

University of Northern Colorado

Extramural Proposals

Fiscal Year 2015 - 1st Quarter

The Office of Sponsored Programs reports that during the first quarter of Fiscal Year 2015, UNC faculty and staff members submitted 27 proposals to external agencies requesting \$12,097,858.

College of Education & Behavioral Sciences – 8 proposals - \$3,524,390

Elysia Clemens, Applied Psychology and Counselor Education

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

U.S. Department of Education

New proposal, applied research project, 2 years - \$385,368

Co-Principal Investigator: Judith Martinez, consultant

Kay Ferrell, Special Education

"Pakistan Teaching Excellence and Achievement Program"

IREX

New proposal, instruction project, 1 year - \$199,832

Co-Principal Investigator: Carolyn Edwards, consultant

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

U.S. Department of Education

Resubmission proposal, applied research project, 2+ years - \$1,156,882

Co-Principal Investigator: Carolyn Edwards, consultant

Lewis Jackson, Special Education

"Factors Contributing to Academic, Social, and Behavioral Outcomes for Elementary Students with the Most Significant Cognitive Disabilities"

University of Kansas subaward – U.S. Department of Education Prime

New proposal, applied research project, 3 years - \$162,674

John Luckner, Special Education

"Project Interact: Improving the language and emergent literacy skills of young children who are deaf or hard of hearing"

U.S. Department of Education

New proposal, applied research project, 3 years - \$1,013,422

Kevin Pugh, Psychological Sciences

"Transformation, Identity, Discovery and Engagement in STEM (TIDES)"

Old Dominion subaward - U.S. Department of Education prime

New proposal, applied research project, 5 years - \$15,136

Gabriel Serna, Leadership, Policy and Development: Higher Education and P-12 Education

"Public College and University Credit Ratings: Exploring the Role of Fiscal Structure and Diversification"

American Educational Research Association

New proposal, applied research project, 1 year - \$20,000

Lisa Rue, Applied Statistics and Research Methods

"The Options Project for Primary Care Settings"

U.S. Department of Health and Human Services, Administration for Children and Families

New proposal, applied research project, 2 years - \$571,076

Humanities and Social Sciences – 1 proposal - \$315,262

Britney McIlvaine, Anthropology

"Durres, Albania REU Site: Training in Bioarchaeological Research Methods"

National Science Foundation

New proposal, basic research project, 3 years - \$315,262

Monfort College of Business – 1 proposal - \$20,000

Suzanne Conner, Management and Marketing

"Music and Food Related Health Choices"

Grammy Foundation

New proposal, basic research project - \$20,000

Natural and Health Sciences – 15 proposals - \$8,180,588

Wendy Adams, Physics and Astronomy

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

Physics Teacher Education Coalition

New proposal, instruction project, 3 years - \$319,504

Co-Principal Investigator: Christy Moroye, CEBS Teacher Education

Steven Anderson, MAST (Earth and Atmospheric Sciences)

"Lava Flow Emplacement Processes: Constraints on Planetary Volcanism from Field-Derived Thermal and Topographic Data, Simulations and Terrestrial Analogs"

Planetary Science Institute subaward – NASA prime

New proposal, basic research project, 3 years - \$56,968

Lauryn Benedict, Biological Sciences

"Collaborative Proposal: An Integrative Study of the Avian Suture Zone in the Western United States Using Genetic, Behavioral and GIS Methods"

National Science Foundation

New proposal, basic research project, 4 years - \$414,580

"CAREER: Sexual selection, ecological selection and bird song complexity across latitudinal gradients"

National Science Foundation

New proposal, basic research project, 5 years - \$895,689

Jill Bezyak Human Sciences, Human Rehabilitative Services

"The Rocky Mountain ADA Center: Principal Investigator Subcontract"

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

New proposal, applied research project, 1 year - \$51,043

Seth Fietze, Biological Sciences

"The Role of ZNF217 in ER+ Breast Cancer"

University of California at Davis Subaward – National Institutes of Health prime

Resubmission proposal, basic research project, 5 years - \$842,843

Mitchell McGlaughlin, Biological Sciences

*"A Genetic Assessment of *Cryptantha Gypsophila* (Gypsum Valley Catyae): Genetic Diversity and Taxonomic Relations in Big Gypsum Valley Colorado"*

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

Supplement proposal, basic research project, 1 year - \$15,000

Nathaniel Miller, Mathematical Sciences

"A Mentoring Program for Learning to Teach College Geometry Classes Using Inquiry-Based Techniques"

Educational Advancement Foundation

New proposal, scholarship project, 3 years - \$50,001

Kimberly Murza, Human Sciences, Audiology and Speech Language Sciences

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

Campus Compact of the Mountain West

New proposal, instruction project, 1 year - \$1,976

Lori Reinsvold, MAST Institute

"Northern Colorado STEM Collaboration"

Colorado Department of Higher Education, U.S. Department of Education pass through funding

New proposal, instruction project, 1+ years - \$176,756

Co-Principal Investigator: Lacy Cleveland, MAST Institute

Scott Sabella, Human Sciences, TACE Center

"Job-Driven Vocational Rehabilitation Technical Assistance Center"

George Washington University subaward – U.S. Department of Education prime

New proposal, instruction project, 3 years - \$780,000

"RRTC on VR Practices for Youth and Young Adults"

U.S. Department of Education

New proposal, instruction project, 5 years - \$4,375,000

Richard Schwenz, Chemistry & Biochemistry

"Partnerships for STEM Modeling Instruction"

Colorado Department of Higher Education – U.S. Department of Education pass through funding

New proposal, instruction project, 1+ years - \$198,053

Marcia Shafer, Human Sciences, Retired and Senior Volunteer Program

"Weld County Retired and Senior Volunteer Program"

Corporation for National and Community Service

Supplement proposal, public service project, 1 year - \$2,500

Megan Babkes Stellino, Sport and Exercise Science

"Executive Function as a Predictor of Success Among Collegiate Baseball Players"

Association for Sport Psychology

New proposal, applied research project, 1 year - \$675

Co-Principal Investigators: Robert Brustad and Lyndsie Coleman, Sport and Exercise Science

Performing & Visual Arts – 1 proposal - \$53,918

Connie Stewart, Art and Design, Center for Integrated Arts Education

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

National Endowment for the Arts

New proposal, public service project, 2 years - \$53,918

University Libraries – 1 proposal - \$3,700

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 State Library

New proposal, academic support project, 1 year - \$3,700