University of Northern Colorado Extramural Awards Fiscal Year 2015 – 1st Quarter

The Office of Sponsored Programs reports that during the first quarter of Fiscal Year 2015, the University received 20 extramural awards, totaling \$2,786,460.

College of Education & Behavioral Sciences - 6 awards - \$1,272,713

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)

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)

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)

Leilani Johnson, 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)

1

Monfort College of Business - 1 award - \$20,000

Richard Pickett, Small Business Development Center

"Economic Gardening with Business Consulting"

Colorado Office of Economic Development and International Trace

New award, public service project

One year - \$20,000

College of Natural & Health Sciences - 12 awards - \$1,240,901

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)

"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)

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 Frietze, 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: Mehrgan 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

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)

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)

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

Academic Affairs Units - 1 award - \$252,846

Krista Caufman, University College, McNair Scholars

"UNCO McNair Scholars Program 2012-2017"

U.S. Department of Education

Year 3 of 5 - \$252,846 (awarded to-date: \$745,314 – total anticipated award: \$1,251,006)