

University of Northern Colorado

Extramural Proposal Submission Report

Fiscal Year 2016 – 4th Quarter

The Office of Sponsored Programs reports that during the third quarter of Fiscal Year 2016, UNC faculty and staff members submitted 10 proposals to external agencies requesting a total of \$1,261,144.

College of Education & Behavioral Sciences – 3 proposals - \$682,442

Betty Cardona, Applied Psychology and Counselor Education

"Exploring the relationship between stigma and mental and physical health outcomes in cancer patients"

National Institutes of Health

New proposal, basic research project, 2 years - \$96,528

Nancy Carlin, Psychological Sciences

"Evaluating Community Participatory Approaches in Home and Community-Based Services"

National Institute on Aging

Resubmission, applied research project, 3 years - \$409,329

Co-PI: Joyce Weil, NHS Human Sciences

Linda Pfeiffer, Dean's Office

"Reaching Rural Colorado - Teaching with Primary Sources"

Library of Congress

New proposal, instruction project, 1 year - \$176,585

Humanities and Social Sciences – 1 proposal - \$6,000

Andrew Creekmore, Anthropology

"University of Northern Colorado Anthropology Department Collections Preservation Assessment"

National Endowment for the Humanities

New proposal, public service project, <1 year - \$6,000

Natural and Health Sciences – 6 proposals - \$572,702

Emily Holt, Biological Sciences

"Mapping and modeling attributes of an arctic-boreal biome shift: Resource management implications within the ABoVE domain"

University of Maine (NASA funding)

New proposal, basic research project, 2 years - \$17,700

David Hydock, Sport and Exercise Science

"Exercise and Creatine in Managing Chemotherapy-Induced Skeletal Muscle Dysfunction"

National Institutes of Health

New proposal, basic research project, 2 years - \$323,151

Richard Hyslop, Chemistry and Biochemistry

"Synthesis, characterization, and enzyme-catalyzed O-demethylation of dimethoxyCBD and methoxyTHC"

PharmaCyt

New proposal, basic research project, 1½ years - \$111,804

Co-PI: Corina Brown, NHS Chemistry and Biochemistry

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 proposal, applied research project, <1 year - \$94,047

Nadje Nahar, Biological Sciences

"Geographic Patterns of Song Complexity in the Rock Wren"

Animal Behavior

New proposal, basic research project, 2 years - \$1,000

Co-PI: Lauryn Benedict, NHS Biological Sciences

Matthew Semak, Physics and Astronomy

"Undergraduate Research and Education in Space Science (2010 NASA Space Grant Year 7)"

University of Colorado Boulder (NASA funding)

Continuation proposal, development research project, year 7 of 7 - \$25,000
