

**University of Northern Colorado
Office of Sponsored Programs
Fiscal Year 2011 Extramural Proposals Report**

University Totals	102 proposals	\$32,909,043
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College of Education & Behavioral Sciences	34 proposals	\$17,420,931
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Applied Statistics & Research Methods	3 proposals	\$110,840
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Trent Lalonde

"Options Project - E-Learning System Development and Formative Evaluation"
Anderson Davis Consulting LLC sub – National Institute of Nursing Research prime
New proposal, research project, one year - \$3,439

"Satellite Weak Signal Extraction from Noise Using Sequential"
Draper Laboratory3+1+4+4+
New proposal, research project, 1 year - \$62,935
Co-PI: Jaimie Riggs, CEBS Applied Statistics & Research Methods

Lisa Rue

"Community College of Aurora: Information Assurance Project"
Community College of Aurora sub – National Science Foundation prime
New proposal, research project, 3 years - \$44,466

Counselor Education	1 proposal	\$83,652
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Elysia Clemens

"The Social Context for Adolescent Suicide: Patterns of Risk and Protective Factors in School Based Social Networks"
American Foundation for Suicide Prevention
New proposal, research project, 2 years - \$83,652

DOIT Center	4 proposals	\$2,771,591
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Leilani Johnson

"Louisiana Educational Interpreter Project 2010-2011"
Louisiana Department of Education sub – U.S. Department of Education prime
New proposal, instruction project, 1 year - \$49,591

"PEPNet-West, Outreach Site"
California State University, Northridge sub – U.S. Department of Education prime
New proposal, instruction project, 1 year - \$122,000

"Professional Educational Interpreter Project"
U.S. Department of Education
New proposal, instruction project, 4 years - \$1,200,000

"Professional Educational Interpreter Project"
U.S. Department of Education
New proposal, instruction project, 5 years - \$1,400,000

Leadership, Policy and Development	4 proposals	\$725,339
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Flo Guido

"Developing Culturally Resonant Teaching for Learning and Success of Native and Latino American Students at Rural Colleges"
University of New Mexico sub – Spencer Foundation prime
New proposal, research project, 3 years - \$51,011

Katrina Rodriguez

"Innovative Hispanic Educational Leadership Program (HELP)"
U.S. Department of Education
New proposal, instruction project, 3 years - \$340,305
Co-PI: Linda Vogel, CEBS Leadership, Policy and Development

Linda Vogel
"The Role of Education in American Democracy and Freedom: A Populist Perspective"
Spencer Foundation
New proposal, research proposal, 1 year - \$39,542

Spencer Weiler
"Bolstering the Leadership Capacity of Rural Colorado to Improve Student Achievement"
Colorado Department of Higher Education sub – U.S. Department of Education prime
New proposal, instruction project, 1 year - \$294,481

Psychological Sciences	8 proposals	\$6,682,832
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Carl Granrud
"Lightness Constancy in Very Young Infants (NSF)"
Rutgers University sub – National Science Foundation prime
New proposal, research project, 3 years \$119,066

"Lightness Constancy in Very Young Infants (NIH)"
Rutgers University sub – National Institute of Child Health and Human Development prime
New proposal, research project, 3 years - \$120,947

Kristina Phillips
"A Randomized Trial to Reduce Bacterial and Viral Infections among Drug Injectors"
National Institute on Drug Abuse
New proposal, research project, 4 years - \$3,135,371

"A Randomized Trial to Reduce Bacterial and Viral Infections among Drug Injectors"
National Institutes of Health
Resubmission, research project, 5 years - \$3,225,498

Kevin Pugh
"Assessing, Investigating, and Fostering Transformative Experiences in Undergraduate Physics"
California State University, Chico sub – National Science Foundation prime
New proposal, research project, 3 years - \$4,830

Marilyn Welsh
"BrainWise, Technology and Nurses: Improving Health Decision Making in Vulnerable Families"
EthicsGame, LLC sub – National Institute on Alcohol Abuse and Alcoholism prime
New proposal, research project, 1 year - \$25,000

"Improving Health Decision Making Using BrainWise, Technology, and Nurses"
EthicsGame, LLC
New proposal, research project, 1 year - \$25,000

"Improving Decision Making in Risk Families: Brainwise, Technology and Home Visits"
SatoriEdu sub – National Institutes of Health prime
Resubmission, research project, 1 year - \$27,120

Special Education	11 proposals	\$5,247,775
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Rashida Banerjee
"Hybrid CO-TOP*EIS Project: Hybrid Comprehensive Training of Paraprofessionals in Early Intervention Services"
University of Colorado, Denver sub – U.S. Department of Education prime
New proposal, instruction project, 3 years - \$42,750

"Preparing Paraprofessionals for Early Childhood Education [Project P2 ECE]"
University of Colorado, Denver sub – U.S. Department of Education prime
New proposal, instruction project, 4 years - \$100,335

Robin Brewer
"An Online Graduate Certificate Program for Increasing the Achievement of Students on the Autism Spectrum"
Colorado Department of Higher Education sub – U.S. Department of Education prime
New proposal, instruction project, 2 years - \$290,335

Paula Conroy

"Cultural Awareness and Teachers of Children with Visual Impairments and Orientation and Mobility Instructors: Personnel Preparation to Meet the Needs of Diverse Learners"

U.S. Department of Education

New proposal, instruction project, 5 years - \$1,233,665

John Luckner

"National Leadership Consortium in Sensory Disabilities"

Salus University sub – U.S. Department of Education prime

New proposal, instruction project, 4 years - \$356,964

"Using Data to Increase Teacher Effectiveness and Student Achievement: The Adams County School District 14"

Colorado Department of Higher Education sub – U.S. Department of Education prime

New proposal, instruction project, 1 year - \$422,689

"Center on Reading and Students who are Deaf or Hard of Hearing"

Ohio State University sub – U.S. Department of Education prime

New proposal, research project, 5 years - \$522,342

"Preparation of Teachers of Students who are Deaf or Hard of Hearing: A Western Regional Graduate Training Project"

U.S. Department of Education

New proposal, instruction project, 4 years - \$1,052,987

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

U.S. Department of Education

New proposal, instruction project, 4 years - \$1,190,775

Corey Pierce

"Effectively Embedding Evidence-based Practices"

WestEd sub – U.S. Department of Education prime

New proposal, instruction project, 1 year - \$20,000

Jennifer Urbach

"Learning Literacy Cohort"

University of Colorado, Boulder sub – U.S. Department of Education prime

New proposal, research project, 1 year - \$14,933

Teacher Education	1 proposal	\$217,803
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Madeline Milian

"Preparing Pakistani Secondary Teachers"

IREX

New proposal, instruction project, 1 year - \$217,803

Co-PI: Valerie Middleton, CEBS Teacher Education

NCSSD	1 proposal	\$894,286
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Kay Ferrell

"Validation of the Boehm-3 Preschool for Children with Visual Impairment"

U.S. Department of Education

New proposal, research project, 3 years - \$894,286

Center for Urban Education	1 proposal	\$686,813
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Irv Moskowitz

"Center for the Advancement of Early Childhood Education"

U.S. Department of Education

New proposal, instruction project, 3 years - \$686,813

Co-PI: Jennie Pallett, CEBS Teacher Education

College of Humanities & Social Sciences	11 proposals	\$4,090,512
Anthropology	2 proposals	\$281,511
<p>Robert Brunswig <i>"Phase 1 GIS Mapping of Cultural, Paleoclimatic and Paleoenvironmental Landscapes in Rocky Mountain National Park"</i> U.S. Department of the Interior, National Park Service New proposal, research project, 2 years - \$9,729 Co-PIs: James Doerner and David Diggs, HSS Geography</p> <p><i>"The Dearfield Dream: Hope and Self-Sufficiency"</i> National Endowment for the Humanities New proposal, research project, 3 years - \$271,782 Co-PI: George Junne, HSS African Studies</p>		
English	1 proposal	\$2,300
<p>Kenneth Chan <i>"International Film Series - Tournees French Film Festival"</i> French American Cultural Exchange New proposal, student services project, 1 year - \$2,300</p>		
Geography	2 proposals	\$488,731
<p>Karen Barton <i>"Native American Student Perspectives of Rocky Mountain National Park"</i> U.S. Department of the Interior New proposal, research project, 1 year - \$5,000</p> <p>Phil Klein <i>"Crossing Borders: Resources and Workshops for Internationalizing Geography Education"</i> Association of American Geographers sub – National Science Foundation prime New proposal, instruction project, 5 years - \$483,731</p>		
Hispanic Studies	1 proposal	\$1,804,412
<p>Elizabeth Franklin <i>"Mathematics and Science Teaching for English Learners (MAST-EL)"</i> U.S. Department of Education New proposal, instruction project, 5 years - \$1,804,412 Co-PIs: Lori Reinsvold, NHS MAST; Jennie Harding-DeKam, CEBS Teacher Education; Youngjin Song, NHS Chemistry & Biochemistry</p>		
History	2 proposals	\$1,444,204
<p>Michael Welsh <i>"West Slope Academy of History"</i> Colorado School District, Mesa County Valley 51 sub – U.S. Department of Education prime New proposal, instruction project, 3 years - \$392,492</p> <p><i>"The Middle Ground Project (2011-2014)"</i> U.S. Department of Education New proposal, instruction project, 3 years - \$1,051,712</p>		
Philosophy	1 proposal	\$23,551
<p>Nancy Matchett <i>"Why Be Moral?"</i> National Endowment for the Humanities New proposal, instruction project, 1 year - \$23,551</p>		

Sociology	2 proposals	\$45,803
<p>Kyle Nelson <i>"NEH Enduring Questions course on "Can there ever be a world without borders?"</i> National Endowment for the Humanities New proposal, instruction project, 2 years - \$24,676</p> <p>Mark Riddle <i>"Creating and maintaining multi-lateral knowledge sharing connections in interdisciplinary, globally distributed engineering communities of practice"</i> University of Colorado Boulder sub – National Science Foundation prime New proposal, research project, 3 years - \$21,127</p>		
Monfort College of Business	4 proposals	\$345,000
Small Business Development Center	4 proposals	\$345,000
<p>Richard Pickett <i>"SBDC Jobs Bill Grant Funding"</i> Colorado Office of Economic Development & International Trade sub – U.S. Small Business Administration prime New proposal, public service project, 1 year \$80,000</p> <p><i>"SBDC Jobs Bill Grant Funding"</i> Colorado Office of Economic Development & International Trade sub – U.S. Small Business Administration prime Supplement, public service project, \$5,000</p> <p><i>"Funding Small Business Development Center"</i> Colorado Office of Economic Development & International Trade sub – U.S. Small Business Administration prime New proposal, public service project, 1 year - \$130,000</p> <p><i>"Small Business Development Center Sub-Center"</i> Colorado Office of Economic Development & International Trade sub – U.S. Small Business Administration prime New proposal, public service project, 1 year - \$130,000</p>		
College of Natural & Health Sciences	44 proposals	\$9,383,964
Biological Sciences	9 proposals	\$1,138,322
<p>Rick Adams <i>"The Role of Developmental Pathways in the Evolution of Bat Species Diversity"</i> National Science Foundation New proposal, research project, 3 years - \$268,520</p> <p>Chhandak Basu <i>"Generating Thermotolerant Plants to Cope with Climate Change"</i> National Science Foundation New proposal, research project, 1 year - \$9,350 Co-PI: Samuel Zwenger, NHS Biological Sciences</p> <p>Patrick Burns <i>"Effects of omega-3 fatty acids on bovine luteal cell lipid microdomains and PGF2 alpha signaling"</i> U.S. Department of Agriculture New proposal, research project, 4 years - \$389,352</p> <p>Scott Franklin <i>"Temporal Changes in Front Range Forests"</i> U.S. Department of the Interior New proposal, research project, 1 year - \$10,000</p> <p><i>"Effects of the Pine Beetle Outbreak on Aspen Growth and Reproduction"</i> U.S. Department of the Interior New proposal, research project, 1 year - \$10,000 Co-PI: James Doerner, HSS Geography</p>		

Susan Keenan

"SAR Analysis of Novel Anti-Flaviviral Compounds"

Colorado State University sub – Colorado Center for Drug Discovery prime

New proposal, research project, 1 year - \$5,345

Steve Mackessy

"Toxins to Drugs: An Investigation of Colubrid Snake Venoms for Anticancer Compounds"

Colorado Office of Economic Development & International Trade

New proposal, research project, 1 year - \$50,480

Mitchell McGlaughlin

"Collaborative Research: The Role of Isolation in Species Diversification: Insights into Dispersal and Evolution of Endemic Lotus from the California Channel Islands"

National Science Foundation

Supplement proposal, research project - \$7,500

Mark Thomas

"Collaborative Research: Constructing a Community of Chemistry Educators in Assessment Instrument Development"

National Institute of Mental Health

Resubmission, research project, 3 years - \$387,775

Chemistry & Biochemistry	4 proposals	\$3,474,834
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Jack Barbera

"Collaborative Research: Constructing a Community of Chemistry Educators in Assessment Instrument Development"

National Science Foundation

New proposal, instruction project, 3 years - \$103,679

Robin Macaluso

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

National Science Foundation

New proposal, research project, 5 years - \$488,518

Richard Schwenz

"Addressing Instructional Technology Education for Pre-service Teachers"

Vernier Technology

New proposal, instruction project, 1 year - \$10,000

Co-PI: Youngjin Song, NHS Chemistry & Biochemistry

Jerry Suits

"Full-Scale Development: Collaborative Youth-Centered Learning Environment for the Sciences (CYCLES)"

National Science Foundation

New proposal, research project, 5 years - \$2,872,637

Earth Science & Physics	1 proposal	\$1,910
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Emmett Evanoff

"Paleoecology of the Broken Rib Member of the Devonian Dyer Formation"

Evolving Earth Foundation

New proposal, research project, 1 year - \$1,910

Co-PI: Sharon Sadle, NHS Earth Science & Physics

Human Sciences	4 proposals	\$1,017,945
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Jill Bezyak

"Understanding and Promoting Mental and Physical Health among Adults with Severe Mental Illness"

University of Colorado, Denver sub – National Institutes of Health prime

New proposal, research project, 1 year - \$14,798

Co-PI: Alena Clark, NHS Human Sciences

Julie Hanks

"Improving preparation of speech-language pathologists by integrating principles of evidence-based practice to benefit children who are deaf or hard of hearing and their families"

U.S. Department of Education

New proposal, instruction project, 4 years - \$908,275

Jennifer Pepper

"Weld County RSVP 11/12"

Corporation for National and Community Service

Continuation proposal, public service project, 1 year - \$82,574

Scott Sabella

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

U.S. Department of Education

Supplement proposal, instruction project - \$12,298

MAST Institute	3 proposals	\$738,139
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Steven Anderson

"Fostering Learning of Our Watershed (FLOW): A Community of Learners Link to their River"

Colorado State University sub – National Science Foundation prime

New proposal, research project, 3 years - \$78,771

Co-PI: Joe Elkins, NHS Earth Science & Physics

Lori Reinsvold

"Adams 14 School District Math Science Partnership"

Colorado School District, Adams 14

New proposal, instruction project, 3 years - \$227,811

Julie Sexton

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

National Science Foundation

New proposal, research project, 3 years - \$431,557

Co-PI: Kevin Pugh, CEBS Psychological Sciences

Mathematical Sciences	9 proposals	\$1,057,794
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Anton Dzhamay

"Matrix Factorizations, Discrete Integrable Systems, and Discrete Painleve Equations"

Simons Foundation

New proposal, research project, 5 years - \$35,000

Gulden Karakok

"EXP: Collaborative Research: Enhancing Calculus Learning with Technological Interventions"

National Science Foundation

New proposal, instruction project, 3 years - \$158,297

Nathaniel Miller

"A Three Year Mentoring Program for Teaching an Inquiry-based College Geometry Class"

Educational Advancement Foundation

New proposal, instruction project, 3 years - \$84,080

Jodie Novak

"Reaching All our Mathematical Potential (RAMP)"

Colorado School District, Weld County #6

New proposal, instruction project, 3 years - \$119,060

Co-PI: Robert Powers, NHS Mathematical Sciences

Michael Oehrtman

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

Arizona State University sub – National Science Foundation prime

New proposal, research project, 3 years - \$66,967

"Collaborative Research: Towards a Unified Theory of Writing and Communicating Mathematical Proof"
 National Science Foundation
 New proposal, research project, 3 years - \$578,020

Hortensia Soto-Johnson

"Complex Variables: Inquiry Based Learning and Guided Reinvention"
 Academy of Inquiry Based Learning
 New proposal, instruction project, 1 year - \$5,000

"Las Chicas de Matematicas: UNC Math Camp for Young Women 2011"
 Women's Fund of Weld County
 New proposal instruction project, 1 year - \$5,370

"Las Chicas de Matematicas Summer 2011"
 Mathematical Association of America
 New proposal, student support project, 1 year - \$6,000
 Co-PIs: Cathleen Craviotto and Richard Diaz, NHS Mathematical Sciences

Office of the Dean	2 proposals	\$10,000
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Jennifer Pepper

"Project Connect Telephone Reassurance Program"
 Weld County
 New proposal, public service project, 1 year - \$500

"Medicare Insurance Counseling"
 Colorado Department of Regulatory Agencies sub – U.S. Department of Health and Human Services prime
 Continuation proposal, public service project, 1 year - \$9,500

Nursing	2 proposals	\$104,864
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Janice Hayes

"Nurse Faculty Loan Program FY'12"
 U.S. Department of Health and Human Services
 New proposal, instruction project, 1 year - \$34,864

"Advanced Education Nursing Traineeship 2011-2012"
 U.S. Department of Health and Human Services
 Continuation proposal, instruction project, 1 year - \$70,000

Earth Science and Physics	2 proposals	\$29,000
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Robert Walch

"Undergraduate Research and Education in Space Science"
 University of Colorado, Boulder sub – NASA prime
 Continuation proposal, research project, 1 year - \$25,000
 Co-PI: Matthew Semak, NHS Earth Science and Physics

"Undergraduate Research and Education in Space Science"
 University of Colorado, Boulder sub – NASA prime
 Supplement, research project, \$4,000
 Co-PI: Matthew Semak, NHS Earth Science and Physics

Sport and Exercise Science	8 proposals	\$1,811,156
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Reid Hayward

"Exercise and the Attenuation of Doxorubicin-Induced Vascular Dysfunction"
 American Heart Association
 New proposal, scholarship project, 2 years - \$51,544
 CoPI: Noah Gibson, NHS Sport and Exercise Science

"Effects of Exercise Training on Doxorubicin-Induced Vascular Dysfunction"
 National Institutes of Health
 New proposal, research project, 3 years - \$108,574
 CoPI: Noah Gibson, NHS Sport and Exercise Science

"Role of Multidrug Resistance-Associated Protein 1 in Exercise-Induced Protection against Anthracycline Cardiotoxicity"

American Heart Association

New proposal, research project, 2 years - \$132,000

"Role of Multidrug Resistance-Associated Protein 1 in Exercise-Induced Protection against Anthracycline Cardiotoxicity"

American Institute for Cancer Research

New proposal, research project, 1 year - \$165,000

"Role of Multidrug Resistance-Associated Protein 1 in Exercise-Induced Protection against Anthracycline Cardiotoxicity"

American Cancer Society

New proposal, research project, 2 years - \$362,344

David Hydock

"Doxorubicin Treatment and Skeletal Muscle Function: Effects of Exercise"

American Cancer Society

New proposal, research project, 4 years - \$691,703

Carole Schneider

"Exercise in Cancer Recovery"

Susan G. Komen Breast Cancer Foundation

New proposal, research project, 1 year - \$66,486

Jeremy Smith

"MRI: Acquisition of a motion, metabolic, and force analysis system for research and research training related to biomechanical deficits"

National Science Foundation

New proposal, research project, 3 years - \$233,505

Co-PIs: Gary Heise, David Hydock, and Carole Schneider, NHS Sport and Exercise Science

College of Performing & Visual Arts	3 proposals	\$114,500
Center for Integrated Arts Education (CIAE)	2 proposals	\$89,500

Connie Stewart

"Colorado Creative Industries Bid"

Think 360 Arts Complete Education sub – Colorado Office of Economic Development and International Trade prime

New proposal, instruction project, 1 year - \$43,000

"Colorado Creative Industries Bid"

Think 360 Arts Complete Education sub – Colorado Office of Economic Development and International Trade prime

Continuation proposal, instruction project, 1 year - \$46,500

Music	1 proposal	\$25,000
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Dana Landry

"42nd UNC/Greeley Jazz Festival – 2011"

National Endowment for the Arts

New proposal, public service project, 1 year - \$25,000

University Libraries	1 proposal	\$16,666
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Andrea Falcone

"Benefiting Transfer Students: Library Partnerships and Creation of the Collection of Online Learning Objects for Research Success (COLORS) Project"

Colorado State Library sub – Institute of Museum and Library Services prime

New proposal, academic support project, 1 year - \$16,666

Academic Affairs	5 proposals	\$1,537,470
Research, Graduate Studies and International Admissions	3 proposals	\$539,997
<p>Maria Sanchez, CERCA <i>"Refugee Families: Building Skills towards Self-Sufficiency"</i> U.S. Department of Health and Human Services New proposal, public service project, 1 year - \$155,643 Co-PI: Sally McBeth, HSS Anthropology</p> <p><i>"Project GRINS (Growing Roots in New Skills)"</i> U.S. Department of Health and Human Services New proposal, public service project, 3 years - \$261,854</p> <p>Robbyn Wacker <i>"Graduate Research Fellowship Program – Yeni Garcia"</i> National Science Foundation New proposal, instruction project, 3 years - \$122,500</p>		
Student Engagement	1 proposal	\$241,073
<p>Deana Davies, Counseling Center <i>"Grants to Reduce Sexual Assault, Domestic Violence, Dating Violence, and Stalking on Campus"</i> U.S. Department of Justice New proposal, student services project, 3 years - \$241,073</p>		
Undergraduate Studies	1 proposal	\$756,400
<p>Angela Vaughan, Academic Support and Advising <i>"Exploring the Underlying Processes and Moderators of an Effective First-year Seminar"</i> U.S. Department of Education New proposal, research project, 4 years - \$756,400</p>		

UNIVERSITY of
NORTHERN COLORADO
Sponsored Programs Proposal Activity for Fiscal Year 2011
 July 1, 2010 through June 30, 2011

	PRIME	SUB	TOTAL	1st Budget Period Direct Costs	1st Budget Period F&A Costs	1st Budget Period Total Costs	Total Project Costs
Education & Behavioral Sciences	11	23	34	4,830,902	471,423	\$5,302,325	\$17,420,931
Humanities & Social Sciences	8	3	11	961,000	125,663	\$1,086,663	\$4,090,512
Monfort College of Business		4	4	345,000	0	\$345,000	\$345,000
Natural & Health Sciences	36	8	44	2,672,528	687,842	\$3,360,370	\$9,383,964
Performing & Visual Arts	1	2	3	104,571	9,929	\$114,500	\$114,500
University Libraries		1	1	16,666	0	\$16,666	\$16,666
Academic Affairs	5		5	1,073,270	220,343	\$1,293,613	\$1,537,470
Finance & Administration							
President's Office							
TOTALS	61	41	102	\$10,003,937	\$1,515,200	\$11,519,137	\$32,909,043

Proposal Activity by Project Type																
	Research		Academic Support		Instruction		Public Service		Student Services		Institutional Support		Scholarships / Fellowships		Totals All Proposals	
CEBS	17	8,399,438			17	9,021,493									34	\$17,420,931
HSS	4	307,638			6	3,780,574			1	2,300					11	\$4,090,512
MCB							4	345,000							4	\$345,000
NHS	28	7,579,192			11	1,654,654	3	92,574	1	6,000			1	51,544	44	\$9,383,964
PVA					2	89,500	1	25,000							3	\$114,500
Libraries			1	16,666											1	\$16,666
AcdAffrs	1	756,400			1	122,500	2	417,497	1	241,073					5	\$1,537,470
Fin&Adm																
President																
TOTALS	50	\$17,042,668	1	\$16,666	37	\$14,668,721	10	\$880,071	3	\$249,373	0	\$0	1	\$51,544	102	\$32,909,043

**University of Northern Colorado
Office of Sponsored Programs
Fiscal Year 2011 Extramural Awards Report**

University Totals	73 awards	\$10,446,665
College of Education & Behavioral Sciences	17 awards	\$2,524,322
DOIT Center	6 awards	\$1,092,591

Leilani Johnson

“Educational Interpreting Certificate Program (Nevada)”

Nevada Department of Education subaward - U.S. Department of Education prime

New award, instruction project, year 3 of 3 - \$21,000

“Mid-America Regional Interpreter Educational Center (MARIE)”

U.S. Department of Education

New award, instruction project, year 1 of 5 - \$300,000

“Professional Educational Interpreter Project”

U.S. Department of Education

New award, instruction project, year 1 of 4 - \$300,000

Out-year award, instruction project, year 2 of 4 - \$300,000

“PEPNet-West, UNC Outreach Site”

California State University, Northridge subaward - U.S. Department of Education prime

Continuation award, instruction project, year 4 of 4 - \$122,000

“Louisiana Educational Interpreter Project 2010-2011”

Louisiana Department of Education subaward, U.S. Department of Education prime

New award, instruction project, 1 year - \$49,591

Leadership, Policy and Development	1 award	\$3,146
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Robert Snead

“Adolescent Family Demonstration Project”

Friends First subaward, U.S. Department of Health and Human Services prime

Out-year award, research project, 1 year - \$3,164

Special Education	7 awards	\$638,368
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Rashida Banerjee

*“Hybrid CO-TOP*EIS Project: Hybrid Comprehensive Training of Paraprofessionals in Early Intervention Services”*

University of Colorado, Denver subaward - U.S. Department of Education prime

New award, instruction project, year 1 of 3 - \$14,140

Paula Conroy

“Preparing Teachers to Meet the Needs of Culturally and Linguistically Diverse Students with Visual Impairments”

U.S. Department of Education

Out-year award, instruction project, 3 of 4 years - \$199,999

Out-year award, instruction project, 4 of 4 years - \$199,999

John Luckner

“National Leadership Consortium in Sensory Disabilities”

U.S. Department of Education

New award, academic support project, 1 year - \$89,241

Supplement award - \$1,444

Harvey Rude

"Graduate Preparation of Special Education Intervention Specialists"

U.S. Department of Education

Out-year award, instruction project, year 4 of 5 - \$99,928

Jennifer Urbach

"The Influence of Collaborative Professional Development Groups and Coaching on the Literacy Instruction of Upper Elementary Special Education Teachers"

University of Colorado, Boulder subaward – U.S. Department of Education prime

New award, research project, 2 years - \$33,517

Teacher Education	2 awards	\$388,610
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Madeline Milian

"Central American and Dominican Republic Teacher Professional Program"

Georgetown University subaward, U.S. Agency for International Development prime

New award, instruction project, 1 year - \$177,599

"Preparing Pakistani Secondary Teachers"

IREX subaward, Department of State Bureau of Education and Cultural Affairs prime

New award, instruction project, 1 year - \$211,011

NCSSD	1 award	\$401,607
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Kay Ferrell

"Description-Enhanced Assessments for Students with Visual and Print Disabilities"

Utah State Office of Education subaward, U.S. Department of Education prime

New award, research project, 1 year - \$401,607

College of Humanities & Social Sciences	5 awards	\$465,890
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Anthropology	2 awards	\$21,000
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Robert Brunswig

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

Department of the Interior, Bureau of Land Management

Out-year award, applied research project, year 3 of 5 - \$14,000

Supplement award - \$7,000

Geography	1 award	\$5,000
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Karen Barton

"Native American Student Perspectives of Rocky Mountain National Park"

Department of the Interior, National Park Service

New award, applied research project, 1 year - \$5,000

History	2 awards	\$439,890
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Michael Welsh

"The Middle Ground Project"

U.S. Department of Education

Out-year award, instruction project, years 6 and 7 of 7 - \$439,889

"Four Corners Community History Project"

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

Out-year award, instruction project, year 4 of 4 - \$1

Monfort College of Business	6 awards	\$254,800
Small Business Development Center	6 awards	\$254,800

Richard Pickett

"Greeley Weld Small Business Development"

COEDIT subaward, U.S. Small Business Administration prime
Supplement award, public service project, 1 year - \$20,000

"Small Business Development Center"

COEDIT subaward, U.S. Small Business Administration prime
New award, public service project, 1 year - \$130,000

"Greeley/Weld Small Business Development Center (Greeley - FY'11)"

City of Greeley
New award, public service project, 1 year - \$7,500

"Greeley/Weld Small Business Development Center (Aims - FY'11)"

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

"Greeley/Weld Small Business Development Center (Weld - FY'11)"

Weld County
New award, public service project, 1 year - \$7,300

"Jobs Bill Grant Funding"

COEDIT subaward, U.S. Small Business Administration prime
New award, public service project, 18 months - \$80,000

College of Natural & Health Sciences	32 awards	\$6,159,647
Biological Sciences	10 awards	\$2,830,790

Patrick Burns

"Preservation of DNA integrity in sperm as method to control reproductive costs"

Membrane Protective Technologies, Inc. subaward, National Science Foundation prime
New award, research project, 1 year - \$24,816

Scott Franklin

"Classification and Mapping of Vegetation at the Shortgrass Steppe LTER"

Colorado State University subaward, National Science Foundation prime
New award, research project, 1 year - \$18,461

Catherine Gardiner

"Strategies to Enhance Recruitment and Retention of Biology Majors at the University of Northern Colorado"

National Science Foundation
Supplement award, instruction project, year 4 of 4 - \$174,689

Susan Keenan

"Development & Optimization of Novel Anti-flavivirus Compounds"

Colorado State University subaward, National Institute of Allergy & Infectious Diseases prime
Out-year award, research project, year 2 of 5 - \$87,408

"SAR Analysis of Novel Anti-Flaviviral Compounds"

Colorado State University subaward, U.S. DHHS prime
New award, research project, 1 year - \$5,345

Steve Mackessy

"Toxins to Drugs: An Investigation of Colubrid Snake Venoms for Anticancer Compounds"

Colorado Office of Economic Development and International Trade
New award, research project, 1 year - \$50,480

Mitchell McGlaughlin

"Collaborative Research: The Role of Isolation in Species Diversification; Insights into Dispersal and Evolution of Endemic Lotus from the California Channel Islands"

National Science Foundation

Supplement award, research project - \$7,500

Rob Reinsvold

"Noyce Scholarship Program of Northern Colorado"

National Science Foundation

New award, academic support project, 5 years - \$1,999,895

Tony Schountz

"Experimental Tacaribe Virus Infection of Jamaican Fruit Bats"

National Institute of Allergy and Infectious Diseases

New award, research project, 3 years - \$402,668

Mark Thomas

"Dopamine Modulation of Resonance Properties in Mouse Prefrontal Cortical Neurons"

National Alliance for Research on Schizophrenia and Affective Disorders (NARSAD)

New award, research project, 2 years - \$59,528

Chemistry & Biochemistry

1 award

\$50,000

Robin Macaluso

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

National Science Foundation

Out-year award, research project, year 1 of 5 - \$50,000

Earth Science & Physics

4 awards

\$223,591

Joe Elkins

"Co-editorship (technology) of the Journal of Geoscience Education"

National Association of Geoscience Teachers

New award, public service project, 3 years - \$14,700

William Hoyt

"Targeted Partnership: Culturally Relevant Ecology, Learning Progressions, and Environmental Literacy"

Colorado State University subaward - National Science Foundation prime

Out-year award, research project, year 3 of 5 - \$179,891

Robert Walch

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

University of Colorado, Boulder subaward - NASA prime

Supplement award, applied research project, year 2 of 5 - \$4,000

Co-PI: Matthew Semak, NHS Earth Science and Physics

"Undergraduate Research and Education in Space Science"

University of Colorado, Boulder subaward - NASA prime

New award, applied research project, year 1 of 5 - \$25,000

Co-PIs: Cynthia Galovich and Matthew Semak, NHS Earth Science and Physics

Human Sciences

7 awards

\$1,779,401

Jill Bezyak

"Long-Term Training in Rehabilitation Counseling"

U.S. Department of Education

New award, academic support project, year 1 of 5 - \$135,693

Deanna Meinke

"Enhanced Distortion Product Otoacoustic Emissions Measurement to Detect Early Noise Induced Hearing Loss"
Dartmouth College subaward – U.S. Department of Defense, Office of Naval Research prime
Out-year award, research project, partial year 2 of 3 - \$39,756

"Enhanced Distortion Product Otoacoustic Emissions Measurement to Detect Early Noise Induced Hearing Loss"
Dartmouth College subaward – U.S. Department of Defense, Office of Naval Research prime
Out-year award, research project, partial year 2 of 3 - \$119,268

Jennifer Pepper

"Weld County RSVP 11/12"
Corporation for National and Community Service
Continuation award, public service project, year 2 of 3 - \$49,544

Scott Sabella

"Region VIII Technical Assistance and Continuing Education Center (TACE)"
U.S. Department of Education
Out-year award, instruction project, year 3 of 5 - \$711,421

"Region VIII Technical Assistance and Continuing Education Center (TACE)"
U.S. Department of Education
Out-year award, instruction project, year 4 of 5 - \$711,421

"Region VIII Technical Assistance and Continuing Education Center (TACE)"
U.S. Department of Education
Supplement award - \$12,298

Math and Science Teaching Institute (MAST)	4 awards	\$110,865
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Steven Anderson

"Global Climate Change Research Experiences for Teachers Institute"
National Aeronautics and Space Administration
Supplement award, instruction project, year 3 - \$28,140

"Workshops in Science Education and Resources (WISER): Planetary Perspectives"
Planetary Science Institute subaward – NASA prime
Out-year award, research project, year 2 of 3 - \$10,283

Gerald Overmyer

"Enhancing Education through Technology: Professional Development for Interactive Classrooms and Vodcasting"
Weld County Colorado School District No.6 subaward – U.S. Department of Education prime
New award, instruction project, 1 year - \$20,366

Lori Reinsvold

"Weld County School District 6 Math Science Partnership"
Weld County Colorado School District No. 6 subaward – U.S. Department of Education prime
New award, instruction project, 1 year - \$52,076

Mathematical Sciences	1 award	\$1,107,639
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Jodie Novak

"Mathematics Teacher Leadership Center"
National Science Foundation
Out-year award, instruction project, year 4 of 5 - \$1,107,639

Office of the Dean	2 awards	\$10,000
<p>Jennifer Pepper <i>"Project Connect Telephone Reassurance Program"</i> Weld County New award, public service project, 1 year - \$500</p> <p><i>"Medicare Insurance Counseling - State Health Insurance Assistance Program"</i> Colorado Department of Regulatory Agencies subaward – U.S. DHHS prime New award, public service project, 1 year - \$9,500</p>		
Nursing	3 awards	\$47,361
<p>Janice Hayes <i>"NEXus Project"</i> Oregon Health and Science University subaward – U.S. DHHS prime Continuation award, instruction project, year 3 of 3 - \$7,718</p> <p><i>"University of Northern Colorado, School of Nursing: Nurse Faculty Loan Program"</i> U.S. Department of Health and Human Services, HRSA Continuation award, academic support project, year 3 of 3 - \$34,864</p> <p>Carol Roehrs <i>"Preparing Faculty to Use the Quality Matters Model for Course Improvement"</i> Quality Matters New award, research project, 1 year - \$4,779</p>		
College of Performing & Visual Arts	4 awards	\$59,000
Music	3 awards	\$16,000
<p>Paul Elwood <i>"Open Space Festival of New Music 2011"</i> French American Cultural Exchange New award, institutional support project, 1 year - \$2,500</p> <p>Dana Landry <i>"41st Annual UNC/Greeley Jazz Festival"</i> Colorado Office of Economic Development and Foreign Trade New award, public service project, 1 year \$3,000</p> <p><i>"41st Annual UNC/Greeley Jazz Festival"</i> National Endowment for the Arts New award, public service project, 1 year - \$10,000</p>		
Center for Integrated Arts Education	1 award	\$43,000
<p>Connie Stewart <i>"Colorado Creative Industries Bid"</i> Think 360 Arts Complete Education subaward – Colorado Office of Economic Development and International Trade prime New award, instruction project, 1 year - \$43,000</p>		
University Libraries	1 award	\$3,500
<p>Jay Trask <i>"James A. Michener Library - Archival Environmental Monitoring"</i> National Endowment for the Humanities New award, academic support project, 18 months - \$3,500</p>		

Academic Affairs Units	7 awards	\$939,000
Academic Support and Advising	2 awards	\$544,367
<p>Janna Schwartz <i>"Center for Human Enrichment Student Support Services"</i> U.S. Department of Education Out-year award, student services project, year 5 of 5 - \$291,522</p> <p>Sara Chase <i>"Ronald E. McNair Postbaccalaureate Achievement Program"</i> U.S. Department of Education Out-year award, student services project, year 3 of 4 - \$252,845</p>		
Research, Graduate Studies and International Admissions	3 awards	\$123,800
<p>Robbyn Wacker <i>"Graduate Research Fellowship Program - Yeni Garcia"</i> National Science Foundation New award, instruction project, 5 years - \$40,500</p> <p><i>"Building Healthy Marriages Program Evaluation"</i> Weld County Out-year award, research project, year 5 of 5 - \$73,300</p> <p><i>"Evaluation of Targeted Grants to Increase the Well-being of, and to Improve the Permanency Outcomes for, Children Affected by Methamphetamine or Other Substance Abuse"</i> North Range Behavioral Health subaward – U.S. DHHS prime Out-year award, public service project, year 4 of 4 - \$10,000</p>		
University College	2 awards	\$270,833
<p>Eric Rennaker <i>"Northern Colorado Upward Bound (UCUB) Project 2007-2012 Year Four"</i> U.S. Department of Education Supplement award, student services project, partial year 3 of 4 - \$20,833</p> <p><i>"Northern Colorado Upward Bound (UCUB) Project 2007-2012 Year Four"</i> U.S. Department of Education Out-year award, student services project, year 4 of 4 - \$250,000</p>		
Finance and Administration Units	1 award	\$40,506
Facilities	1 award	\$40,506
<p>Steven Abbath <i>"Night Collection Recycling Expansion Program"</i> Colorado Department of Public Health and Environment New award, institutional support project, 1 year - \$40,506</p>		

UNIVERSITY of
NORTHERN COLORADO
Sponsored Programs Award Activity for Fiscal Year 2011
 July 1, 2010 through June 30, 2011

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	17	10	1,597,806	1	122,000	5	803,072	1	1,444	2,290,236	234,086	\$2,524,322
Humanities & Social Sciences	5	1	5,000	0	0	3	453,890	1	7,000	462,018	3,872	\$465,890
Monfort College of Business	6	5	234,800	0	0	0	0	1	20,000	254,800	0	\$254,800
Natural & Health Sciences	32	15	2,864,307	4	101,626	8	2,967,087	5	226,627	5,641,089	518,558	\$6,159,647
Performing & Visual Arts	4	4	59,000	0	0	0	0	0	0	54,466	4,534	\$59,000
University Libraries	1	1	3,500	0	0	0	0	0	0	3,500	0	\$3,500
Academic Affairs	7	1	40,500	0	0	5	877,667	1	20,833	878,168	60,832	\$939,000
Finance & Administration	1	1	40,506	0	0	0	0	0	0	33,755	6,751	\$40,506
President's Office	0	0	0	0	0	0	0	0	0	0	0	\$0
TOTALS	73	38	\$4,845,419	5	\$223,626	21	\$5,101,716	9	\$275,904	\$9,618,032	\$828,633	\$10,446,665

Award Activity by Project Type																		
	Prime	Sub	Research		Academic Support		Instruction		Public Service		Student Services		Institutional Support		Scholarships / Fellowships		Totals All Awards	
CEBS	6	11	3	438,370	2	90,685	12	1,995,267	0	0	0	0	0	0	0	0	17	\$2,524,322
HSS	5	0	3	26,000	0	0	2	439,890	0	0	0	0	0	0	0	0	5	\$465,890
MCB	3	3	0	0	0	0	0	0	6	254,800	0	0	0	0	0	0	6	\$254,800
NHS	20	13	16	1,089,183	3	2,170,452	9	2,825,768	4	74,244	0	0	0	0	0	0	32	\$6,159,647
PVA	3	1	0	0	0	0	2	45,500	2	13,500	0	0	0	0	0	0	4	\$59,000
Libraries	1	0	0	0	1	3,500	0	0	0	0	0	0	0	0	0	0	1	\$3,500
Acad Affrs	6	1	1	73,300	0	0	1	40,500	1	10,000	4	815,200	0	0	0	0	7	\$939,000
Fin&Adm	1	0	0	0	0	0	0	0	0	0	0	0	1	40,506	0	0	1	\$40,506
President	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0
TOTALS	45	29	23	\$1,626,853	6	\$2,264,637	26	\$5,346,925	13	\$352,544	4	\$815,200	1	\$40,506	0	\$0	73	\$10,446,665