

Monday, February 20, 2012

Colorado Agricultural Experiment Station Active Research Projects

Project Number	Multi-State No.	Principal Investigator	Department Name	Acct. Dept	CRIS Number	Budget Source	Begin - Term Date	Note
1170 - Soil and Crop Sciences								
COL00201	Plant Genetic Resource Management, Preservation, Characterization and Utilization (from W006)							
	W006	Brick, MA	Soil and Crop Sciences	1170	0012503	MS Hatch	10/01/2009	09/30/2014
COL00207B	Breeding Common Bean (<i>Phaseolus vulgaris</i> L.) for Resistance to Abiotic and Biotic Stresses, Sustainable Production, and Enhanced Nutritional Value (from W1150)							
	W2150	Brick, MA	Soil and Crop Sciences	1170	0223961	MS Hatch	10/01/2010	09/30/2015
COL00209A	Evaluating the Physical and Biological Availability of Pesticides and Contaminants in Agricultural Ecosystems (from W1082)							
	W2082	Borch, T	Soil and Crop Sciences	1170	0223684	MS Hatch	10/01/2010	09/30/2015
COL00210B	Characterizing Mass and Energy Transport at Different Vadose Zone Scales (from W1188)							
	W2188	Butters, G	Soil and Crop Sciences	1170	0220462	MS Hatch	10/01/2009	09/30/2014
COL00275B	Improving the Sustainability of Livestock and Poultry Production in the United States							
	S-1032	Ham, J	Soil and Crop Sciences	1170	0213429	MS Hatch	10/01/2007	09/30/2012
COL00282A	Microirrigation for sustainable water use (from W1128)							
	W2128	Bartolo, ME	Arkansas Valley Research Center	3040	0220463	MS Hatch	10/01/2009	09/30/2014
	443	Wilkins-Wells	Sociology	1784				
	452	Bartolo, ME	Arkansas Valley Research Center	3040				
	455	Butters, G	Soil and Crop Sciences	1170				
	456	Gates, TK	Civil and Environmental Engineering	1372				
	467	Garcia, LA	Civil and Environmental Engineering	1372				
COL00292B	Soil-Based Use of Residuals, Wastewater and Reclaimed Water(from W1170)							
	W2170	Barbarick, KA	Soil and Crop Sciences	1170	0219696	MS Hatch	10/01/2009	09/30/2014
COL00608	Management of Forages in Colorado for Improved Yield and Quality							
		Brunner, JE	Soil and Crop Sciences	1170	0170642	Hatch	07/01/2011	06/30/2016
COL00609	Precision Management on Site-Specific Management Zones for Farm Profitability and Environment Sustainability							
		Khosla, R	Soil and Crop Sciences	1170	0171668	Hatch	07/01/2007	06/30/2012
COL00610	Assessing the Primary Controls on Soil Biogeochemistry in Grass Dominated Ecosystems							
		Kelly, EF	Soil and Crop Sciences	1170	0150213	Hatch	07/01/2006	06/30/2012
COL00612	Determining the Consumptive Water Use of Crops in Colorado for Efficient Irrigation							
		Andales, AA	Soil and Crop Sciences	1170	0218611	Hatch	07/01/2009	06/30/2014
COL00613	Soil Microbial Structural and Functional Diversity for Soil Quality and Ecosystem Services							
		Stromberger, ME	Soil and Crop Sciences	1170	0203896	Hatch	07/01/2010	06/30/2015
COL00615	Field Crop Testing and Management in Southwestern Colorado							
		Berrada, A	Southwestern Colorado Research Center	3050	0151587	Hatch	07/01/2010	06/30/2015
COL00625	Species identity in plant invasions: investigating the impacts and management of novel exotic hybrid taxa.							
		Ward, SM	Soil and Crop Sciences	1170	0196384	Hatch	07/01/2011	06/30/2016
COL00633	Organic Cropping Management Systems							
		Godin, RE	Western Colorado Research Center	3046	0182243	Hatch	07/01/2009	06/30/2014

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COL00639	Crop and Soil Management Systems in Water Limited Agroecosystems							
		Hansen, NC	Soil and Crop Sciences	1170	0098816	Hatch	07/01/2007 06/30/2012	
	420	Hansen, N	Soil and Crop Sciences	1170				
COL00644	Genomics of Economically Important Traits in Wheat and Barley							
		Lapitan, NL	Soil and Crop Sciences	1170	0151599	Hatch	07/01/2007 06/30/2012	
COL00654	Crop Management and Sorghum Improvement							
		Larson, KJ	Plainsman Research Center	3044	0151591	Hatch	07/01/2010 06/30/2015	
COL00672	Crops and Cropping Systems in Western Colorado for Traditional/Alternative and Industrial/Bioenergy Uses							
		Pearson, CH	Western Colorado Research Center	3046	0151594	Hatch	07/01/2007 06/30/2012	
COL00685	Improving Water and Nitrogen Use Efficiency with Manure and Compost							
		Davis, JG	Soil and Crop Sciences	1170	0174179	Hatch	07/01/2006 06/30/2012	
COL00687	Agricultural Soils Mitigation of Greenhouse Gases in Colorado and the US							
		Paustian, KH	Soil and Crop Sciences	1170	0196446	Hatch	07/01/2009 06/30/2014	
COL00737	Molecular-Marker-Assisted Analysis of Quantitative Traits in Wheat and Dry Beans							
		Byrne, PF	Soil and Crop Sciences	1170	0178700	Hatch	07/01/2007 06/30/2012	
COL00795	Improvement of Quality and Performance of Colorado Wheat							
		Haley, SD	Soil and Crop Sciences	1170	0152769	Hatch	07/01/2011 06/30/2016	
	490	Byrne, PF	Soil and Crop Sciences	1170				
	491	Lapitan, N	Soil and Crop Sciences	1170				
	492	Haley, SD	Soil and Crop Sciences	1170				
Number of projects in Account Department 1170: 23								
1171 - Animal Science								
COL00204	Improving ruminant use of forages in sustainable production systems for the western U.S. (from WERA110)							
	W1012	Whittier, JC	Animal Science	1171	0221400	MS Hatch	10/01/2009 09/30/2014	
COL00214B	Enhancing the Competitiveness and Value of U.S. Beef							
	W-2177	Belk, KE	Animal Science	1171	0212747	MS Hatch	10/01/2007 09/30/2012	
	485	Robb, JG	Cooperative Extension	4040				
COL00216	Control of Food-Borne Pathogens in Pre- and Post-Harvest Environments							
	S-1033	Sofos, JN	Animal Science	1171	0212549	MS Hatch	10/01/2007 09/30/2012	
	437	Sofos, JN	Animal Science	1171				
COL00294A	Stress Factors of Farm Animals and Their Effects on Performance							
	W-1173	Engle, TE	Animal Science	1171	0208728	MS Hatch	10/01/2006 09/30/2011	<i>Terminated</i>
COL00294B	Impacts of Stress Factors on Performance, Health, and Well-Being of Farm Animals (from W1173)							
	W2173	Engle, TE	Animal Science	1171	0227151	MS Hatch	10/01/2011 09/30/2016	<i>New</i>
COL00606	Nutrition and Management of Feedyard Cattle to Enhance Performance, Carcass Value and Environmental Sustainability							

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		Wagner, JJ	Animal Science	1171	0091575	Hatch	07/01/2009 06/30/2014	
	427	Schutz, DN	Eastern Colorado Research Center	3041				
COL00607	Livestock Management Systems							
		Enns, RM	Animal Science	1171	0091574	Hatch	07/01/2009 06/30/2015	
COL00614	Integrated Resource Management - Beef Cattle and Sheep							
		Peel, RK	Animal Science	1171	0091497	Hatch	07/01/2009 06/30/2014	
	494	Webb, C	Clinical Sciences	1678				
	818	Sommers, LE	AES Director's Office	3001				
COL00619	Identification of Factors and Development of Technologies to Improve Efficiency of Assisted Reproductive Technologies in the Horse							
		Bruemmer, JE	Animal Science	1171	0155052	Hatch	07/01/2007 06/30/2012	
COL00629	Regulation of Animal Growth by Hormones and Growth Factors							
		Han, H	Animal Science	1171	0098811	Hatch	07/01/2009 06/30/2014	
COL00670	Enhancing Efficiency in Cow-Calf Production							
		Archibeque, S	Animal Science	1171	0175147	Hatch	07/01/2009 06/30/2014	
COL00681	National Genetic Evaluation of Beef Cattle							
		Enns, RM	Animal Science	1171	0176559	Hatch	07/01/2011 06/30/2016	
	495	Enns, RM	Animal Science	1171				
Number of projects in Account Department 1171: 12								
1172 - Agricultural and Resource Economics								
COL00205	Assessing the Consumer Behavior, Market Coordination and Performance of the Consumer-Oriented Fruit and Vegetable Sector							
	S1050	Thilmany, DD	Agricultural and Resource Economics	1172	0224351	MS Hatch	10/01/2010 09/30/2015	
COL00211B	Water Policy and Management Challenges in the West (from W1190)							
	W2190	Goemans, CG	Agricultural and Resource Economics	1172	0220845	MS Hatch	10/01/2009 09/30/2014	
COL00215B	Rural Change: Markets, Governance and Quality of Life							
	NE-1029	Thilmany, DD	Agricultural and Resource Economics	1172	0212037	MS Hatch	10/01/2007 09/30/2012	
COL00238B	Benefits and Costs of Natural Resources Policies Affecting Public and Private Lands							
	W-2133	Loomis, J	Agricultural and Resource Economics	1172	0211778	MS Hatch	10/01/2007 09/30/2012	
Number of projects in Account Department 1172: 4								
1173 - Horticulture and Landscape Architecture								
COL00218	Water Management and Quality for Ornamental Crop Production and Health							
	NC1186	Bauerle, W	Horticulture and Landscape Architecture	1173	0226091	MS Hatch	05/01/2011 09/30/2015	New
COL00270B	Environmental and Genetic Determinants of Seed Quality and Performance (from W1168)							
	W2168	Hughes, HG	Horticulture and Landscape Architecture	1173	0218471	MS Hatch	10/01/2008 09/30/2013	
COL00271B	Beneficial and Adverse Effects of Natural, Bioactive Dietary Chemicals on Human Health and Food Safety							

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	W-2122	Vivanco, JM	Horticulture and Landscape Architecture	1173	0212550	MS Hatch	10/01/2007 09/30/2012	
COL00280	Multi-state Evaluation of Winegrape Cultivars and Clones							
	NE1020	Caspari, HW	Western Colorado Research Center	3046	0202289	MS Hatch	10/01/2004 09/30/2017	
COL00285	Improving Economic and Environmental Sustainability in Tree-Fruit Production Through Changes in Rootstock Use							
	NC-140	Pokharel, R	Western Colorado Research Center	3046	0138018	MS Hatch	10/01/2007 09/30/2012	
COL00658	Wastewater Reuse In Turfgrass Systems							
		Qian, YL	Horticulture and Landscape Architecture	1173	0203897	Hatch	07/01/2011 06/30/2016	
COL00710	Improved potato yield and quality through disease suppression and optimum certified seed potato production techniques							
		Davidson, RD	San Luis Valley Research Center	3043	0185397	Hatch	07/01/2007 06/30/2012	
COL00711	Development of cultivar specific management profiles for new and existing potato cultivars.							
		Essah, SY	San Luis Valley Research Center	3043	0197560	Hatch	07/01/2009 06/30/2014	
COL00712	Development of New Potato Cultivars for Colorado Via Germplasm Enhancement and Evaluation							
		Holm, DG	Horticulture and Landscape Architecture	1173	0068773	Hatch	07/01/2011 06/30/2016	
	472	Jayanty, S	San Luis Valley Research Center	3043				
	475	Holm, DG	San Luis Valley Research Center	3043				
COL00713	Introduction, Adaptability, Production and Survival of Landscape Plants in Colorado							
		Klett, JE	Horticulture and Landscape Architecture	1173	0155041	Hatch	07/01/2008 06/30/2013	
COL00716	Improving the Potato Storage Management to Enhance Quality and Marketability							
		Jayanty, S	Horticulture and Landscape Architecture	1173	0218474	Hatch	07/01/2009 06/30/2014	
COL00717	Vegetable Crop Management in the Arkansas Valley							
		Bartolo, ME	Arkansas Valley Research Center	3040	0158348	Hatch	07/01/2010 06/30/2015	
	453	Simmons, LH	Arkansas Valley Research Center	3040				
	454	Valliant, JC	Arkansas Valley Research Center	3040				
COL00780	Development and Evaluation of Turf Species and Management Strategies for Sustainable Turf Systems							
		Koski, AJ	Horticulture and Landscape Architecture	1173	0158344	Hatch	07/01/2011 06/30/2016	
Number of projects in Account Department 1173: 13								
1177 - Bioagricultural Sciences and Pest Mgmt.								
COL00203B	Interactions of emerging threats and bark beetle-microbial dynamics in forest ecosystems (from W1187)							
	W2187	Jacobi, WR	Bioagricultural Sciences and Pest Mgmt.	1177	0220199	MS Hatch	10/01/2009 09/30/2014	
COL00221A	Characterize Weed Population Dynamics for Improved Long-Term Weed Management Decision Making							
	NC-1026	Westra, P	Bioagricultural Sciences and Pest Mgmt.	1177	0205763	MS Hatch	10/01/2005 09/30/2011	<i>Terminated</i>
COL00221B	Weeds as Phytometers in a Changing Environment							
	NC1191	Westra, P	Bioagricultural Sciences and Pest Mgmt.	1177	0227639	MS Hatch	10/01/2011 09/30/2016	<i>New</i>
COL00222A	Biological Control in Pest Management Systems of Plants							
	W-2185	Hufbauer, RA	Bioagricultural Sciences and Pest Mgmt.	1177	0212743	MS Hatch	10/01/2007 09/30/2012	

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COL00225	Biology and Management of Iris yellow spot virus (IYSV) and Thrips in Onions W-1008	Schwartz, HF	Bioagricultural Sciences and Pest Mgmt.	1177	0212748	MS Hatch	10/01/2007 09/30/2012	
COL00601	Impacts and Mechanisms of Plant Invasions: Insights from Bromus tectorum	Brown, CS	Bioagricultural Sciences and Pest Mgmt.	1177	0214393	Hatch	07/01/2008 06/30/2013	
COL00618	Improving Management of Arthropod Pests of Vegetable Crops, Nursery Crops and Landscape Plants in Colorado	Cranshaw, WS	Bioagricultural Sciences and Pest Mgmt.	1177	0155053	Hatch	07/01/2007 06/30/2012	
COL00622	Insect Pest Management with Infochemicals	Bjostad, LB	Bioagricultural Sciences and Pest Mgmt.	1177	0095958	Hatch	07/01/2008 06/30/2013	
COL00623	Integrated Weed Management Strategies in Aquatic and Non-Crop Systems	Nissen, SJ	Bioagricultural Sciences and Pest Mgmt.	1177	0170404	Hatch	07/01/2010 06/30/2015	
COL00645	Support and Enhancement of the C. P. Gillette Museum of Arthropod Diversity	Kondratieff, BC	Bioagricultural Sciences and Pest Mgmt.	1177	0168528	Hatch	07/01/2010 06/30/2015	
COL00646	Biology and Management of the Russian Wheat Aphid, Diuraphis Noxia (Mordvilko), in Colorado	Peairs, FB	Bioagricultural Sciences and Pest Mgmt.	1177	0135042	Hatch	07/01/2010 06/30/2015	
	465	Johnson, JJ	Soil and Crop Sciences	1170				
	466	Haley, SD	Soil and Crop Sciences	1170				
COL00647	Applying Molecular Biology and Ecology Approaches to Management of Herbicide Resistance in Key Colorado Weeds	Westra, P	Bioagricultural Sciences and Pest Mgmt.	1177	0225850	Hatch	07/01/2011 06/30/2016	New
COL00649	High Throughput Discovery of Genetic Variation to Facilitate Tailoring Crops for Bioenergy Feedstocks	Leach, JE	Bioagricultural Sciences and Pest Mgmt.	1177	0225624	Hatch	07/01/2011 06/30/2016	New
COL00662	Ecology, Biology, and Management of Invasive Weeds in Colorado	Beck, KG	Bioagricultural Sciences and Pest Mgmt.	1177	0211200	Hatch	07/01/2007 06/30/2012	
COL00664	The Biology, Ecology, and Molecular Genetics of Key Weeds of Colorado Row Crops and Non-Cropland	Westra, P	Bioagricultural Sciences and Pest Mgmt.	1177	0155167	Hatch	07/01/2006 06/30/2011	Terminated
COL00675	Development and Integration of Pest Management Strategies for High Value Cropping Systems: Fruit and Vegetables	Zimmerman, RJ	Western Colorado Research Center	3046	0135039	Hatch	07/01/2007 06/30/2011	Terminated
	425	Larsen, HJ	Western Colorado Research Center	3046				
COL00680	The ecology and genetics of invasions and biological control.	Hufbauer, R	Bioagricultural Sciences and Pest Mgmt.	1177	0210984	Hatch	07/01/2007 06/30/2012	
COL00714	Role of Trophic Interactions in the Establishment and Spread of Insect Natural Enemies	Ode, PJ	Bioagricultural Sciences and Pest Mgmt.	1177	0218472	Hatch	07/01/2009 06/30/2012	
COL00741	Pest management in algae production systems	Chisholm, ST	Bioagricultural Sciences and Pest Mgmt.	1177	0213158	Hatch	07/01/2010 06/30/2015	
COL00743	The Functional and Evolutionary Genomics of Drought Adaptation Networks in Arabidopsis thaliana	McKay, JK	Bioagricultural Sciences and Pest Mgmt.	1177	0210912	Hatch	07/01/2010 06/30/2015	
COL00744	Colorado Vegetable Crop Disease Management							

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		Schwartz, HF	Bioagricultural Sciences and Pest Mgmt.	1177	0156467	Hatch	07/01/2008 06/30/2013	
COL00745		Interactions of Environmental Conditions with Forest and Shade Tree Diseases						
		Jacobi, WR	Bioagricultural Sciences and Pest Mgmt.	1177	0156713	Hatch	07/01/2009 06/30/2014	
COL00746		Ecology of Pests and Pest Management Systems						
		Norton, AP	Bioagricultural Sciences and Pest Mgmt.	1177	0196445	Hatch	07/01/2007 06/30/2012	
COL00747		Thousand Cankers Disease of Black Walnut						
		Tisserat, NA	Bioagricultural Sciences and Pest Mgmt.	1177	0203899	Hatch	07/01/2010 06/30/2015	
COL00750		Molecular Basis of Broad Spectrum, Durable Disease Resistance in Crop Plants						
		Leach, JE	Bioagricultural Sciences and Pest Mgmt.	1177	0205099	Hatch	07/01/2005 06/30/2011	<i>Terminated</i>
COL00753		Management of spider mite pests in Colorado field corn.						
		Peairs, FB	Bioagricultural Sciences and Pest Mgmt.	1177	0076203	Hatch	07/01/2007 06/30/2012	
Number of projects in Account Department 1177: 26								
1371 - Atmospheric Science								
COL00699		Spatial and temporal variability of ammonia concentrations in NE Colorado						
		Collett, JL	Atmospheric Science	1371	0203898	Hatch	07/01/2010 06/30/2015	
COL00703		Monitoring Colorado's Climate for Applications in Agriculture and Natural Resources						
		Doesken, NJ	Atmospheric Science	1371	0155044	Hatch	07/01/2007 06/30/2012	
Number of projects in Account Department 1371: 2								
1372 - Civil and Environmental Engineering								
COL00602		Modeling and evaluating remote sensing-based crop ET with scintillometers and a heat flux source area function						
		Chávez, JL	Civil and Environmental Engineering	1372	0218485	Hatch	07/01/2009 06/30/2012	
COL00652		Bridging the gap between wide-area assessment and farm level conservation planning: Demonstration in priority Colorado watersheds						
		Arabi, M	Civil and Environmental Engineering	1372	0225677	Hatch	07/01/2011 06/30/2014	<i>New</i>
COL00653		Optimization of Low Water Usage Hydrolysis Processes for Bioenergy Generation from Agricultural Waste Materials in Arid Regions						
		De Long, SK	Civil and Environmental Engineering	1372	0226066	Hatch	07/01/2011 07/01/2012	<i>New</i>
COL00684		Describing and Developing Plans to Manage Selenium and Salinity Contamination in an Irrigated River Valley, Phase 2						
		Gates, TK	Civil and Environmental Engineering	1372	0174037	Hatch	07/01/2011 06/30/2014	
COL00689		A Watershed-Scale Planning Tool for Evaluation of Agricultural Conservation Practices						
		Arabi, M	Civil and Environmental Engineering	1372	0214248	Hatch	07/01/2008 06/30/2011	<i>Terminated</i>
COL00690		Methodology for estimating parameters governing the fate and transport of contaminants in the Arkansas River Basin aquifer system						
		Bau, DA	Civil and Environmental Engineering	1372	0214249	Hatch	07/01/2010 06/30/2012	
COL00693		Evaluation of a Method to Estimate Root-Zone Soil Moisture Based on Optical and Thermal Satellite Imagery						
		Niemann, JD	Civil and Environmental Engineering	1372	0210734	Hatch	07/01/2010 06/30/2013	
COL00696		Pilot Scale Demonstration of a Multi-Stage Anaerobic Digester for Generation of Energy from Dry Lot Manure and Design of Full Scale System						

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		Sharvelle, SE	Civil and Environmental Engineering	1372	0214251	Hatch	07/01/2011 06/30/2013	
COL00707		Use of Remote Sensing of Evapotranspiration model (ReSET) in the South Platte River Basin						
		Garcia, LA	Civil and Environmental Engineering	1372	0188935	Hatch	07/01/2011 06/30/2014	
COL00715		Use of Reactive Impoundment and Drain (RID) Systems for Removing Nutrient, Pharmaceutical and Odor Contaminants from Animal Feed Operation Waste Lagoons						
		Carlson, KH	Civil and Environmental Engineering	1372	0218473	Hatch	07/01/2009 06/30/2012	
COL00727		Effects of Irrigated Agriculture and Riparian Vegetation on Fish Habitats in the Arikaree River Basin of Colorado						
		Oad, R	Civil and Environmental Engineering	1372	0200178	Hatch	07/01/2010 06/30/2012	
Number of projects in Account Department 1372: 11								
1472 - Forest and Rangeland Stewardship								
COL00500		Imagining landscapes of the future: predicting the impacts of climate change, insect outbreaks, and fire on Colorado forests						
		Rocca, ME	Forest and Rangeland Stewardship	1472	0210730	McStennis	07/01/2007 06/30/2012	
COL00505		Spatial analysis and modeling the indirect effects of climate change on forest insects and diseases across North America						
		Reich, RM	Forest and Rangeland Stewardship	1472	0210731	McStennis	07/01/2007 06/30/2012	
COL00515		Strategic management of unwanted wildland large fire events by integrating the fuels program with the direct management of suppression: a systematic approach to cost control						
		Wei, Y	Forest and Rangeland Stewardship	1472	0210732	McStennis	07/01/2007 06/30/2012	
COL00540		Impacts of fire hazard reduction and forest restoration treatments on sustainability and forest production in ponderosa pine forests						
		Smith, FW	Forest and Rangeland Stewardship	1472	0215759	McStennis	08/01/2008 06/30/2012	
COL00642		Reduction of low larkspur (<i>Delphinium</i> spp.) abundance and toxicity on Colorado rangelands using targeted competition from seeded forbs						
		Meiman, PJ	Forest and Rangeland Stewardship	1472	0225618	Hatch	07/01/2011 06/30/2014	<i>New</i>
COL00643		Ecological Restoration of Surface Disturbances in Colorado Shortgrass Steppe						
		Paschke, MW	Forest and Rangeland Stewardship	1472	0225623	Hatch	07/01/2011 06/30/2014	<i>New</i>
COL00655		Streamflow changes in north-central Colorado: non-stationarity or changes in streamflow generation mechanisms?						
		Stednick, JD	Forest and Rangeland Stewardship	1472	0225841	Hatch	07/01/2011 06/30/2014	<i>New</i>
COL00660		Actinorhizal Shrubs in Forests and Rangelands of Colorado						
		Paschke, MW	Forest and Rangeland Stewardship	1472	0134798	Hatch	07/01/2008 06/30/2011	<i>Terminated</i>
COL00666		Assessing the benefits and drawbacks of different institutional arrangements to enhancing forest ecosystem services and ecosystem services markets in Colorado						
		Cheng, AS	Forest and Rangeland Stewardship	1472	0214245	Hatch	07/01/2011 06/30/2014	<i>Terminated</i>
COL00667		Developing a Geospatial Data and Analysis Center for Conservation Planning in Colorado						
		Laituri, M	Forest and Rangeland Stewardship	1472	0214246	Hatch	07/01/2008 06/30/2012	
	413	Knight-Sueltenfuss	Colorado Water Institute	1033				
COL00668		Interpretation of Hummocks Relative to the Condition of Riparian Areas and Wetlands						
		Meiman, PJ	Forest and Rangeland Stewardship	1472	0214247	Hatch	07/01/2008 06/30/2011	<i>Terminated</i>
COL00671		Assessing the Benefits and Drawbacks of Different Institutional Arrangements to Enhancing Forest Ecosystem Services and Ecosystem Services Markets in Colorado						
		Cheng, AS	Forest and Rangeland Stewardship	1472	0226686	Hatch	07/01/2011 06/30/2014	<i>New</i>
COL00698		Advancing Adaptive Management of Colorados Rangelands through Participation of Scientists, Managers and Community Members						

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		Fernandez-Gimenez, ME	Forest and Rangeland Stewardship	1472	0196447	Hatch	07/01/2011 06/30/2014	
Number of projects in Account Department 1472: 13								
1571 - Food Science and Human Nutrition								
COL00289B	N-3 Polyunsaturated Fatty Acids and Human Health and Disease							
	NC-1039	Harris, M	Food Science and Human Nutrition	1571	0212629	MS Hatch	10/01/2007 09/30/2012	
COL00603	Omega-3 Fatty Acids, Adiponectin, and Insulin Action in Hispanic Women							
		Melby, CL	Food Science and Human Nutrition	1571	0218740	Hatch	07/01/2009 06/30/2011	<i>Terminated</i>
COL00617	Expanded Food and Nutrition Education Program (EFNEP) Related Research: Assessment of EFNEP's Impact on Paraprofessionals' Quality of Life							
		Baker, SS	Food Science and Human Nutrition	1571	0222462	Hatch	07/01/2010 06/30/2012	
COL00620	Increasing the availability, safety and acceptance of diverse leafy green vegetables							
		Bunning, M	Food Science and Human Nutrition	1571	0222456	Hatch	07/01/2010 06/30/2012	
COL00621	Colored potato bioactive compounds as anti-obesity agents							
		Vanamala, J	Food Science and Human Nutrition	1571	0222463	Hatch	07/01/2010 06/30/2012	
COL00624	Omega Smart Baby Project: Omega-3 DHA supplementation and promotion of breast feeding to promote optimal growth and cognitive development							
		Harris, M	Food Science and Human Nutrition	1571	0225675	Hatch	07/01/2011 06/30/2013	<i>New</i>
COL00626	Eat Well to Excel: Nudging Middle School Students toward More Healthful Food Choices							
		Cunningham-Sabo, L	Food Science and Human Nutrition	1571	0225676	Hatch	07/01/2011 06/30/2013	<i>New</i>
COL00631	Effect of Fish Oil Supplementation in Chronic Renal Failure (CRF) in a Feline Model of Human Disease							
		Harris, M	Food Science and Human Nutrition	1571	0210855	Hatch	07/01/2007 06/30/2011	<i>Terminated</i>
COL00759	Plants as a Source of Bioactive Molecules for the Treatment of Obesity and Diabetes							
		Pagliassotti, MJ	Food Science and Human Nutrition	1571	0210704	Hatch	07/01/2007 06/30/2012	
COL00763	Soy Derived Phytoestrogens and Protection of Cardiomyocytes							
		Bizeau, ME	Food Science and Human Nutrition	1571	0207279	Hatch	07/01/2006 06/30/2011	<i>Terminated</i>
Number of projects in Account Department 1571: 10								
1574 - Design and Merchandising								
COL00206A	Textile Materials and Technologies Addressing Energy, Health and Other National Security Issues							
	S1026	Sarkar, AK	Design and Merchandising	1574	0208162	MS Hatch	10/01/2006 09/30/2012	
COL00627	Bio-based Polymers for Textile Applications							
		Sarkar, AK	Design and Merchandising	1574	0225560	Hatch	07/01/2011 06/30/2013	<i>New</i>
Number of projects in Account Department 1574: 2								
1582 - Health & Exercise Science								
COL00604	Consumption of Milk After Physical Activity - Rethinking Protein Recommendations in Older Individuals							
		Miller, BF	Health & Exercise Science	1582	0216486	Hatch	07/01/2008 06/30/2011	<i>Terminated</i>

Monday, February 20, 2012

Colorado Agricultural Experiment Station Active Research Projects

Project Number	Multi-State No.	Principal Investigator	Department Name	Acct. Dept	CRIS Number	Budget Source	Begin - Term Date	Note
COL00611		Hamilton, KL	Health & Exercise Science	1582	0218849	Hatch	07/01/2009 06/30/2011	Terminated
COL00630		Nelson, TL	Health & Exercise Science	1582	0226100	Hatch	07/01/2011 06/30/2013	New
Number of projects in Account Department 1582: 3								
1680 - Biomedical Sciences								
COL00220A	W1112	Nett, T	Biomedical Sciences	1680	0210004	MS Hatch	10/01/2006 09/30/2011	Terminated
COL00220B	W2112	Nett, T	Biomedical Sciences	1680	0227415	MS Hatch	10/01/2011 09/30/2016	New
	416	Morley, PS	Clinical Sciences	1678				
	417	Hansen, T	Biomedical Sciences	1680				
	432	Seidel, G	Biomedical Sciences	1680				
	440	Clay, C	Biomedical Sciences	1680				
	441	Niswender, GD	Biomedical Sciences	1680				
	442	Anthony, R	Biomedical Sciences	1680				
COL00293B	W2171	Seidel, GE	Biomedical Sciences	1680	0221963	MS Hatch	10/01/2009 09/30/2014	
Number of projects in Account Department 1680: 3								
1776 - History								
COL00634		Fiege, M	History	1776	0225561	Hatch	07/01/2011 06/30/2014	New
Number of projects in Account Department 1776: 1								
1784 - Sociology								
COL00169		Brouillette, JR	Sociology	1784	0216113	State	07/01/2008 06/30/2011	Terminated
Number of projects in Account Department 1784: 1								
Total Number of AES Projects: 124								