

**University of Northern Colorado**  
**Extramural Awards**  
**Fiscal Year 2016 – July 1, 2015-June 30, 2016**

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The Office of Sponsored Programs reports that during Fiscal Year 2016, the University received 55 extramural awards totaling \$6,449,571.

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**College of Education and Behavioral Sciences – 16 awards - \$2,620,012**

**Elysia Clemens**, Counselor Education and Supervision

*"Students in Foster Care: The Relationship Between Mobility and Educational Outcomes"*

U.S. Department of Education

Continuation award, applied research project

Year 2 of 2 - \$192,158 (awarded to-date \$378,019 – total anticipated award: \$378,019)

**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 4 of 5 - \$249,136 (awarded to-date: \$994,337 – total anticipated award: \$1,244,128)

**Kay Ferrell**, Special Education

*"An Intervention for Infants and Toddlers with Visual Impairment: Independence through the Mealtime Routines Model"*

U.S. Department of Education

New award, applied research project

Year 1 of 3 - \$447,899 (awarded to-date: \$447,899 – total anticipated award: \$1,291,048)

Co-PI: Jamie Erskine, NHS Human Sciences

**Heather Helm**, Applied Psychology and Counselor Education

*"Campus Corps"*

Colorado Judicial Department

New award, applied research project

1 Year award - \$75,000 (awarded to-date \$75,000 – total anticipated award \$75,000)

*"UNC and CSU Collaborative Planning Grant - Campus Corps"*

Colorado State University (El Pomar Foundation funding)

Continuation award, instruction project

Year 2 of 2 - \$18,281 (awarded to-date: \$35,337 – total anticipated award: \$36,337)

**David Hulac**, School Psychology

*"Ensuring and Evaluating Fidelity of Implementation for the Federal Probation and Pretrial Services Cheyenne River Project"*

U.S. District Court of South Dakota

New award, public service project

1 Year - \$69,105 (awarded to-date: \$69,105 – total anticipated award: \$69,105)

**Leilani Johnson**, DOIT Center

*"Preparation for Interpreters in Educational Settings"*

US Department of Education

New award, instruction project

Year 1 of 5 - \$249,971 (awarded to-date: \$249,971 – total anticipated award: \$1,248,323)

Leilani Johnson, continued

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

U.S. Department of Education

Supplement award, instruction project

Year 6 of 5 - \$32,400 (awarded to-date: \$1,794,759 – total anticipated award: \$1,794,759)

**John Luckner**, Special Education

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

US Department of Education

Out-year award, instruction project

Year 4 of 4 - \$239,540 (awarded to date: \$943,651 – total anticipated award: \$943,651)

*"National Leadership Consortium in Sensory Disabilities 2015"*

Salus University (direct) – U.S. Department of Education (prime)

New award, scholarship project

1 year award - \$72,000 (awarded to-date: \$72,000 – total anticipated award: \$72,000)

*"National Leadership Consortium in Sensory Disabilities 2015"*

Salus University (direct) – U.S. Department of Education (prime)

Supplement award, scholarship project

1 year award - \$5,500 (awarded to-date: \$77,500 – total anticipated award: \$77,500)

**Madeline Milian**, Teacher Education

*"Teaching Excellence and Achievement (TEA) Program for Pakistan 2015"*

IREX

New award, instruction project

1 Year award - \$205,091 (awarded to date \$205,091 – total anticipated award \$205,091)

**Christy Moroye**, Teacher Education

*"Collaborative Research: CO-STEM Noyce Scholarship Program"*

National Science Foundation

New award, scholarships

3 years - \$312,525 (awarded to-date: \$312,424 – total anticipated award: \$312,424)

**Eric Peterson**, Psychological Sciences

*"Teaching Excellence and Achievement (TEA) Program for Pakistan 2015"*

Avielle Foundation

New award, basic research project

2 Year award - \$20,000 (awarded to date \$20,000 – total anticipated award \$20,000)

**Kristina Phillips**, Psychological Sciences

*"Preventing Bacterial and Viral Infections among Injection Drug Users"*

Butler Hospital (direct) – National Institutes of Health (prime)

Continuation award, applied research project

Year 2 - \$29,157 (awarded to-date: \$80,927 – total anticipated award: \$80,927)

*"Understanding the Dynamics of College Student Marijuana Use: A Study Using EMA"*

National Institute on Drug Abuse

New award, applied research project

3 years - \$402,249 (awarded to-date: \$402,249 – total anticipated award: \$402,249)

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## College of Humanities and Social Sciences – 7 awards - \$465,959

**Karen Barton**, Geography

*"Creating G.I.S. Sound Maps of Rocky Mountain National Park Using Citizen Science"*

U.S. Department of the Interior, National Park Service

New award, basic research project

<1 year award - \$9,884 (awarded to-date: \$9,884 - total anticipated award: \$9,884)

**Robert Brunswig**, Anthropology

*"North Park Cultural Landscape Study 2015/16"*

U.S. Department of the Interior, Bureau of Land Management

New award, basic research project

1 year award - \$15,000

CoPI: James Doerner, HHS Geography

*"BLM-CO-North Park Ute Trail Cultural Landscapes Study Project"*

U.S. Department of the Interior, Bureau of Land Management

New award, applied research project

Year 1 of 5 - \$15,000 (awarded to-date: \$15,000 - total possible award: \$75,000)

Co-PI: James Doerner, HSS Geography

**Kenneth Chan**, English

*"Collaboration with the Colorado Office of Film, Television & Media"*

Colorado Office of Film, Television and Media

New award, instruction project

1 Year award - \$5,500 (awarded to-date \$5,500 - total anticipated award: \$5,500)

**Elizabeth Franklin**, HSS, Hispanic Studies (administered by MAST)

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

U.S. Department of Education

Out-year award, instruction project

Year 5 of 5 - \$285,315 (awarded to-date \$1,804,412 – total anticipated award: \$1,804,412)

CoPIs: Lori Reinsvold, NHS MAST, Jennifer Harding-Dekam, CEBS Teacher Education

**Sarah Goodrum**, Criminal Justice

*"Fact Finding Effort on the Arapahoe High School Shooting"*

University of Colorado Boulder (direct) – Denver Foundation (prime)

New award, basic research project

<1 year award - \$10,498

**Britney Kyle**, Anthropology

*"REU Site: Collaborative Research: Immersive Research in the Bioarchaeology of Greek Colonization, Sicily, Italy"*

National Science Foundation

New award, applied research project

3 year award - \$124,762 (awarded to-date: \$124,762 - total anticipated award: \$124,762)

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## Monfort College of Business – 6 awards - \$295,000

**Richard Pickett**, Small Business Development Center

*"Connect to DoT and HB1002 Grant"*

Colorado Office of Economic Development and International Trade

New award, public service project

1 year - \$17,000 (total awarded to-date: \$17,000 – total anticipated award: \$17,000)

Richard Pickett, continued

*"SBDC Women's Minority Grant"*

Colorado Office of Economic Development and International Trade (U.S. Small Business Administration funding)

New award, public service project

1 Year award - \$13,000 (awarded to-date: \$13,000 – total anticipated award: \$13,000)

*"Northeast-East Central Colorado SBDC 2016 - Weld County Match"*

Weld County

New award, public service project

1 Year award - \$65,000 (awarded to-date: \$65,000 – total anticipated award: \$65,000)

*"Northeast-East Central Colorado SBDC 2016 - Greeley County Match"*

City of Greeley

New award, public service project

1 Year award - \$15,000 (awarded to date: \$15,000 – total anticipated award: \$15,000)

*"Northeast-East Central Colorado SBDC 2016 – CoEDIT"*

Colorado Office of Economic Development and International Trade (U.S. Small Business Administration funding)

New award, public service project

1 Year award - \$135,000 (awarded to-date: \$135,000 – total anticipated award: \$135,000)

*"UNC BizHub Collaborative"*

Colorado Office of Economic Development and International Trade

New award, public service project

1 year award - \$50,000 (awarded to-date: \$50,000 – total anticipated award: \$50,000)

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## **College of Natural & Health Sciences – 20 awards - \$2,518,596**

**Wendy Adams**, Science Education

*"PhysTEC Comprehensive Site: Collaborative Physics Teacher Preparation at University of Northern Colorado and the Colorado School of Mines"*

Physics Teacher Education Coalition (direct) – National Science Foundation (prime)

New award, instruction project

1 year award - \$69,571

CoPI: Christy Moroye, CEBS Teacher Education

*"Mines-UNC STEM Teacher Preparation Program: Exploring purposeful teacher candidate placement that benefits both the teacher candidate and the host teacher"*

100Kin10

New award, development research project

1 year award - \$1,004 (awarded to date \$1,004 – total anticipated award \$1,004)

**Jill Bezyak**, Human Sciences, Human Rehabilitative Services

*"Rehabilitation Counseling Long-Term Training Program 2015-2020"*

U.S. Department of Education

New award, instruction project

Year 1 of 5 - \$180,346

*"The Rocky Mountain ADA Center: Principal Investigator Subcontract"*

Meeting the Challenge (direct) – U.S. Department of Education (prime)

Continuation award – applied research project

Year 3 - \$30,000 (awarded to-date \$96,723 – total anticipated award \$96,723)

**Nathaniel Eldredge, Mathematics**

*"Collaboration in Probability and Stochastic Analysis (2015-2020)"*

Simons Foundation

New award, basic research project

5 year award - \$35,000 (awarded to date: \$35,000 – total anticipated award \$35,000)

**William Hoyt, Earth and Atmospheric Sciences**

*"Geosciences/Environmental Student Curriculum and Recruitment: Inviting Diverse Students to Sustain their Future"*

Carleton College (National Science Foundation funding)

New award, academic support project

1 year award - \$44,742 (awarded to date: \$44,742 – anticipated total award: \$44,742)

**Stephen Mackessy, Biological Sciences**

*"City of Loveland - Technical Assistance with Snake Management Activities at Foothills Solar and Substation Site - Tier II: Continued Site surveys, Spotter Crew Presence on Site and Education Outreach"*

City of Loveland

New award, applied research project

<1 year award - \$93,821 (awarded to date: \$93,821 – total anticipated award \$93,821)

**Deanna Meinke, Human Sciences, ASLS**

*"Wireless and Noise Attenuating Headset for Automated Hearing Screening"*

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

Supplement award, applied research project

Year 2 of 2 - \$2,992 (awarded to-date \$106,739 – total anticipated award: \$106,739)

*"STEM game to educate and promote hearing health and science for 4th to 7th grade"*

Creare, Inc.

New award, development research project

<1 year award - \$47,362 (awarded to date: \$47,362 – total anticipated award \$47,362)

**Jodie Novak, Mathematical Sciences**

*"Pueblo 70 Math Discourse Math Science Partnership"*

Pueblo County Colorado School District (direct) – Colorado Department of Education (prime)

Continuation award, instruction project

Year 2 - \$64,013 (awarded to-date \$136,939 – total anticipated award: \$136,939)

CoPI: Frieda Parker, NHS Mathematical Sciences

*"Collaborative Research: Initiating a Foundational Research Model for Secondary Mathematical Knowledge for Teaching (INFORMS MKT)"*

National Science Foundation

New award, basic research project

3 year award - \$1,166,640

CoPIs: Frieda Parker and Robert Powers, NHS Mathematical Sciences

**Robert Powers, Mathematical Sciences**

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

Colorado BOCES Northwest (direct) – U.S. Department of Education (prime)

Continuation award, instruction project

Year 2 of 2 - \$72,107 (awarded to-date \$141,453 – total anticipated award \$141,453)

CoPI: Jennifer Harding-DeKam, CEBS Teacher Education

**Lori Reinsvold, MAST**

*"Eagle School District MSP"*

Eagle County Colorado School District Re-50 (direct) – U.S. Department of Education (prime)

Continuation award, instruction project

Year 2 - \$19,726 (awarded to-date \$36,175 – total anticipated award \$36,175)

**Marcia Shafer, Human Sciences, RSVP**

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

Corporation for National and Community Service

Supplement award, public service project

Year 3 of 3 - \$3,000 (awarded to-date \$285,177 – total anticipated award \$285,177)

*"Weld County RSVP (2016/17)"*

Corporation for National and Community Service

New award, public service project

1 year award - \$66,059 (awarded to date \$66,059 – total anticipated award \$66,059)

*"Weld County Stand Down Day 2016"*

U.S. Department of Labor

New award, public service project

<1 year - \$5,700 (awarded to date: \$5,700 – total anticipated award: \$5,700)

**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

Out-year award, instruction project

Year 2 of 3 - \$571,889 (awarded to date: \$1,180,665 – total anticipated award \$1,796,364)

**Megan Babkes Stellino, Sport and Exercise Sciences**

*"Impact of Peer-Leadership Training on Children's Societal-Emotional Competencies and Executive Function"*

Association for Applied Sport Psychology

New award, applied research project

1 year award - \$1,374 (awarded to date: \$1,374 – total anticipated award \$1,374)

Co-PI: Lyndsie Coleman, Sport and Exercise

**Robert Walch, Physics and Astronomy**

*"Colorado Space Grant Consortium (COSGC) Opportunities in NASA STEM (2015/2016)"*

University of Colorado Boulder (direct) – NASA (prime)

New award, development research project

1 year award - \$25,000

*"Colorado Space Grant Consortium (COSGC) Opportunities in NASA STEM (2015/2018)"*

University of Colorado, Boulder (NASA funding)

New award, development research project

Year 2 of 2 - \$18,250 (awarded to date: \$43,250 – total anticipated award \$50,000)

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

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## **Performing and Visual Arts – 2 awards - \$21,400**

**Justin Krawitz**, Music

*"Democracy 25-Phase 1"*

Campus Compact of the Mountain West

New award, public services project

1 Year award - \$1,500 (awarded to-date \$1,500 - total anticipated award: \$1,500)

**Dana Landry**, Music

*"University of Northern Colorado Performing and Educational Outreach Tour of China"*

U.S. Department of State, Public Affairs Section

New award, public service project

1 Year award - \$19,900 (awarded to-date: \$19,900 - total anticipated award: \$19,900)

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## **University Libraries – 2 awards - \$5,383**

**Annie Epperson**, Engagement and Academic Programming

*"Native Voices: Native Peoples' Concepts of Health and Illness"*

National Library of Medicine and American Library Association

New award, public service project

1 Year award - \$250 (awarded to-date: \$250 - total anticipated award: \$250)

**Gregory Heald**, University College, McNair Scholars

*"State Grants for Libraries"*

Colorado Department of Education

New award, academic support project

1 Year award - \$5,133 (awarded to-date \$5,133 - total anticipated award: \$5,133)

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## **Academic Affairs Units – 2 awards - \$523,221**

**Krista Cauffman**, University College, McNair Scholars

*"UNCo McNair Scholars Program 2012-2017"*

U.S. Department of Education

Out-year award, student services project

Year 4 of 5 - \$252,846 (awarded to-date \$745,314 - total anticipated award: \$1,298,771)

**Eric Rennaker**, Undergraduate Studies

*"University of Northern Colorado Upward Bound Program - 2012-2017"*

U.S. Department of Education

Out-year award, student services project

Year 5 of 5 - \$270,375 (awarded to-date: \$1,306,646 - total anticipated award: \$1,306,646)

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