borrayo, Evelinn (Co-PI)	Psychology	Southwest Cancer Communication Consortiu	6/30/08	14118
Yohon, Teresa I (Co-PI)	School Of Education	<i>Journalism & Technical Comm</i>		
Kelly, Kathleen J (Primary PI)	Marketing	HHS-NIH-National Institutes of Health	9/30/02	\$99,990
Thurman, Pamela (Co-PI)	Psychology	Mental Health Promotion and Mental Illness	9/29/03	14202
		<i>Marketing</i>		
<i>Statistics</i>				
Melby, Christoph (Primary PI)	Food Science & Human Ni	HHS-NIH-National Institutes of Health	7/1/03	\$2,322,220
Summers, Scott A (Collaborator)	Biochemistry & Molecular	Diet, Exercise and Insulin Sensitivity, Diabete	6/30/08	14193
Chapman, Phillip I (Collaborator)	Statistics	<i>Food Science & Human Nutrition</i>		
Hickey, Matthew (Co-PI)	Dept Of Health & Exercise			
Other				
<i>Graduate School</i>				
Pellicane, Patrick J (Primary PI)	Graduate School	USDA-USFS-Forest Research	1/1/03	\$49,984
Grosse, Larry W (Co-PI)	Mfg Tech & Constr Mgmt	Engineered Structural Members with Optima	12/31/03	14025
		<i>Forest Sciences</i>		
<i>Instructional Services</i>				
Khosla, Rajiv (Primary PI)	Soil & Crop Sciences	USDA - US Department of Agriculture	9/1/02	\$50,000
Kaminski, Karen (Co-PI)	Instructional Services	Developing & Delivering Teaching & Extens	8/31/03	14076
Fenwick, Jack R (Co-PI)	Soil & Crop Sciences	<i>Soil & Crop Sciences</i>		
<i>University Health Services</i>				
Morris, Debra A (Primary PI)	University Health Services	Colorado Trust	8/15/02	\$119,929
Kennedy, Catheri (Collaborator)	Dept Of Health & Exercise	Application of the Stages of Change Model to	8/31/05	13757
		<i>University Health Services</i>		

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Interdepartmental Proposals - Detail*

Fiscal Year(s): 2003

Quarter(s): 1

<u>Investigators / Collaborators</u>			<u>Sponsor</u>	<u>Start Date</u>	<u>\$ Amount</u>
<u>Vet. Medicine & Biomedical Sciences</u>			<u>Short Project Title</u>	<u>End Date</u>	<u>PASS #</u>
<u>Biomedical Sciences</u>			<u>Administering Department</u>		
Monnet, Eric	(Primary PI)	Clinical Sciences	American Heart Association	1/1/03	\$107,534
Irwin, David C	(Co-PI)	Biomedical Sciences	Does Cerebral Hypoxemia Induce Pulmonary <i>Clinical Sciences</i>	12/31/04	13898
Gionfriddo, Juliet	(Primary PI)	Clinical Sciences	American Kennel Club	1/1/03	\$20,863
Powell, Cynthia C	(Collaborator)	Clinical Sciences	Mechanisms of Cell Death in Canine Glauco	12/31/03	14141
Madl, James E	(Collaborator)	Biomedical Sciences	<i>Clinical Sciences</i>		
Gionfriddo, Juliet	(Primary PI)	Clinical Sciences	Kemin Nutrurance, Inc.	1/1/03	\$334,660
Powell, Cynthia C	(Collaborator)	Clinical Sciences	The Effects of Lutein on the Development of	12/31/05	14139
Madl, James E	(Collaborator)	Biomedical Sciences	<i>Clinical Sciences</i>		
Larue, Susan M	(Collaborator)	Env & Rad Health Sci			
Madl, James E	(Primary PI)	Biomedical Sciences	Glaucoma Foundation	1/1/03	\$35,000
Powell, Cynthia C	(Co-PI)	Clinical Sciences	Glutamate Resdistribution in Canine Angle-	12/31/03	14149
Gionfriddo, Juliet	(Co-PI)	Clinical Sciences	<i>Biomedical Sciences</i>		
Madl, James E	(Primary PI)	Biomedical Sciences	HHS-NIH-National Institutes of Health	7/1/03	\$754,500
Handa, Robert J	(Collaborator)	Biomedical Sciences	Glutamate Redistribution in Diabetic Retino	6/30/06	14398
Gionfriddo, Juliet	(Collaborator)	Clinical Sciences	<i>Biomedical Sciences</i>		
Ishii, Douglas N	(Collaborator)	Biomedical Sciences			

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Interdepartmental Proposals - Detail*

Fiscal Year(s): 2003

Quarter(s): 1

<u>Investigators / Collaborators</u>			<u>Sponsor</u>	<u>Start Date</u>	<u>\$ Amount</u>
<u>Vet. Medicine & Biomedical Sciences</u>			<u>Short Project Title</u>	<u>End Date</u>	<u>PASS #</u>
<u>Vet. Medicine & Biomedical Sciences</u>			<u>Administering Department</u>		
<i>Clinical Sciences</i>					
Monnet, Eric	(Primary PI)	Clinical Sciences	American Heart Association	1/1/03	\$107,534
Irwin, David C	(Co-PI)	Biomedical Sciences	Does Cerebral Hypoxemia Induce Pulmonary <i>Clinical Sciences</i>	12/31/04	13898
Gionfriddo, Juliet	(Primary PI)	Clinical Sciences	American Kennel Club	1/1/03	\$20,863
Powell, Cynthia C	(Collaborator)	Clinical Sciences	Mechanisms of Cell Death in Canine Glauco	12/31/03	14141
Madl, James E	(Collaborator)	Biomedical Sciences	<i>Clinical Sciences</i>		
Dow, Steven W	(Primary PI)	Clinical Sciences	American Kennel Club	1/1/03	\$35,052
Avery, Anne C	(Co-PI)	Micro, Imuno & Path	Role of Circulating Endothelial Cells in <i>Clinical Sciences</i>	12/31/04	14146
Gionfriddo, Juliet	(Primary PI)	Clinical Sciences	Kemin Nutrinsurance, Inc.	1/1/03	\$334,660
Powell, Cynthia C	(Collaborator)	Clinical Sciences	The Effects of Lutein on the Development of	12/31/05	14139
Madl, James E	(Collaborator)	Biomedical Sciences	<i>Clinical Sciences</i>		
Larue, Susan M	(Collaborator)	Env & Rad Health Sci			
Pluhar, G. Elizabe	(Primary PI)	Clinical Sciences	Musculoskeletal Transplant Foundation	1/1/03	\$99,906
Steyn, Phillip F	(Collaborator)	Env & Rad Health Sci	Assessment of Intercalary Allografts with 99	12/31/03	14143
Wheeler, Donna	(Co-PI)	Mechanical Engineering	<i>Clinical Sciences</i>		
Madl, James E	(Primary PI)	Biomedical Sciences	Glaucoma Foundation	1/1/03	\$35,000
Powell, Cynthia C	(Co-PI)	Clinical Sciences	Glutamate Resdistribution in Canine Angle-	12/31/03	14149
Gionfriddo, Juliet	(Co-PI)	Clinical Sciences	<i>Biomedical Sciences</i>		
Madl, James E	(Primary PI)	Biomedical Sciences	HHS-NIH-National Institutes of Health	7/1/03	\$754,500
Handa, Robert J	(Collaborator)	Biomedical Sciences	Glutamate Redistribution in Diabetic Retino	6/30/06	14398
Gionfriddo, Juliet	(Collaborator)	Clinical Sciences	<i>Biomedical Sciences</i>		
Ishii, Douglas N	(Collaborator)	Biomedical Sciences			
Wheeler, Donna	(Primary PI)	Mechanical Engineering	Stryker Biotech	9/10/02	\$170,384
Turner, Anthony S	(Collaborator)	Clinical Sciences	LDCAD OP-1 Vertebroplasty Histological &	5/15/02	14324
Macleay, Jennifer	(Collaborator)	Clinical Sciences	<i>Mechanical Engineering</i>		

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Interdepartmental Proposals - Detail*

Fiscal Year(s): 2003

Quarter(s): 1

<u>Investigators / Collaborators</u>			<u>Sponsor</u> <u>Short Project Title</u> <u>Administering Department</u>	<u>Start Date</u> <u>End Date</u>	<u>\$ Amount</u> <u>PASS #</u>
Vet. Medicine & Biomedical Sciences					
<i>Env & Rad Health Sci</i>					
Gionfriddo,Juliet (Primary PI)	Clinical Sciences		Kemin Nutrisurance, Inc.	1/1/03	\$334,660
Powell,Cynthia C (Collaborator)	Clinical Sciences		The Effects of Lutein on the Development of	12/31/05	14139
Madl,James E (Collaborator)	Biomedical Sciences		<i>Clinical Sciences</i>		
Larue,Susan M (Collaborator)	Env & Rad Health Sci				
Legare,Marie E (Primary PI)	Env & Rad Health Sci		HHS-NIH-National Institutes of Health	2/1/03	\$1,444,150
Hanneman,Willia (Co-PI)	Env & Rad Health Sci		Trapping Genes Critical to Craniofacial	1/31/07	14052
			<i>Env & Rad Health Sci</i>		
Pluhar,G.Elizabe (Primary PI)	Clinical Sciences		Musculoskeletal Transplant Foundation	1/1/03	\$99,906
Steyn,Phillip F (Collaborator)	Env & Rad Health Sci		Assessment of Intercalary Allografts with 99	12/31/03	14143
Wheeler,Donna (Co-PI)	Mechanical Engineering		<i>Clinical Sciences</i>		
<i>Micro, Imuno & Path</i>					
Dow,Steven W (Primary PI)	Clinical Sciences		American Kennel Club	1/1/03	\$35,052
Avery,Anne C (Co-PI)	Micro, Imuno & Path		Role of Circulating Endothelial Cells in	12/31/04	14146
			<i>Clinical Sciences</i>		

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Interdepartmental Awards

Interdepartmental Awards - Summary*

Fiscal Year(s): 2003

Quarter(s): 1

Agricultural Sciences

<u>PASS #</u>	<u>Participating Department</u>	<u>Sponsor</u>	<u>Date Awarded</u>	<u>\$ Amount</u>
12986	Bioagricultur Sci & Pest Mgmt	USDA-CSREES-Coop State Rsrch Edu d	7/29/02	\$26,583
13777	Bioagricultur Sci & Pest Mgmt	USDA-CSREES-Coop State Rsrch Edu d	7/10/02	\$440,741
13361	Bioagricultur Sci & Pest Mgmt	USDA-ARS-Agricultural Research Ser	8/19/02	\$58,000
13525	Bioagricultur Sci & Pest Mgmt	EPA - Environmental Protection Agenc	8/19/02	\$51,660
12610	Bioagricultur Sci & Pest Mgmt	USDA-CSREES-Coop State Rsrch Edu d	7/11/02	\$255,000
12610	Horticulture & Landscape Arch	USDA-CSREES-Coop State Rsrch Edu d	7/11/02	\$255,000
13777	Soil & Crop Sciences	USDA-CSREES-Coop State Rsrch Edu d	7/10/02	\$440,741
13361	Soil & Crop Sciences	USDA-ARS-Agricultural Research Ser	8/19/02	\$58,000
13469	Soil & Crop Sciences	EPA - Environmental Protection Agenc	7/29/02	\$139,452

Applied Human Sciences

<u>PASS #</u>	<u>Participating Department</u>	<u>Sponsor</u>	<u>Date Awarded</u>	<u>\$ Amount</u>
13070	Human Dev & Family Studies	HHS-PHS-Public Health Services	9/13/02	\$225,000
13566	School Of Education	NIIED-Nat Inst for International Ed De	8/14/02	\$203,500

Engineering

<u>PASS #</u>	<u>Participating Department</u>	<u>Sponsor</u>	<u>Date Awarded</u>	<u>\$ Amount</u>
10227	Chemical & Biores Engineering	HHS-NIH-National Institutes of Health	8/12/02	\$128,789

Liberal Arts

<u>PASS #</u>	<u>Participating Department</u>	<u>Sponsor</u>	<u>Date Awarded</u>	<u>\$ Amount</u>
12986	Philosophy	USDA-CSREES-Coop State Rsrch Edu d	7/29/02	\$26,583

Natural Resources

<u>PASS #</u>	<u>Participating Department</u>	<u>Sponsor</u>	<u>Date Awarded</u>	<u>\$ Amount</u>
13469	Rangeland Ecosystem Science	EPA - Environmental Protection Agenc	7/29/02	\$139,452

Natural Sciences

<u>PASS #</u>	<u>Participating Department</u>	<u>Sponsor</u>	<u>Date Awarded</u>	<u>\$ Amount</u>
11643	Biochemistry & Molecular Bio	HHS-NIH-Neurological Disorders & St	7/2/02	\$239,413
11643	Biochemistry & Molecular Bio	HHS-NIH-Neurological Disorders & St	7/19/02	\$7,672
12610	Biology	USDA-CSREES-Coop State Rsrch Edu d	7/11/02	\$255,000
13566	Center For Sci, Math & Tech Ed	NIIED-Nat Inst for International Ed De	8/14/02	\$203,500
13566	Chemistry	NIIED-Nat Inst for International Ed De	8/14/02	\$203,500
13566	Physics	NIIED-Nat Inst for International Ed De	8/14/02	\$203,500

Other

<u>PASS #</u>	<u>Participating Department</u>	<u>Sponsor</u>	<u>Date Awarded</u>	<u>\$ Amount</u>
13777	Arkansas Valley Research Ctr	USDA-CSREES-Coop State Rsrch Edu d	7/10/02	\$440,741
13070	Cooperative Extension	HHS-PHS-Public Health Services	9/13/02	\$225,000
13525	Cooperative Extension	EPA - Environmental Protection Agenc	8/19/02	\$51,660
13566	Housing	NIIED-Nat Inst for International Ed De	8/14/02	\$203,500
13566	Hughes Un Bio-Ctr Life Science	NIIED-Nat Inst for International Ed De	8/14/02	\$203,500
13566	International Programs	NIIED-Nat Inst for International Ed De	8/14/02	\$203,500

Vet. Medicine & Biomedical Sciences

<u>PASS #</u>	<u>Participating Department</u>	<u>Sponsor</u>	<u>Date Awarded</u>	<u>\$ Amount</u>
992188	Biomedical Sciences	HHS-NIH-National Institutes of Health	7/11/02	\$326,250
11643	Biomedical Sciences	HHS-NIH-Neurological Disorders & St	7/2/02	\$239,413
11643	Biomedical Sciences	HHS-NIH-Neurological Disorders & St	7/19/02	\$7,672
10227	Env & Rad Health Sci	HHS-NIH-National Institutes of Health	8/12/02	\$128,789
1978	Env & Rad Health Sci	HHS-FDA-Food & Drug Administration	9/20/02	\$200,740
992188	Micro, Imuno & Path	HHS-NIH-National Institutes of Health	7/11/02	\$326,250
11643	Micro, Imuno & Path	HHS-NIH-Neurological Disorders & St	7/2/02	\$239,413
11643	Micro, Imuno & Path	HHS-NIH-Neurological Disorders & St	7/19/02	\$7,672
1978	Micro, Imuno & Path	HHS-FDA-Food & Drug Administration	9/20/02	\$200,740

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Interdepartmental Awards - Detail*

Fiscal Year(s): 2003

Quarter(s): 1

<u>Investigators / Collaborators</u>	<u>Sponsor</u> <u>Short Project Title</u> <u>Administering Department</u>	<u>Start Date</u> <u>End Date</u>	<u>\$ Amount</u> <u>PASS #</u>
Agricultural Sciences			
<i>Arkansas Valley Research Ctr</i>			
Khosla,Rajiv (Collaborator)	Soil & Crop Sciences	USDA-CSREES-Coop State Rsrch Edu & Ext	8/1/02 \$440,741
Mcdonald,Sandr (Collaborator)	Bioagricultur Sci & Pe	Integrated Management of Xanthomonas Leaf	7/31/05 13777
Ishimaru,Carol A (Collaborator)	Bioagricultur Sci & Pe	<i>Bioagricultur Sci & Pest Mgmt</i>	
Franc,Gary D (Collaborator)	Bioagricultur Sci & Pe		
Schwartz,Howar (Primary PI)	Bioagricultur Sci & Pe		
Bartolo,Michael I (Collaborator)	Arkansas Valley Resea		
Bioagricultur Sci & Pest Mgmt			
Zimdahl,Robert I (Primary PI)	Bioagricultur Sci & Pe	USDA-CSREES-Coop State Rsrch Edu & Ext	7/1/02 \$26,583
Speer,R Lee (Co-PI)	Philosophy	Case Studies in Agricultural Ethics	5/31/04 12986
<i>Bioagricultur Sci & Pest Mgmt</i>			
Khosla,Rajiv (Collaborator)	Soil & Crop Sciences	USDA-CSREES-Coop State Rsrch Edu & Ext	8/1/02 \$440,741
Mcdonald,Sandr (Collaborator)	Bioagricultur Sci & Pe	Integrated Management of Xanthomonas Leaf	7/31/05 13777
Ishimaru,Carol A (Collaborator)	Bioagricultur Sci & Pe	<i>Bioagricultur Sci & Pest Mgmt</i>	
Franc,Gary D (Collaborator)	Bioagricultur Sci & Pe		
Schwartz,Howar (Primary PI)	Bioagricultur Sci & Pe		
Bartolo,Michael I (Collaborator)	Arkansas Valley Resea		
Brick,Mark A (Co-PI)	Soil & Crop Sciences	USDA-ARS-Agricultural Research Service	6/1/02 \$58,000
Schwartz,Howar (Primary PI)	Bioagricultur Sci & Pe	Eco-Tillage, Biopesticide & Resistance Manag	5/31/04 13361
<i>Bioagricultur Sci & Pest Mgmt</i>			
Peairs,Frank B (Co-PI)	Bioagricultur Sci & Pe	EPA - Environmental Protection Agency	8/1/02 \$51,660
Gebre-Amlak,As (Primary PI)	Cooperative Extension	Using Degree Day Models to Reduce or Optim	9/30/03 13525
<i>Bioagricultur Sci & Pest Mgmt</i>			
Vivanco,Jorge M (Co-PI)	Horticulture & Landscap	USDA-CSREES-Coop State Rsrch Edu & Ext	7/1/02 \$255,000
Henk,Shanna C (Co-PI)	Biology	Origins, Hybridization & Allelopathy of Spott	6/30/05 12610
Hufbauer,Ruth A (Primary PI)	Bioagricultur Sci & Pe	<i>Bioagricultur Sci & Pest Mgmt</i>	
Biology			
Vivanco,Jorge M (Co-PI)	Horticulture & Landscap	USDA-CSREES-Coop State Rsrch Edu & Ext	7/1/02 \$255,000
Henk,Shanna C (Co-PI)	Biology	Origins, Hybridization & Allelopathy of Spott	6/30/05 12610
Hufbauer,Ruth A (Primary PI)	Bioagricultur Sci & Pe	<i>Bioagricultur Sci & Pest Mgmt</i>	

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Interdepartmental Awards - Detail*

Fiscal Year(s): 2003

Quarter(s): 1

<u>Investigators / Collaborators</u>	<u>Sponsor</u> <u>Short Project Title</u> <u>Administering Department</u>	<u>Start Date</u> <u>End Date</u>	<u>\$ Amount</u> <u>PASS #</u>
Agricultural Sciences			
<i>Cooperative Extension</i>			
Peairs, Frank B (Co-PI)	Bioagricultural Sci & Pe	EPA - Environmental Protection Agency	8/1/02 \$51,660
Gebre-Amlak, As (Primary PI)	Cooperative Extension	Using Degree Day Models to Reduce or Optimize	9/30/03 13525
		<i>Bioagricultural Sci & Pest Mgmt</i>	
Horticulture & Landscape Arch			
Vivanco, Jorge M (Co-PI)	Horticulture & Landscap	USDA-CSREES-Coop State Rsrch Edu & Ext	7/1/02 \$255,000
Henk, Shanna C (Co-PI)	Biology	Origins, Hybridization & Allelopathy of Spott	6/30/05 12610
Hufbauer, Ruth A (Primary PI)	Bioagricultural Sci & Pe	<i>Bioagricultural Sci & Pest Mgmt</i>	
Philosophy			
Zimdahl, Robert I (Primary PI)	Bioagricultural Sci & Pe	USDA-CSREES-Coop State Rsrch Edu & Ext	7/1/02 \$26,583
Speer, R Lee (Co-PI)	Philosophy	Case Studies in Agricultural Ethics	5/31/04 12986
		<i>Bioagricultural Sci & Pest Mgmt</i>	
Rangeland Ecosystem Science			
Redente, Edward J (Co-PI)	Rangeland Ecosystem S	EPA - Environmental Protection Agency	8/1/02 \$139,452
Paschke, Mark W (Co-PI)	Rangeland Ecosystem S	Above & Belowground Community Response	9/30/04 13469
Schutter, Mary E (Primary PI)	Soil & Crop Sciences	<i>Soil & Crop Sciences</i>	
Soil & Crop Sciences			
Khosla, Rajiv (Collaborator)	Soil & Crop Sciences	USDA-CSREES-Coop State Rsrch Edu & Ext	8/1/02 \$440,741
McDonald, Sandra (Collaborator)	Bioagricultural Sci & Pe	Integrated Management of Xanthomonas Leaf	7/31/05 13777
Ishimaru, Carol A (Collaborator)	Bioagricultural Sci & Pe	<i>Bioagricultural Sci & Pest Mgmt</i>	
Franc, Gary D (Collaborator)	Bioagricultural Sci & Pe		
Schwartz, Howar (Primary PI)	Bioagricultural Sci & Pe		
Bartolo, Michael I (Collaborator)	Arkansas Valley Resea		
Brick, Mark A (Co-PI)	Soil & Crop Sciences	USDA-ARS-Agricultural Research Service	6/1/02 \$58,000
Schwartz, Howar (Primary PI)	Bioagricultural Sci & Pe	Eco-Tillage, Biopesticide & Resistance Manag	5/31/04 13361
		<i>Bioagricultural Sci & Pest Mgmt</i>	
Redente, Edward J (Co-PI)	Rangeland Ecosystem S	EPA - Environmental Protection Agency	8/1/02 \$139,452
Paschke, Mark W (Co-PI)	Rangeland Ecosystem S	Above & Belowground Community Response	9/30/04 13469
Schutter, Mary E (Primary PI)	Soil & Crop Sciences	<i>Soil & Crop Sciences</i>	

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Interdepartmental Awards - Detail*

Fiscal Year(s): 2003

Quarter(s): 1

<u>Investigators / Collaborators</u>	<u>Sponsor</u> <u>Short Project Title</u> <u>Administering Department</u>	<u>Start Date</u> <u>End Date</u>	<u>\$ Amount</u> <u>PASS #</u>
Natural Sciences			
<i>Biochemistry & Molecular Bio</i>			
Wilcox,Christine (Collaborator) Micro, Imuno & Path	HHS-NIH-Neurological Disorders & Stroke	7/1/02	\$239,413
Tamkun,Michael (Collaborator) Biomedical Sciences	Training in Synaptic Neurobiology	6/30/07	11643
Bamburg,James F (Primary PI) Biochemistry & Molecu	<i>Biochemistry & Molecular Bio</i>		
Beam,Kurt G (Collaborator) Biomedical Sciences			
Ishii,Douglas N (Collaborator) Biomedical Sciences			
Dudek,F Edward (Collaborator) Biomedical Sciences			
Handa,Robert J (Collaborator) Biomedical Sciences			
Wilcox,Christine (Collaborator) Micro, Imuno & Path	HHS-NIH-Neurological Disorders & Stroke	7/1/02	\$7,672
Tamkun,Michael (Collaborator) Biomedical Sciences	Training in Synaptic Neurobiology	6/30/07	11643
Bamburg,James F (Primary PI) Biochemistry & Molecu	<i>Biochemistry & Molecular Bio</i>		
Beam,Kurt G (Collaborator) Biomedical Sciences			
Ishii,Douglas N (Collaborator) Biomedical Sciences			
Dudek,F Edward (Collaborator) Biomedical Sciences			
Handa,Robert J (Collaborator) Biomedical Sciences			
<i>Biomedical Sciences</i>			
Wilcox,Christine (Collaborator) Micro, Imuno & Path	HHS-NIH-Neurological Disorders & Stroke	7/1/02	\$239,413
Tamkun,Michael (Collaborator) Biomedical Sciences	Training in Synaptic Neurobiology	6/30/07	11643
Bamburg,James F (Primary PI) Biochemistry & Molecu	<i>Biochemistry & Molecular Bio</i>		
Beam,Kurt G (Collaborator) Biomedical Sciences			
Ishii,Douglas N (Collaborator) Biomedical Sciences			
Dudek,F Edward (Collaborator) Biomedical Sciences			
Handa,Robert J (Collaborator) Biomedical Sciences			
Wilcox,Christine (Collaborator) Micro, Imuno & Path	HHS-NIH-Neurological Disorders & Stroke	7/1/02	\$7,672
Tamkun,Michael (Collaborator) Biomedical Sciences	Training in Synaptic Neurobiology	6/30/07	11643
Bamburg,James F (Primary PI) Biochemistry & Molecu	<i>Biochemistry & Molecular Bio</i>		
Beam,Kurt G (Collaborator) Biomedical Sciences			
Ishii,Douglas N (Collaborator) Biomedical Sciences			
Dudek,F Edward (Collaborator) Biomedical Sciences			
Handa,Robert J (Collaborator) Biomedical Sciences			

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Interdepartmental Awards - Detail*

Fiscal Year(s): 2003

Quarter(s): 1

<u>Investigators / Collaborators</u>	<u>Sponsor</u> <u>Short Project Title</u> <u>Administering Department</u>	<u>Start Date</u> <u>End Date</u>	<u>\$ Amount</u> <u>PASS #</u>
Natural Sciences			
<i>Micro, Imuno & Path</i>			
Wilcox,Christine (Collaborator)	Micro, Imuno & Path	HHS-NIH-Neurological Disorders & Stroke	7/1/02 \$239,413
Tamkun,Michael (Collaborator)	Biomedical Sciences	Training in Synaptic Neurobiology	6/30/07 11643
Bamburg,James F (Primary PI)	Biochemistry & Molecu	<i>Biochemistry & Molecular Bio</i>	
Beam,Kurt G (Collaborator)	Biomedical Sciences		
Ishii,Douglas N (Collaborator)	Biomedical Sciences		
Dudek,F Edward (Collaborator)	Biomedical Sciences		
Handa,Robert J (Collaborator)	Biomedical Sciences		
Wilcox,Christine (Collaborator)	Micro, Imuno & Path	HHS-NIH-Neurological Disorders & Stroke	7/1/02 \$7,672
Tamkun,Michael (Collaborator)	Biomedical Sciences	Training in Synaptic Neurobiology	6/30/07 11643
Bamburg,James F (Primary PI)	Biochemistry & Molecu	<i>Biochemistry & Molecular Bio</i>	
Beam,Kurt G (Collaborator)	Biomedical Sciences		
Ishii,Douglas N (Collaborator)	Biomedical Sciences		
Dudek,F Edward (Collaborator)	Biomedical Sciences		
Handa,Robert J (Collaborator)	Biomedical Sciences		

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Interdepartmental Awards - Detail*

Fiscal Year(s): 2003

Quarter(s): 1

<u>Investigators / Collaborators</u>	<u>Sponsor</u>	<u>Short Project Title</u>	<u>Start Date</u>	<u>\$ Amount</u>
	<u>Administering Department</u>		<u>End Date</u>	<u>PASS #</u>
Other				
<i>Center For Sci, Math & Tech Ed</i>				
Jones,Christine S (Collaborator)	Center For Sci, Math & International Programs	NIIED-Nat Inst for International Ed Dev	7/1/02	\$203,500
Bookin-Weiner,J (Primary PI)	International Programs	Short-Term Professional Development Progra	3/31/03	13566
Jones,Brian (Collaborator)	Physics	<i>International Programs</i>		
Gorell,Thomas A (Collaborator)	Hughes Un Bio-Ctr Li			
Yohon,Teresa I (Collaborator)	School Of Education			
Carroll,Barry L (Collaborator)	Center For Sci, Math & Chemistry			
Thompson,Steph (Collaborator)	Chemistry			
De Miranda,Mic (Collaborator)	Housing			
<i>Chemistry</i>				
Jones,Christine S (Collaborator)	Center For Sci, Math & International Programs	NIIED-Nat Inst for International Ed Dev	7/1/02	\$203,500
Bookin-Weiner,J (Primary PI)	International Programs	Short-Term Professional Development Progra	3/31/03	13566
Jones,Brian (Collaborator)	Physics	<i>International Programs</i>		
Gorell,Thomas A (Collaborator)	Hughes Un Bio-Ctr Li			
Yohon,Teresa I (Collaborator)	School Of Education			
Carroll,Barry L (Collaborator)	Center For Sci, Math & Chemistry			
Thompson,Steph (Collaborator)	Chemistry			
De Miranda,Mic (Collaborator)	Housing			
<i>Cooperative Extension</i>				
Miller-Heyl,Jane (Primary PI)	Cooperative Extension	HHS-PHS-Public Health Services	7/1/02	\$225,000
Macphee,David I (Co-PI)	Human Dev & Family S	DARE to Be You Family Based Prevention of	6/30/07	13070
		<i>Cooperative Extension</i>		
<i>Housing</i>				
Jones,Christine S (Collaborator)	Center For Sci, Math & International Programs	NIIED-Nat Inst for International Ed Dev	7/1/02	\$203,500
Bookin-Weiner,J (Primary PI)	International Programs	Short-Term Professional Development Progra	3/31/03	13566
Jones,Brian (Collaborator)	Physics	<i>International Programs</i>		
Gorell,Thomas A (Collaborator)	Hughes Un Bio-Ctr Li			
Yohon,Teresa I (Collaborator)	School Of Education			
Carroll,Barry L (Collaborator)	Center For Sci, Math & Chemistry			
Thompson,Steph (Collaborator)	Chemistry			
De Miranda,Mic (Collaborator)	Housing			

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Interdepartmental Awards - Detail*

Fiscal Year(s): 2003

Quarter(s): 1

<u>Investigators / Collaborators</u>	<u>Sponsor</u>	<u>Short Project Title</u>	<u>Start Date</u>	<u>\$ Amount</u>
	<u>Administering Department</u>		<u>End Date</u>	<u>PASS #</u>
Other				
<i>Hughes Un Bio-Ctr Life Science</i>				
Jones,Christine S (Collaborator)	Center For Sci, Math &	NIIED-Nat Inst for International Ed Dev	7/1/02	\$203,500
Bookin-Weiner,J (Primary PI)	International Programs	Short-Term Professional Development Progra	3/31/03	13566
Jones,Brian (Collaborator)	Physics	<i>International Programs</i>		
Gorell,Thomas A (Collaborator)	Hughes Un Bio-Ctr Li			
Yohon,Teresa I (Collaborator)	School Of Education			
Carroll,Barry L (Collaborator)	Center For Sci, Math &			
Thompson,Steph (Collaborator)	Chemistry			
De Miranda,Mic (Collaborator)	Housing			
<i>Human Dev & Family Studies</i>				
Miller-Heyl,Jane (Primary PI)	Cooperative Extension	HHS-PHS-Public Health Services	7/1/02	\$225,000
Macphee,David I (Co-PI)	Human Dev & Family S	DARE to Be You Family Based Prevention of	6/30/07	13070
		<i>Cooperative Extension</i>		
<i>International Programs</i>				
Jones,Christine S (Collaborator)	Center For Sci, Math &	NIIED-Nat Inst for International Ed Dev	7/1/02	\$203,500
Bookin-Weiner,J (Primary PI)	International Programs	Short-Term Professional Development Progra	3/31/03	13566
Jones,Brian (Collaborator)	Physics	<i>International Programs</i>		
Gorell,Thomas A (Collaborator)	Hughes Un Bio-Ctr Li			
Yohon,Teresa I (Collaborator)	School Of Education			
Carroll,Barry L (Collaborator)	Center For Sci, Math &			
Thompson,Steph (Collaborator)	Chemistry			
De Miranda,Mic (Collaborator)	Housing			
<i>Physics</i>				
Jones,Christine S (Collaborator)	Center For Sci, Math &	NIIED-Nat Inst for International Ed Dev	7/1/02	\$203,500
Bookin-Weiner,J (Primary PI)	International Programs	Short-Term Professional Development Progra	3/31/03	13566
Jones,Brian (Collaborator)	Physics	<i>International Programs</i>		
Gorell,Thomas A (Collaborator)	Hughes Un Bio-Ctr Li			
Yohon,Teresa I (Collaborator)	School Of Education			
Carroll,Barry L (Collaborator)	Center For Sci, Math &			
Thompson,Steph (Collaborator)	Chemistry			
De Miranda,Mic (Collaborator)	Housing			

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Interdepartmental Awards - Detail*

Fiscal Year(s): 2003

Quarter(s): 1

<u>Investigators / Collaborators</u>	<u>Sponsor</u> <u>Short Project Title</u> <u>Administering Department</u>	<u>Start Date</u> <u>End Date</u>	<u>\$ Amount</u> <u>PASS #</u>
Other			
<i>School Of Education</i>			
Jones,Christine S (Collaborator)	Center For Sci, Math & International Programs	NIIED-Nat Inst for International Ed Dev	7/1/02 \$203,500
Bookin-Weiner,J (Primary PI)	International Programs	Short-Term Professional Development Progra	3/31/03 13566
Jones,Brian (Collaborator)	Physics	<i>International Programs</i>	
Gorell,Thomas A (Collaborator)	Hughes Un Bio-Ctr Li		
Yohon,Teresa I (Collaborator)	School Of Education		
Carroll,Barry L (Collaborator)	Center For Sci, Math &		
Thompson,Steph (Collaborator)	Chemistry		
De Miranda,Mic (Collaborator)	Housing		
Vet. Medicine & Biomedical Sciences			
<i>Biomedical Sciences</i>			
Wilcox,Christine (Co-PI)	Micro, Imuno & Path	HHS-NIH-National Institutes of Health	7/1/01 \$326,250
Pickard,Gary E (Primary PI)	Biomedical Sciences	Retinal Neurons Afferent to the Circadian Sys	6/30/06 992188
		<i>Biomedical Sciences</i>	
<i>Chemical & Biores Engineering</i>			
Yang,Raymond S (Co-PI)	Env & Rad Health Sci	HHS-NIH-National Institutes of Health	8/1/01 \$128,789
Reardon,Kennet (Co-PI)	Chemical & Biores En	Biologically Based Reaction Network Modelir	7/31/06 10227
Reisfeld,Bradley (Primary PI)	Env & Rad Health Sci	<i>Env & Rad Health Sci</i>	
<i>Env & Rad Health Sci</i>			
Yang,Raymond S (Co-PI)	Env & Rad Health Sci	HHS-NIH-National Institutes of Health	8/1/01 \$128,789
Reardon,Kennet (Co-PI)	Chemical & Biores En	Biologically Based Reaction Network Modelir	7/31/06 10227
Reisfeld,Bradley (Primary PI)	Env & Rad Health Sci	<i>Env & Rad Health Sci</i>	
Hyatt,Doreene R (Co-PI)	Micro, Imuno & Path	HHS-FDA-Food & Drug Administration	9/30/00 \$200,740
Morley,Paul S (Primary PI)	Env & Rad Health Sci	Antimicrobial Use & Resistance in Enteric	9/29/03 1978
		<i>Env & Rad Health Sci</i>	
<i>Micro, Imuno & Path</i>			
Wilcox,Christine (Co-PI)	Micro, Imuno & Path	HHS-NIH-National Institutes of Health	7/1/01 \$326,250
Pickard,Gary E (Primary PI)	Biomedical Sciences	Retinal Neurons Afferent to the Circadian Sys	6/30/06 992188
		<i>Biomedical Sciences</i>	
Hyatt,Doreene R (Co-PI)	Micro, Imuno & Path	HHS-FDA-Food & Drug Administration	9/30/00 \$200,740
Morley,Paul S (Primary PI)	Env & Rad Health Sci	Antimicrobial Use & Resistance in Enteric	9/29/03 1978
		<i>Env & Rad Health Sci</i>	

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