

University of Northern Colorado

Extramural Awards

Fiscal Year 2015

The Office of Sponsored Programs reports that the following 46 extramural awards, totaling \$5,541,055 were received by the University of Northern Colorado during Fiscal Year 2015.

College of Education & Behavioral Sciences – 11 awards - \$1,768,553

Rashida Banerjee, Special Education

"Training Rural Early Educators (Project TREE)"

U.S. Department of Education

New award, instruction project

Year 1 of 5 - \$249,175 (awarded to date: \$249,175 – total anticipated award \$1,169,973)

"Training Rural Early Educators (Project TREE)"

U.S. Department of Education

Out-year award, instruction project

Year 2 of 5 - \$228,663 (awarded to date: \$477,838 – total anticipated award \$1,169,973)

"Preparing Paraprofessionals for Early Childhood Education [Project P2 ECE]"

University of Colorado, Denver (direct) – U.S. Department of Education (prime)

Out-year award, instruction project

Year 4 - \$26,357 (awarded to-date \$100,335 – total anticipated award \$100,335)

Anne Bell, Dean's Office, Teaching with Primary Sources

"Teaching with Primary Sources Program Regional Project Continuation Funding"

U.S. Library of Congress

Out-year award, instruction project

Year 9 - \$210,000 (awarded to-date: \$2,650,000 – total anticipated award \$2,650,000)

Paula Conroy, Special Education

"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

Out-year award, instruction project

Year 3 of 5 - \$248,011 (awarded to-date: \$745,201 – total anticipated award: \$1,244,128)

Kay Ferrell, Special Education

"Pakistan Teaching Excellence and Achievement Program"

IREX

New award, instruction project

1 year - \$202,795 (total anticipated award \$202,795)

Heather Helm, Applied Psychology and Counselor Education

"UNC and CSU Collaborative Planning Grant – Campus Corps"

Colorado State University (direct) – El Pomar Foundation (prime)

New award, instruction project

1 year - \$18,056 (total anticipated award \$18,056)

James Kole, Psychological Sciences

"Effects of Long-Duration Spaceflight on Training Retention: Background Experiments in the Laboratory"

University of Colorado Boulder (direct) – NASA (prime)
Out-year award, basic research project
Year 2 of 3 - \$19,969 (awarded to-date \$24,769 – total anticipated award \$45,536)

John Luckner, Special Education

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

U.S. Department of Education

Out-year award, instruction project

Year 3 of 4 - \$236,902 (awarded to-date: \$704,111 – total anticipated award: \$943,651)

“National Leadership Consortium in Sensory Disabilities”

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

Continuation award, scholarship project

Year 5 - \$28,625 (awarded to-date: \$517,104 –total anticipated award: \$517,104)

Anna Witter-Merithew, DOIT Center

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

U.S. Department of Education

Out-year award, instruction project

Year 5 of 5 - \$300,000 (awarded to-date: \$1,494,759 – total anticipated award: \$1,494,759)

Monfort College of Business – 5 awards - \$300,000

Richard Pickett, Small Business Development Center

“Economic Gardening with Business Consulting”

Colorado Office of Economic Development and International Trade

New award, public service project

One year - \$20,000

“UNC BizHub Collaborative”

Colorado Office of Economic Development and International Trade

New award, public service project

>1 year - \$75,000 (total anticipated award \$75,000)

“East Colorado Small Business Development Center 2015”

Colorado Office of Economic Development and International Trade

New award, public service project

1 year - \$135,000 (total anticipated award \$135,000)

“East Colorado Small Business Development Center 2015”

Weld County

New award, public service project

1 year - \$65,000 (total anticipated award \$65,000)

“East Colorado Small Business Development Center 2015”

Aims 5+Community College

New award, public service project

1 year - \$5,000 (total anticipated award \$5,000)

College of Natural & Health Sciences – 24 awards - \$2,455,444

Jill Bezyak, Human Sciences

“The Rocky Mountain ADA Center: Principal Investigator Subcontract”

Meeting the Challenge subaward – U.S. Department of Education prime

Continuation award, applied research project
Year 2 - \$30,000 (awarded to-date: \$66,723 – total anticipated award: \$66,723)

Jill Bezyak, continued
"Long-term Training in Rehabilitation Counseling"
U.S. Department of Education
Out-year award, instruction project
Year 5 of 5 - \$146,214 (awarded to-date: \$708,580 – total anticipated award: \$708,580)

Patrick Burns, Biological Sciences
"GameteGuard: a novel method to counteract fertility decline in dairy cattle"
Membrane Protective Technologies, Inc.
New award, development research project
1 year award - \$9,861 (awarded to-date: \$9,761 – total anticipated award: \$9,761)

Russell Carson, Sport and Exercise Science
"Utilizing Physical Activity Coordinators to Increase Physical Activity among Youth"
University of South Carolina (direct) – National Heart, Lung and Blood Institute (prime)
New award, applied research project
1½ year award - \$19,530 (total anticipated award: \$39,751)
"Utilizing Physical Activity Coordinators to Increase Physical Activity among Youth"
University of South Carolina (direct) – National Heart, Lung and Blood Institute (prime)
Continuation award, applied research project
Year 2 - \$20,221 (awarded to-date \$39,751 – total anticipated award: \$39,751)

Elizabeth Franklin, MAST (Hispanic Studies)
"Mathematics and Science Teaching for English Learners (MAST-EL)"
U.S. Department of Education
Out-year award, instruction project
Year 4 of 5 - \$363,390 (awarded to-date: \$1,519,097 – total anticipated award: \$1,804,412)
Co-Principal Investigators: Lori Reinsvold, NHS MAST Institute; Jennifer Harding-Dekam, CEBS
Teacher Education; Youngjin Song, NHS Chemistry and Biochemistry

Seth Frieze, Biological Sciences
"MRI: Acquisition of a High Performance Computing Cluster for Multidisciplinary Research and Education at the University of Northern Colorado"
National Science Foundation
New award, basic research project
3 year award - \$139,948 (awarded to-date: \$139,948 – total anticipated award: \$139,948)
Co-Principal Investigators: Mehran Mostowfi, NHS Mathematical Sciences; Wendilyn Flynn, NHS Earth and Atmospheric Sciences; David Hydock, NHS Sport and Exercise Science; David Lerach, NHS Earth and Atmospheric Sciences

Janice Hayes, Nursing
"Nurse Faculty Loan Program FY'14"
U.S. Department of Health and Human Services, HRSA
New award, loan program
1 year award - \$81,140 (total anticipated award: \$81,140)

Melissa Henry, Nursing
"Nurse Faculty Loan Program FY'15"
U.S. Department of Health and Human Services, HRSA
New award, loan program

1 year award - \$85,078 (total anticipated award: \$85,078)

Robert Houser, Chemistry and Biochemistry

"MRI: Acquisition of a Single Crystal X-Ray Diffractometer"

National Science Foundation

New award, basic research project

3 year award - \$218,827 (awarded to-date: \$218,827 – total anticipated award: \$218,827)

Co-Principal Investigators: Robin Macaluso and Michael Mosher, NHS Chemistry and Biochemistry

Robin Macaluso, Chemistry and Biochemistry

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

National Science Foundation

Supplement awards (2), basic research project

5th year - \$24,309 (awarded to-date: \$434,309 – total anticipated award: \$434,309)

Mitchell McGlaughlin, Biological Sciences

"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

Supplement award, basic research project

Year 4 of 5 - \$15,000 (awarded to-date: \$60,000 – total anticipated award: \$75,000)

Deanna Meinke, Human Sciences, Audiology and Speech Language Sciences

"Wireless and Noise Attenuating Headset for Automated Hearing Screening"

Creare, Inc.

Out-year award, applied research project

Year 2 of 2 - \$28,188 (awarded to-date \$56,377 – total anticipated award: \$56,377)

"An Academic-Practice Partnership to train AGACNPs to improve care of rural adults across the transitions of care"

Creare, Inc. (direct) – National Inst. on Deafness and Other Communication Disorders (prime)

Out-year award, applied research project

Year 2 of 2 - \$47,368 (awarded to-date \$103,747 – total anticipated award: \$103,747)

Kim Murza, Human Sciences, Audiology and Speech Language Sciences

"Collaborating Around Language and Literacy: A Service Learning Project"

Campus Compact of the Mountain West

New award, instruction project

<1 year - \$1,500 (total anticipated award: \$1,500)

Jodie Novak, Mathematical Sciences

"Pueblo 70 Math Discourse Math Science Partnership"

Pueblo County School District D70 sub, Colorado Department of Education prime

New award, instruction project

1 year award - \$72,926 (total anticipated award: \$72,196)

CoPI: Frida Parker, NHS Mathematical Sciences

Rob Powers, Mathematical Sciences

"Supporting Understanding through Meaningful Mathematical Instructional Tasks (SUMMIT)"

Colorado BOCES Northwest subaward – U.S. Department of Education prime

New award, instruction project

2 year award - \$69,346 (awarded to-date: \$69,346 – total anticipated award: \$141,453)

Co-Principal Investigators: Jennifer Harding DeKam, CEBS Teacher Education

Lori Reinsvold, MAST

"Eagle School District Math Science Partnership"

Eagle County Colorado School District Re-50 subaward – U.S. Department of Education prime
New award, instruction project

1 year award - \$16,449 (awarded to-date: \$16,449 – total anticipated award: \$16,449)

Lori Reinsvold, continued

"Northern Colorado STEM Collaboration"

Colorado Department of Higher Education sub – U.S. Department of Education prime
New award, instruction project

>1 year award - \$176,757 (total anticipated award: \$176,757)

CoPI: Lacy Cleveland, NHS MAST

Robert Reinsvold, Biological Sciences

"Collaborative Research: CO-STEM Capacity Building Project"

National Science Foundation

New award, instruction project

2 year award - \$207,557 (awarded to-date: \$207,557 – total anticipated award: \$207,557)

Co-Principal Investigators: Wendy Adams, NHS Physics and Astronomy; Christy Moroye, CEBS
Teacher Education

Marcia Shafer, Human Sciences, RSVP

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

Corporation for National and Community Service

Continuation award, public service project

Year 3 of 3 - \$66,059 (awarded to-date \$282,177 – total anticipated award: \$282,177)

"Weld County Stand Down Day"

U.S. Department of Labor

New award, public service project

<1 year - \$7,000 (total anticipated award: \$7,000)

Audrey Snyder, Nursing

"An Academic-Practice Partnership to train AGACNPs to improve care of rural adults across the transitions of care"

U.S. Department of Health and Human Services, HRSA

New award, instruction project

Year 1 of 3 - \$608,776 (awarded to-date \$608,776 – total anticipated award: \$1,796,364)

College of Performing and Visual Arts – 1 award - \$35,000

Connie Stewart, Center for Integrated Arts Education

"Arts Education Leadership Institute: An Interchange of Traditional and Contemporary Arts and Culture"

National Endowment for the Arts

New award, public service research project

2 year award - \$35,000 (total anticipated award: \$35,000)

University Libraries – 1 award - \$3,000

Jay Trask, Archival Services
"Latino Americans: 500 Years of History Library Program"
American Library Association
New award, institutional support project
1 Year award - \$3,000 (awarded to-date \$3,000– total anticipated award: \$3,000)

Academic Affairs Units – 2 awards - \$515,346

Krista Caufman, University College, McNair Scholars
"UNCO McNair Scholars Program 2012-2017"
U.S. Department of Education
Out-year award, student services project
Year 3 of 5 - \$252,846 (awarded to-date: \$745,314 – total anticipated award: \$1,251,006)

Eric Rennaker, University College, Upward Bound
"University of Northern Colorado Upward Bound Program - 2012-2017"
U.S. Department of Education
Out-year award, student services project
Year 4 of 5 - \$262,500 (awarded to-date \$1,036,271 - total anticipated award: \$1,298,771)

University Libraries – 1 award - \$3,712

Joan Lamborn,
"Purchase of Intervention Programs that Have Been Shown to Improve Literacy for Use by Reading, Special Education and Teacher Education Faculty and Students"
Colorado Department of Education
New award – academic support project
1 year award - \$3,712 (total anticipated award: \$3,712)

Office of the President – 1 award - \$460,000

Kristin Klopfenstein, Education Innovation Institute
"Early College High School Scale-Up"
University of North Carolina, Greensboro (direct) – North Carolina New Schools (prime)
New award, applied research project
3.5 year award - \$460,000 (total anticipated award: \$460,000)
