

**University of Northern Colorado
Office of Sponsored Programs
Fiscal Year 2013 Proposal Submission Report**

University Totals	82 proposals	\$21,625,472
College of Education & Behavioral Sciences	18 proposals	\$5,262,817
Applied Statistics & Research Methods	4 proposals	\$448,550
<p>Lisa Rue</p> <p><i>"Vale Esperar Process Evaluation"</i> Vale Esperar - \$25,000 New proposal, applied research project – 6 months</p> <p><i>"CDE Career Development: Individual Career and Academic Plans Phase 3"</i> Colorado Department of Education – \$9,898 New proposal, applied research project – 4 months</p> <p><i>"Evaluation Capacity Building for the Mother Bear Community Action Network for Mental Health"</i> Foundation for Excellence in Mental Health Care, Inc. – \$3,497 New proposal, applied research project – 2 months</p>		
Counselor Education	1 proposal	\$24,719
<p>Elysia Clemens</p> <p><i>"A 5-year Trend Analysis of Graduation Rates, Dropout Rates, and College Matriculation for Colorado Youth in Foster Care"</i> Colorado Department of Education – \$24,719 New proposal, applied research project – 5 months</p>		
Dean's Office	1 proposal	\$230,000
<p>Anne Bell</p> <p><i>"Teaching with Primary Sources (local program)"</i> Colorado Department of Education – \$230,000 New proposal, instruction project – 1 year</p>		
NCSSD	1 proposal	\$1,429,497
<p>Kay Ferrell</p> <p><i>"Randomized, Controlled Trial of an Intervention for Infants and Toddlers with Visual Impairment: Independence through the Mealtime Routines Model"</i> U.S. Department of Education – \$1,429,497 New proposal, applied research project – 4 years</p>		
Psychological Sciences	3 proposals	\$562,076
<p>David Gilliam</p> <p><i>"Transcriptome Sensitivity in Fetal Alcohol Syndrome Disorder"</i> University of Colorado Boulder (National Institute on Alcohol Abuse & Alcoholism funding) – \$28,274 New proposal, basic research project – 2 years</p> <p>Kristina Phillips</p> <p><i>"Preventing Bacterial and Viral Infections among Injection Drug Users"</i> Butler Hospital (National Institutes of Health funding) – \$142,455 New proposal, applied research project – 5 years</p> <p><i>"Understanding the Dynamics of College Student Marijuana Use: A Study using EMA"</i> National Institutes of Health – \$391,347 New proposal, applied research project – 3 years</p>		

Special Education	6 proposals	\$2,205,283
<p>Rashida Banerjee</p> <p><i>"Impact of Different Education Placements on Social and Academic Outcomes for Children with Disabilities"</i> American Educational Research Association – \$19,930 New proposal, applied research project – 1 year</p> <p><i>"Impact of Different Education Placements on Social and Academic Outcomes for Children with Disabilities"</i> American Educational Research Association – \$19,930 Resubmission, applied research project – 1 year</p> <p><i>"Professional Development for PreK-3 Educators on Young ELL's Literacy Development for School Success"</i> Colorado Department of Education – \$285,852 New proposal, instruction project – 1 year</p> <p><i>"Training Rural Early Educators (Project Tree)"</i> U.S. Department of Education – \$1,144,992 New proposal, instruction project – 5 years</p> <p>John Luckner</p> <p><i>"Well Managed Schools: An Efficacy Study of a Manualized Classroom Management Program"</i> U.S. Department of Education – \$529,019 New proposal, applied research project – 4 years</p> <p>Tracy Mueller</p> <p><i>"Conflict Resolution for Special Educators and General Educators"</i> Temple University (U.S. Department of Education funding) – \$205,560 New proposal, development research project – 3 years</p>		
College of Humanities & Social Sciences	8 proposals	\$802,229
Anthropology	2 proposals	\$484,698
<p>Britney McIlvaine</p> <p><i>"Bringing Skeletons to Life: Fostering Hands-On Scientific Inquiry for Undergraduate Anthropology Students"</i> NEA Foundation – \$5,000 New proposal, applied research project – 1 year</p> <p><i>"Collaborative Research: Colonizing the Eastern Mediterranean: the Greek Diaspora in Biocultural Content"</i> National Science Foundation – \$479,698 New proposal, basic research project – 4 years</p>		
Criminal Justice	1 proposal	\$11,680
<p>Brian Iannacchione</p> <p><i>"Beyond the Fanfare: A Theoretical Examination of Drug and Alcohol Use by NCAA Student Athletes"</i> University of Wisconsin Eau Claire (National Institutes of Health funding) – \$11,680 New proposal, basic research project – 2 years</p>		
Economics	1 proposal	\$29,333
<p>Mark Eiswerth</p> <p><i>"Water Adaptation and Management in Headwater Regions: Balanced Use and Security"</i> Colorado State University (National Science Foundation funding) – \$29,333 New proposal, applied research project – 1 year</p>		
Geography	1 proposal	\$24,916
<p>Karen Barton</p> <p><i>"What Is the Relationship Between Humans and the Natural World"</i> National Endowment for the Humanities – \$24,916 New proposal, instruction project – 2 years</p>		

Hispanic Studies	1 proposal	\$221,042
<p>George Junne <i>"The Dearfield Dream: Hope and Self-Sufficiency"</i> National Endowment for the Humanities – \$143,887 New proposal, applied research project – 2 years</p> <p>John Ryan <i>"A Cross-linguistic Study of the Emergence of Verbs and Argument Structure in Children"</i> National Science Foundation – \$77,155 New proposal, basic research project – 2 years</p>		
History	1 proposal	\$30,560
<p>Michael Welsh <i>"Native American Career and Training Program"</i> Ute Mountain Tribe (U.S. Department of Education funding) – \$30,560 New proposal, public service project– 3 months</p>		
Monfort College of Business	1 proposal	\$135,000
Small Business Development Center	1 proposal	\$135,000
<p>Richard Pickett <i>"Northeast/East Central Colorado Small Business Development Center"</i> Colorado Office of Economic Development and International Trade (U.S. Small Business Administration funding) – \$135,000 New proposal, public service project – 1 year</p>		
College of Natural & Health Sciences	46 proposals	\$14,432,716
Biological Sciences	17 proposals	\$3,147,963
<p>Lauryn Benedict <i>"Integrating Genetic, Behavioral, and GIS Methods to Examine the Formation and Maintenance of Avian Secondary Contact Zones in the Western United States"</i> National Science Foundation – \$0 preliminary proposal without budget Preliminary proposal, basic research project</p> <p><i>"Signal Honesty with Multiple Messages: Index and Conventional Signals in the Song of the Canyon Wren"</i> National Science Foundation – \$0 preliminary proposal without budget Preliminary proposal, basic research project</p> <p>Patrick Burns <i>"GameteGuard: a Novel Method to Counteract Fertility Decline in Dairy Cattle"</i> Membrane Protective Technologies (U.S. Department of Agriculture funding) – \$15,136 New proposal, development research project – 9 months</p> <p><i>"Effect of Omega-3 Fatty Acids on Bovine Luteal Cell Lipid Microdomains and Prostaglandin F2a Signaling"</i> U.S. Department of Agriculture – \$495,957 Resubmission, basic research project – 4 years</p> <p><i>"Heifer Breeding Trial and Filtration Device Research"</i> Membrane Protective Technologies, Inc. (Colorado Office of Economic Development and International Trade funding) – \$19,690 Resubmission, basic research project – 5 months</p> <p>Scott Franklin <i>"Pollen Flow Limitation in Disjunct Clonal Colorado Aspen Stands"</i> U.S. Department of the Interior, National Park Service – \$19,787 New proposal, basic research project – 1 year</p>		

Karen Gomez

"Collaborative Research: The Impact of Arbuscular Mycorrhizal Fungi on Tritrophic Interactions with Barrel Medic and Pea Aphids"

National Science Foundation – \$770,664

New proposal, basic research project – 4 years

"How Do Arbuscular Mycorrhizal Fungi Affect Potato-insect Interactions?"

U.S. Department of Agriculture – \$149,930

New proposal, basic research project – 2 years

"Collaborative Research: The Impact of Arbuscular Mycorrhizal Fungi on Tritrophic Interactions with Barrel Medic and Pea Aphids"

National Science Foundation – \$0 preliminary proposal without budget

Preliminary proposal, basic research project – 2 years

Susan Keenan

"Synthesis and Analysis of Potential Flavivirus Inhibitors"

Colorado Center for Drug Discovery – \$24,300

New proposal, basic research project – 1 year

"Development of Broad-spectrum Small Molecule Inhibitors of the Enzymatic Activities Found Within the Flavivirus NS5 Replication Protein"

University of Texas Medical Branch (National Institutes of Health funding) – \$738,439

New proposal, basic research project – 5 years

Judith Leatherman

"RTK Signaling and the Choice Between Self-renewal and Differentiation in Drosophila Testis Stem Cells"

National Science Foundation – \$0 preliminary proposal without budget

Preliminary proposal, basic research project

"RTK Signaling and the Choice Between Self-renewal and Differentiation in Drosophila Testis Stem Cells"

National Science Foundation – \$491,795

Invited full proposal, basic research project – 3 years

"The Role of zfh-1 in Stem Cell Self-renewal in the Drosophila Testis Niche"

National Institutes of Health - \$390,029

Resubmission, basic research project - 3 years

Mitchell McGlaughlin

"Ecological Genomics of Edaphic Selection"

National Science Foundation – \$17,236

New proposal, basic research project – 1 year

"Understanding Divergence in Acmispon Subgenus Syrmaticum (Fabaceae); the Intersection of Phylogenetics, Genomics, and Morphology"

National Science Foundation – \$0 preliminary proposal without budget

Preliminary proposal, basic research project

"A Genetic Assessment of Cryptantha Gypsophila (Gypsum Valley Cateye): Genetic Diversity and Taxonomic Relations in Big Gypsum Valley Colorado"

U.S. Department of the Interior, Bureau of Land Management – \$15,000

New proposal, basic research project

Chemistry & Biochemistry

1 proposal

\$44,795

Robin Macaluso

"Synthesizing Praeseodymium Compounds"

Argonne National Laboratory, University of Chicago (U.S. Department of Energy funding) – \$44,795

New proposal, basic research project – 1 year

Dean's Office	1 proposal	\$500
<p>Jennifer Pepper <i>"Project Connect Telephone Reassurance Program - Year 9"</i> Weld County - \$500 New proposal, public service project - 1 year</p>		
Earth Science & Physics	3 proposals	\$49,000
<p>Wendy Adams <i>"Evaluation of Problem Solving Skills – the Quintessential Expression of Human Thinking"</i> Research Corporation for Science Advancement – \$35,000 New proposal, development research project – 2 years</p> <p>Robert Walch <i>"Colorado Undergraduate Retention in Science and Engineering (COURSE)"</i> University of Colorado Boulder (NASA funding) – \$9,000 New proposal, applied research project – 2 years</p> <p><i>"Undergraduate Research and Education in Space Science"</i> University of Colorado Boulder (NASA funding) – \$5,000 Continuation proposal, applied research project – year 4 of 5</p>		
Human Sciences	8 proposals	\$412,127
<p>Susan Collins <i>"The Role of Stress, Depression and Familism Among Diverse Grandparent-headed Households"</i> Colorado State University (National Institutes of Health funding) – \$34,187 New proposal, basic research project – 2 years</p> <p>Diane Gaede <i>"Place-Based Innovation Agritourism Grant"</i> Colorado State University (U.S. Department of Agriculture funding) – \$22,939 New proposal, instruction project – 2 years</p> <p>Deanna Meinke <i>"Field Deployable Hearing Assessment System for Tracking Noise-Induced Hearing Loss"</i> Dartmouth College (U.S. Department of Defense, Navy funding) – \$29,361 Supplement proposal, applied research project – 1 year</p> <p><i>"Wireless and Noise Attenuating Headset for Automated Hearing Screening"</i> Create, Inc. – \$103,746 New proposal, applied research project – 2 years</p> <p>Jennifer Pepper <i>"Weld County Retired and Senior Volunteer Program 2113-2016"</i> Corporation for National and Community Service – \$198,177 New proposal, public service project – 3 years</p> <p><i>"Medicare Fraud and Abuse Senior Health Insurance Assistance Program (SHIP)"</i> Colorado Department of Regulatory Agencies – \$9,000 New proposal, public service project – 1 year</p> <p><i>"SMP Medicare Fraud Education and Prevention"</i> Colorado Department of Regulatory Agencies (U.S. DHHS funding) – \$4,000 New proposal, public service project – 1 year</p>		

MAST Institute	5 proposals	\$1,390,918
Steven Anderson		
<i>"Lava Flow Emplacement Processes: Constraints from Field-Derived Thermal and Topographic Data, Simulations, and Planetary Analogs"</i>		
Planetary Science Institute (NASA funding) – \$67,337		
New proposal, basic research project – 3 years		
<i>"Collaborative Research: Structuring Teacher-Scientist Collaboration to Maximize Student Learning Related to Climate Change"</i>		
National Science Foundation – \$998,364		
New proposal, basic research project – 4 years		
<i>"Lava Flow Emplacement Processes: Constraints from Field-Derived Thermal and Topographic Data, Simulations, and Planetary Analogs"</i>		
Planetary Science Institute (NASA funding) – \$75,933		
New proposal, basic research project – 3 years		
<i>"Emplacement Processes for Martian Lava Flows: Constraints from Field-Derived Thermal and Topographic Data, Simulations, and Planetary Analogs"</i>		
Planetary Science Institute – \$52,194		
New proposal, basic research project – 3 years		
Gerald Overmyer		
<i>"Tools and Technology for Rural Colorado Mathematics: Improving Teacher Quality Project"</i>		
Colorado Department of Higher Education – \$197,090		
New proposal, instruction project – 1 years		
Mathematical Sciences	5 proposals	\$8,530,739
Gulden Karakok		
<i>"Creating an Interactive Calculus Classroom: WeBWork CLASS"</i>		
West Virginia University (Spencer Foundation funding) – \$98,286		
New proposal, basic research project – 3 years		
<i>"National Research Experiences for Undergraduates Program Evaluation"</i>		
Mathematical Association of America – \$10,000		
New proposal, basic research project– 1 year		
Jodie Novak		
<i>"Mathematics Teacher Leadership Center"</i>		
National Science Foundation – \$388,323		
Supplement proposal, instruction project – 18 months		
<i>"Teach Math: Building Secondary Mathematics Teachers' Capacity to Deliver High Quality Mathematics Instruction"</i>		
National Science Foundation – \$8,000,000		
New proposal, applied research project – 5 years		
<i>"Growing Math Learners and Leaders"</i>		
Colorado Department of Education – \$34,130		
New proposal, instruction project – 1 year		
Nursing	3 proposals	\$249,290
Catherine Dingley		
<i>"Cost, Quality and Effectiveness of the Enclosed Bed System for Fall Prevention"</i>		
Posey Company – \$29,336		
New proposal, applied research project – 8 months		

Janice Hayes

"Nurse Faculty Loan Program"

US Department of Health and Human Services, Health Resources and Services

Administration - \$202,162

New proposal, student services project - 1 year

Kathleen LaSala

"Academic Transitional Issues: Moving from Associate Degree to Baccalaureate Degree Nursing Program"

National League for Nursing - \$17,792

New proposal, basic research project - 1 year

Sport & Exercise Science	3 proposals	\$607,384
-------------------------------------	--------------------	------------------

Dianna Gray

"Toward a Global Sport Sponsorship Model: Implementing the Actual Purchase"

North American Society of Sport Management - \$2,057

New proposal, applied research project - 1 year

(A Doctoral Research Grant for UNC student, Noni Zaharia)

Reid Hayward

"Role of Angiogenesis in the Protective Effects of Exercise Against Anthracycline-Induced Late-Onset Cardiotoxicity and Myotoxicity"

National Institutes of Health - \$30,270

New proposal, basic research project - 1 year

(A Kirschstein NRSA Individual Pre-doctoral Fellowship for UNC student, Noah Gibson)

Jeremy Smith

"Effects of ERTL Amputation on Residual Limb End-load Bearing and Metabolic Costs During Locomotion"

U.S. Department of Defense - \$575,057

Preliminary proposal, basic research project - 2 years

College of Performing & Visual Arts	3 proposals	\$116,015
--	--------------------	------------------

Center for Integrated Arts Education (CIAE)	2 proposals	\$86,015
---	-------------	----------

Connie Stewart

"Center for Arts Education Professional Development Services"

Think 360 Arts Complete Education - \$46,500

New proposal, public service project - 1 year

"Arts Education Leadership Institute"

National Endowment for the Arts - \$39,515

New proposal, public service project - 2 years

Music	1 proposal	\$30,000
--------------	-------------------	-----------------

Dana Landry

"The 44th Annual UNC/Greeley Jazz Festival"

National Endowment for the Arts - \$30,000

New proposal, public service project - 1 year

Academic Affairs	5 proposals	\$311,695
-------------------------	--------------------	------------------

Center for Honors, Scholars and Leadership	2 proposals	\$2,490
--	-------------	---------

Loree Crow

"Global Citizenship in Your Neighborhood"

National Collegiate Honors Council - \$990

New proposal, instruction project - 6 months

"Global Citizenship in Your Neighborhood - A Community Engaged Learning Course"

Colorado Campus Compact - \$1,500

New proposal, instruction project – 6 months

Student Engagement, Counseling Center	2 proposals	\$35,000
<p>Emily Hedstrom-Lieser <i>"Promoting Healthy Relationships through Education, Awareness and Violence Prevention Initiatives"</i> Avon Foundation for Women – \$5,000 New proposal, student services project– 1 year</p> <p>Meredith Shefferman <i>"Internship Accreditation and Expansion Grant"</i> American Psychological Association – \$30,000 New proposal, student services project– 1 year</p>		
University Research Office	1 proposal	\$274,205
<p>Laura Connolly <i>"Innovation Development and Enterprise Advancement Center (IDEA Center)"</i> Colorado State University Research Foundation (U.S. Department of Commerce funding – \$274,205 New proposal, academic support project– 5 years</p>		
Office of University President	1 proposal	\$565,000
Education Innovation Institute	1 proposal	\$565,000
<p>Kristin Klopfenstein <i>"Early College Expansion Partnership: Validating the Early College High School Design in Two Regions"</i> University of North Carolina Greensboro (U.S. Department of Education funding) - \$565,000 New proposal, applied research project – 4 years</p>		

UNIVERSITY of
NORTHERN COLORADO
Sponsored Programs Proposal Activity for Fiscal Year 2013

July 1, 2012 - June 30, 2013

Total Proposal Activity							
	PRIME	SUB	TOTAL	1st Budget Period Direct Costs	1st Budget Period F&A Costs	1st Budget Period Total Costs	Project Period Total Costs
Education & Behavioral Sciences	13	5	18	\$1,925,969	\$331,717	\$2,257,686	\$5,262,817
Humanities & Social Sciences	5	3	8	\$278,225	\$62,530	\$340,755	\$802,229
Monfort College of Business		1	1	\$135,000	\$0	\$135,000	\$135,000
Natural & Health Sciences	33	13	46	\$2,979,132	\$658,577	\$3,637,709	\$14,432,716
Performing & Visual Arts	3		3	\$75,765	\$9,714	\$85,479	\$116,015
University Libraries							
Academic Affairs	5		5	\$80,530	\$8,608	\$89,138	\$311,695
Finance & Administration							
President's Office		1	1	\$45,188	\$13,820	\$59,008	\$565,000
TOTALS	59	23	82	\$5,519,809	\$1,084,966	\$6,604,775	\$21,625,472

**

Proposal Activity by Project Type																
	Research		Academic Support		Instruction		Public Service		Student Services		Institutional Support		Scholarships / Fellowships		Totals All Proposals	
CEBS	13	\$3,239,281			5	\$2,023,536									18	\$5,262,817
HSS	6	\$746,753			1	\$24,916	1	\$30,560							8	\$802,229
MCB							1	\$135,000							1	\$135,000
NHS	37	\$13,376,395			4	\$642,482	4	\$211,677	1	\$202,162					46	\$14,432,716
PVA								3	\$116,015						3	\$116,015
Libraries															0	\$0
AcadAffrs			1	\$274,205	2	\$2,490			2	\$35,000					5	\$311,695
Fin&Adm															0	\$0
President	1	\$565,000													1	\$565,000
TOTALS	57	\$17,927,429	1	\$274,205	12	\$2,693,424	9	\$493,252	3	\$237,162	0	\$0	0	\$0	82	\$21,625,472

Report Compiled: 9.6.13

** Five are preliminary proposals that do not include budget.

**University of Northern Colorado
Office of Sponsored Programs
Fiscal Year 2013 Extramural Awards Report**

University Totals	67 awards	\$7,174,310
--------------------------	------------------	--------------------

College of Education & Behavioral Sciences	14 awards	\$1,518,197
---	------------------	--------------------

Applied Statistics & Research Methods	3 awards	\$30,888
---------------------------------------	----------	----------

Lisa Rue

"Vale Esperar Process Evaluation"

Vale Esperar - \$22,006

New award, applied research project – 3 months

"CDE Career Development: Individual Career and Academic Plans Phase 3"

Colorado Department of Education – \$5,382

New award, applied research project – 6 months

"Evaluation Capacity Building for the Mother Bear Community Action Network (CAN) for Mental Health"

Foundation for Excellence in Mental Health Care, Inc. – \$3,500

New award, applied research project – 2 months

DOIT Center	2 awards	\$594,759
-------------	----------	-----------

Leilani Johnson

"Professional Educational Interpreter Project"

U.S. Department of Education

Out-year award, instruction project, 3 of 4 years - \$300,000

Anna Witter-Merithew

"Mid-America Regional Interpreter Educational Center (MARIE)"

U.S. Department of Education

Out-year award, research project, year 3 of 5 - \$294,759

Psychological Sciences	2 awards	\$49,829
------------------------	----------	----------

Kevin Pugh

"Assessing, Investigating, and Fostering Transformative Experiences in Undergraduate Physics"

National Science Foundation through California State University Chico

New award, research project, 3 year award - \$4,829

Steven Pulos

"Improving Sleep for In-Patient, Active Duty Sailors and Marines Diagnosed with PTSD: Leveraging Data to Improve Clinical Practice and Evaluate Cognitive and Holistic Interventions"

U.S. Department of Defense

New award, applied research project, 1 year - \$45,000

Special Education	5 awards	\$717,576
-------------------	----------	-----------

Rashida Banerjee

"Preparing Paraprofessionals for Early Childhood Education (Project P2 ECE)"

University of Colorado, Denver (U.S. Department of Education funding)

Out-year award, instruction project, year 2 - \$24,648

*"Hybrid CO TOP*EIS Project: Hybrid Comprehensive Training of Paraprofessionals in Early Intervention Services"*

University of Colorado, Denver (U.S. Department of Education funding)

Out-year award, instruction project, year 3 of 3 - \$14,583

Paula Conroy

"Teachers of Students with Visual Impairment and Orientation and Mobility Instructors: Personnel Preparation to Meet the Needs of Diverse Learners"

U.S. Department of Education

New award, instruction project, 1 of 5 years - \$247,504

John Luckner

"Project ACCESS4ALL: A Western Regional Training Program to Prepare Teachers of Students who are Deaf or Hard of Hearing"

U.S. Department of Education

New award, instruction project, 1 of 4 years - \$232,845

"National Leadership Consortium in Sensory Disabilities"

Salus University subaward, U.S. Department of Education prime

Continuation award, scholarship/fellowship project, year 3 of 3 - \$137,996

Teacher Education	2 awards	\$185,145
-------------------	----------	-----------

Madeline Milian

"Scholarships for Education and Economic Development (SEED): Central American and Dominican Republic Teacher Professional Program, Literacy Development"

Georgetown University (U.S. Agency for International Development funding)

Supplement award, instruction project, \$1,500

"Scholarships for Education and Economic Development (SEED): Central American and Dominican Republic Teacher Professional Program, Literacy Development"

Georgetown University (U.S. Agency for International Development funding)

New award, instruction project, 1 year - \$183,645

College of Humanities & Social Sciences	5 awards	\$617,614
--	-----------------	------------------

Anthropology	2 awards	\$124,321
--------------	----------	-----------

Robert Brunswig

"BML-CO-FGR-North Park Cultural Landscapes Project"

Department of the Interior, Bureau of Land Management

Out-year award, applied research project, 1 year - \$14,000

Andrew Creekmore

"MRI: Acquisition of a System of Geophysics Instruments for Archaeological Geophysics Research and Training"

National Science Foundation

New award, research project, 3 years - \$110,321

Co-PI: Bob Brunswig

Hispanic Studies	1 award	\$379,772
------------------	---------	-----------

Elizabeth Franklin

"Mathematics and Science Teaching for English Learners (MAST-EL)"

U.S. Department of Education

Out-year award, instruction project, year 2 of 5 - \$379,772

Co-PIs: Lori Reinsvold, NHS MAST; Jennifer Harding-Dekam, CEBS Teacher Education; Youngjin Song, NHS Chemistry & Biochemistry; Teresa Higgins, NHS Biological Sciences

NOTE: This award is administered by the Mast and Science Teaching Institute (MAST) in the College of Natural and Health Sciences.

History	1 award	\$4,437
---------	---------	---------

Michael Welsh

"Four Corners Community History Project"

U.S. Department of Education funding through Ignacio JT-11 School District

Supplement award, instruction project, adding 4th year to 3-year grant - \$4,437

Political Science and International Affairs	1 award	\$109,084
---	---------	-----------

Christiane Olivo

"The History and Philosophy of the Peaceful Revolutions in East-Central Europe"

National Endowment for the Humanities

New award, public service project, 1 year - \$109,084

Monfort College of Business	6 awards	\$205,000
------------------------------------	-----------------	------------------

Small Business Development Center	6 awards	\$205,000
-----------------------------------	----------	-----------

Richard Pickett

"Northeast/East Central Colorado Small Business Development Center 2013 Weld County"

Weld County

New award, public service project, 1 year - \$10,000

"Small Business Development Center Sub-Center"

U.S. Small Business Administration through the Colorado Office of Economic Development & International Trade

Supplement award, public service project, added to 1 year award - \$10,000

"Northeast/East Central Colorado Small Business Development Center 2013"

U.S. Small Business Administration through the Colorado Office of Economic Development & International Trade

New award, public service project, 1 year award - \$135,000

"Northeast/East Central Colorado Small Business Development Center 2013 – Weld County Match"

Weld County

New award, public service project, 1 year, \$35,000

"Northeast/East Central Colorado Small Business Development Center 2013 – Aims Match"

Aims Community College

New award, public service project, 1 year - \$5,000

"Northeast/East Central Colorado Small Business Development Center 2013 – Greeley Match"

City of Greeley

New award, public service project, 1 year - \$10,000

College of Natural & Health Sciences	30 awards	\$3,080,397
---	------------------	--------------------

Biological Sciences	5 awards	\$518,531
---------------------	----------	-----------

Patrick Burns

"Heifer Breeding Trial and Filtration Device Research"

Membrane Protective Technologies, Inc. – \$19,690

New award, applied research project – 1 year

Susan Keenan

"Development & Optimization of Novel Anti-flavivirus Compounds"

National Institute of Allergy & Infectious Diseases through Colorado State University

Out-year award, research project, year 4 of 5 - \$89,971

"Synthesis and Analysis of Potential Flavivirus Inhibitors"

Colorado Center for Drug Discovery

New award, basic research project, 1 year - \$0 (collaboration with CSU and no funding directly to UNC)

Mitchell McGlaughlin

"A Genetic Assessment of Cryptantha Gypsophila (Bypsum Valley Cateye): Genetic Diversity and Taxonomic Relations in Big Gypsum Valley Colorado"

Department of the Interior, Bureau of Land Management
Supplement award, basic research project, 1 year - \$15,000

Tony Schountz

"Deer Mice as Immunological Tools for Infectious Disease Research"

National Institute of Allergy and Infectious Diseases
New award, basic research project, 3 years - \$393,870

Chemistry & Biochemistry	3 awards	\$264,795
--------------------------	----------	-----------

Robin Macaluso

"Synthesizing Praeseodymium Compounds"

U.S. Department of Energy funding through the Argonne National Laboratory at the University of Chicago
New award, basic research project, 1 year - \$44,795

"Exploratory Synthesis and Characterization of Pyrochlore Oxynitrides for Solid-State Lighting Applications"

American Chemical Society
New award, basic research project, 1 year - \$100,000

"Synthesis, Characterization and Properties of Pr-Based Heavy Fermions"

National Science Foundation
Out-year award, research project, year 3 of 5 - \$120,000

Dean's Office	1 award	\$500
---------------	---------	-------

Jennifer Pepper

"Project Connect Telephone Reassurance Program - Year 9"

Weld County - \$500
New award, public service project - 1 year

Earth Science & Physics	3 awards	\$61,734
-------------------------	----------	----------

Emmett Evanoff

"Mapping at Scotts Bluff National Monument and Chimney Rock National Historic Landmark"

U.S. Department of the Interior (CESU)
New award, research project, 16 months - \$6,734

Robert Walch

"Undergraduate Research and Education in Space Science: RockSat-x: a Reentry Experiment"

University of Colorado, Boulder (funding from NASA)
Continuation plus supplement award, applied research project, year 3 of 5 - \$30,000

"Undergraduate Research and Education in Space Science"

University of Colorado, Boulder (funding from NASA)
Continuation award, applied research project, year 4 of 5 - \$25,000

Human Sciences	8 awards	\$915,614
----------------	----------	-----------

Jill Bezyak

"Long-Term Training in Rehabilitation Counseling"

U.S. Department of Education
Out-year award, instruction project, year 3 of 5 - \$140,509

Deanna Meinke

"Field Deployable Hearing Assessment System for Tracking Noise-induced Hearing Loss"

Dartmouth College (funding from the U.S. Department of Defense, Office of Naval Research)
New award, applied research project, 1 year - \$29,361

Jennifer Pepper

"Medicare Fraud and Abuse Senior Health Insurance Assistance Program (SHIP) FY'13"

Colorado Department of Regulatory Agencies
New award, public service project, 1 year - \$9,000

"Senior Medicare Patrol"

Colorado Department of Regulatory Agencies
New award, public service project, 1 year - \$4,000

"Weld County Retired and Senior Volunteer Program 2013-2016"

U.S. Corporation for National and Community Service
New award, public service project, partial 1st year of 3 - \$22,020
NOTE: funding is provided for 4 months due to the Federal Government's Continuing Resolution

"Weld County Retired and Senior Volunteer Program 2013-2016"

U.S. Corporation for National and Community Service
Supplement award, public service project, year 1 of 3 - \$45,539

Scott Sabella

"Region VIII Technical Assistance and Continuing Education Center (TACE)"

U.S. Department of Education
Out-year award, instruction project, year 5 of 5 - \$654,468

Jennifer Weber

"The Effects of Hearing Aids on Real-World Localization Abilities"

Siemens Hearing Instruments
New award, applied research project, 2 months - \$10,717

MAST Institute	3 awards	\$697,214
----------------	----------	-----------

Gerald Overmyer

"Tools and Technology for Rural Colorado Mathematics: Improving Teacher Quality Project"

Colorado Department of Higher Education
New award, instruction project, 1 year award - \$197,090

Lori Reinsvold

"Adams 14 School District Math Science Partnership"

Colorado Department of Education funding through Colorado Adams 14 School District
Continuation award, instruction project, year 2 of 3 - \$68,569

Julie Sexton

"Collaborative Research: Recruitment and Retention of Women in Geosciences: An Investigation of Individual and Environmental Factors"

National Science Foundation
New award, research project, 3 years - \$431,555
Co-PI: Kevin Pugh, CEBS Psychological Sciences

Mathematical Sciences	6 awards	\$612,009
-----------------------	----------	-----------

Gulden Karakok

"National Research Experience for Undergraduates Program Evaluation"

Mathematical Association of America
New award, basic research project, 1 year award - \$10,000

"Research Based Videos for Developing Mathematical Thinking Skills in Proof Writing and Problem Solving"

Georgetown University (National Science Foundation funding)
New award, development research project, 2 years - \$33,878

Jodie Novak

"Mathematics Teacher Leadership Center"

National Science Foundation
Supplement award, instruction project, adding 6th year to 5 year grant - \$379,849

"Reaching All Our Mathematical Potential (RAMP)"
 Weld County School District 6
 Out-year award, instruction project, year 2 of 2 - \$31,754
 Co-PI: Robert Powers, NHS Mathematical Sciences

Michael Oehrtman

"Pathways to Calculus: Disseminating and Scaling a Professional Development Model for Precalculus Level Instruction"

National Science Foundation funding through Arizona State University
 Out-year award, research project, year 2 of 3 - \$22,311

"Collaborative Research: Project CLEAR Calculus: Coherent Labs to Enhance Accessible and Rigorous Calculus Instruction"

National Science Foundation
 New Award, instruction project, 3 years - \$134,217

Nursing	1 award	\$10,000
----------------	----------------	-----------------

Kathleen LaSala

"2012 Jonas Nurse Scholars Program: Supporting PhD Candidate Ann Nielsen"

Jonas Center for Nursing Excellence
 New award, basic research project, 2 years - \$10,000

College of Performing & Visual Arts	2 awards	\$71,500
--	-----------------	-----------------

Center for Integrated Arts Education (CIAE)	2 awards	\$71,500
---	----------	----------

Connie Stewart

"Arts Education Leadership Institute"

National Endowment for the Arts
 New award, public service project, 2 years - \$25,000

"Center for Arts Education Professional Development Services"

Think 360 Arts Complete Education
 New award, public service project, 1 year - \$46,500

Academic Affairs	9 awards	\$1,116,602
-------------------------	-----------------	--------------------

Academic Support and Advising	2 awards	\$535,331
-------------------------------	----------	-----------

Krista Kaufman

"UNC McNair Scholars Program 2012"

U.S. Department of Education
 New award, student services project, year 1 of 5 - \$252,846

Stephanie Torrez

"Student Support Services"

U.S. Department of Education
 Out-year award, student services project, year 2 of 5 - \$282,485

Center for Honors, Scholars and Leadership	2 awards	\$2,000
--	----------	---------

Loree Crow

"Global Citizenship in Your Neighborhood – A Community Engaged Learning Course"

Colorado Campus Compact
 New award, instruction project, 6 months - \$1,500

"Global Citizenship in Your Neighborhood"

National Collegiate Honors Council
 New award, instruction project, 1 year - \$500

Student Engagement, Counseling Center	2 awards	\$24,500
<p>Emily Hedstrom-Lieser <i>"Tobacco Initiatives"</i> Weld County Department of Public Health and Environment New award, student services project, 1 year - \$4,500</p> <p>Meredith Shefferman <i>"Internship Accreditation and Expansion Grant"</i> American Psychological Association New award, student services project, 1.5 years - \$20,000</p>		
Undergraduate Studies	1 award	\$511,271
<p>Eric Rennaker <i>"University of Northern Colorado Upward Bound Program – 2012-2017"</i> U. S. Department of Education Out-year award, student services project, year 2 of 5 - \$248,771</p> <p><i>"University of Northern Colorado Upward Bound Program – 2012-2017"</i> U. S. Department of Education Out-year award, student services project, year 3 of 5 - \$262,500</p>		
Research, Graduate Studies & International Admissions	1 award	\$43,500
<p>Robbyn Wacker <i>"Graduate Research Fellowship – Yeni Garcia"</i> National Science Foundation Out-year award, instruction project, year 3 of 5 - \$43,500</p>		
Office of University President	1 award	\$565,000
Education Innovation Institute	1 award	\$565,000
<p>Kristin Klopfenstein <i>"Early College Expansion Partnership: Validating the Early College High School Design in Two Regions"</i> University of North Carolina Greensboro (U.S. Department of Education funding) New award, applied research project, 5 years - \$565,000</p>		

UNIVERSITY of
NORTHERN COLORADO
Sponsored Programs Award Activity for Fiscal Year 2013
 July 1, 2012 - June 30, 2013

Award Activity by Award Type										Total Award Funding		
	# of Awards Received	New Awards	Continuation Awards	Out-Year Awards	Supplement Awards	Direct Costs Awarded	F&A Costs Awarded	Total Funding Awarded				
Education & Behavioral Sciences	14	8	744,711		4	633,990	1	1,500	1,430,516	87,681	\$1,518,197	
Humanities & Social Sciences	5	2	219,405		2	393,772	1	4,437	591,412	26,202	\$617,614	
Monfort College of Business	6	5	195,000				1	10,000	205,000	0	\$205,000	
Natural & Health Sciences	30	18	1,457,427	3	123,569	6	1,059,013	3	440,388	2,634,607	445,790	\$3,080,397
Performing & Visual Arts	2	2	71,500						61,575	9,925	\$71,500	
University Libraries												
Academic Affairs	9	5	279,346		4	837,256			1,050,299	66,303	\$1,116,602	
Finance & Administration												
President's Office	1	1	565,000						437,082	127,918	\$565,000	
TOTALS	67	41	\$3,532,389	3	\$123,569	16	\$2,924,031	6	\$456,325	\$6,410,491	\$763,819	\$7,174,310

Award Activity by Project Type																		
	Prime	Sub	Research	Academic Support	Instruction	Public Service	Student Services	Institutional Support	Scholarships / Fellowships	Totals All Awards								
CEBS	9	5	5	80,717	8	1,299,484	0	0	1	137,996	14	\$1,518,197						
HSS	4	1	2	124,321	2	384,209	1	109,084			5	\$617,614						
MCB	5	1					6	205,000			6	\$205,000						
NHS	23	7	18	1,392,882	7	1,606,456	5	81,059			30	\$3,080,397						
PVA	2	0					2	71,500			2	\$71,500						
Libraries																		
Acad Affrs	9	0			3	45,500		6	1,071,102		9	\$1,116,602						
Fin&Adm																		
President	0	1	1	565,000		0					1	\$565,000						
TOTALS	52	15	26	\$2,162,920	0	\$0	20	\$3,335,649	14	\$466,643	6	\$1,071,102	0	\$0	1	\$137,996	67	\$7,174,310