

University of Northern Colorado

Extramural Proposal Submission Report

Fiscal Year 2016 – 2nd Quarter

The Office of Sponsored Programs reports that during the first quarter of Fiscal Year 2016, UNC faculty and staff members submitted 17 proposals to external agencies requesting a total of \$1,815,162.

College of Education & Behavioral Sciences – 4 proposals - \$576,309

Elysia Clemens, Applied Psychology and Counselor Education

“Apprentice”

Colorado Office of Economic Development and International Trade

New proposal, applied research project, 1 year - \$61,312

Madeline Milian, Teacher Education

“Teaching Excellence and Achievement (TEA) Program for Pakistan 2015”

IREX

New proposal, scholarship project, 1 year - \$205,091

Michael Phillips, Psychological Sciences

“Assessing the Impacts of the Flipped Classroom Environment on Student Learning and Motivation in Chemistry”

National Science Foundation

New proposal, applied research project, 3 years - \$99,906

Harvey Rude, Special Education

“Improving Teacher Quality: Rural Teacher Recruitment Project”

Colorado Department of Higher Education – US Department of Education funding

New proposal, instruction project, 1 year - \$210,000

Humanities and Social Sciences – 2 proposals - \$15,384

Karen Barton, Geography

“Creating GIS Sound Maps of Rocky Mountain National Park Using Citizen Science”

US Department of the Interior, National Park Service (CESU)

New proposal, basic research project, <1 year - \$9,884

Kenneth Chan, English

“Collaboration with the Colorado Office of Film, Television & Media”

Colorado Office of Film and Television

New proposal, instruction project, 1 year - \$5,500

Natural and Health Sciences – 9 proposals - \$1,221,719

Lacy Cleveland, MAST

“Northern Colorado STEM Collaboration: Incorporating Authentic Research in STEM Classrooms”

Colorado Department of Higher Education

New proposal, instruction project, 1 year - \$204,127

Reid Hayward, Sport and Exercise Science

“Effectiveness of a Supervised Exercise Training Intervention to Improve Physical Fitness and Metabolic Syndrome in Israeli Breast Cancer Survivors”

Binational Science Foundation

New proposal, applied research project, 4 years - \$64,666

Melissa Henry, Nursing

"Nurse Faculty Loan Program (2016/17)"

US Department of Health and Human Services, HRSA

New proposal, scholarship project, 1 year - \$210,000

Mitchell McGlaughlin, Biological Sciences

"Digitization TCN: Collaborative Research: Using Herbarium Data to Document Plant Niches In the High Peaks and High Plains of the Southern Rockies - Past, Present, and Future"

University of Colorado Boulder – NSF funding

New proposal, basic research project, 3 years - \$68,024

Katherine Morrison, Mathematical Sciences

"Emergent dynamics from network connectivity: a minimal model"

Pennsylvania State University – NIH funding

New proposal, applied research project, 3 years - \$149,337

Gerald Overmyer, MAST

"Using 1:1 Computing to Improve Instruction for Rural Colorado Mathematics Teachers"

Colorado Department of Higher Education – US Department of Education funding

New proposal, instruction project, 1 year - \$209,979

Lori Reinsvold, MAST

"University of Northern Colorado Teacher Preparation for Concurrent Enrollment Instruction"

Colorado Department of Higher Education – US Department of Education funding

New proposal, instruction project, 1 year - \$208,586

Marcia Shafer, RSVP

"Weld County Stand Down Day 2016"

US Department of Labor

New proposal, public service project, <1 year - \$7,000

Mark Thomas, Biological Sciences

"Dopamine Receptor Modulation of Specified Synapses on Mouse Medial Prefrontal Layer 5 Neurons"

Brain and Behavior Research Foundation

Resubmission proposal, basic research project, 2 years - \$100,000

Performing and Visual Arts – 1 proposal - \$1,500

Justin Krawitz

"Democracy 25-Phase 1"

Campus Compact of the Mountain West

New proposal, public service project, <1 year - \$1,500

University Libraries – 1 proposals - \$250

Annie Epperson

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

National Library of Medicine and American Library Association

New proposal, public service project, 4 years - \$250