# NORTHERN COLORADO

### Office of Research

April 8, 2014

Dear Fellow Teacher Scholars,

I send my good wishes during the last few weeks of Spring Semester, a point in time I know to be busy, chaotic, and even frenzied, but during which many good projects solidify in final form—conference presentations, dissertations, capstone papers, honors theses, music festivals, grades, commencement, and yes, even more. Congratulations on your many accomplishments!

When you have a moment, I encourage you to learn about a few updates related to research, scholarship, and creative works at UNC. Following are topics that are examined in this communiqué:

- 1. A Sampler of Discoveries by Student Scholars
- 2. UNC's New Data Security Resources
- 3. Revised Procedures of the Institutional Review Board
- 4. Congratulations to Grant Writers!
- 5. Pilot Fund for Faculty Publications
- 6. UNC Research Seeking Volunteers
- 7. Research Consulting Services Available on Campus
- 8. 2014-2015 Sponsored Research Fellowship Program
- 9. Authors Beware: Read Publisher Agreements Carefully: Advice from Joan Lamborn, Associate Dean of University Libraries
- 10. Lead Time Necessary for Grant Proposals
- 11. UNC Survey Resources
- 12. Mentoring Students with First Publications

### Updates

### 1. A Sampler of Discoveries by Student Scholars

The University of Northern Colorado strives to maintain a rich and inviting atmosphere for discovery and creative works. Faculty and staff contribute abundantly to the extension of knowledge, and many of our students also acquire a taste for research, if not a full-blown, life-changing passion for discovery.

Last year, we sent out a request to faculty, staff, and deans for names of students who were conducting interesting research and might like to be featured. We received a very

long list, itself a tribute to the many accomplishments of our students. We couldn't include them all but were able to prepare accounts of the discoveries of six students.

In profiles available on the <u>Research Website</u>, you can read about the professional development of these budding scholars. Profiled students approach their research with inspiration, analysis with meticulous care, and interpretation with insight. In each case, one or more faculty members encouraged students, behind the scenes, to ask big questions and think optimistically about how they might integrate their interests into plans for the future.

### 2. UNC's New Data Security Resources

To minimize security threats to research data, faculty and staff from Information Management and Technology (IM&T), University Libraries, the Office of Sponsored Programs, the Institutional Review Board (IRB), the Education Innovation Institute, and the Office of Research collaborated on a resource related to data security. A document focused on UNC Data Security for Research Projects provides investigators with guidelines for protecting their data electronically with measures tailored to the level of risk.

In most UNC research that involves data about people, researchers can follow existing strategies with help from the <u>Institutional Review Board (IRB)</u>. Examples include data from interviews and surveys whose disclosure would not put individuals at civil liability or material harm and would not violate federal law.

Occasionally researchers handle information that, if made public, might cause significant harm or violate federal law. Illustrations include, but are not limited to, data that contain social security numbers, medical records, education records, personal financial records, and criminal acts. These data warrant serious precautions. Individuals who collect, store, or exchange this kind of highly sensitive information need to submit a data security clearance form to IM&T for approval. In addition, researchers entering into data agreements with other institutions need to seek guidance with a data security clearance form. Researchers working with such sensitive data and inter-institutional agreements are encouraged to submit simultaneous applications to IM&T and the IRB, as these two groups are coordinating their reviews to ensure timely approvals. In addition, IM&T staff members with data security specializations now advise the IRB as questions arise.

Forrest Swick, IT Supervisor of Information Technology Security in IMT can answer questions about keeping electronic data secure. Also refer to the new <u>document</u>, as it contains informative explanations.

### 3. Revised Procedures of the Institutional Review Board

The Procedures of the Institutional Review Board have been recently revised. A new consent template has been added for use in electronic surveys, the cover sheet has been

adapted to allow researchers to specify their level of data security (see previous item), and guidance for course-based research has been updated. IRB applications continue to be submitted and reviewed through IRB-Net.

Please be reminded that it is the policy of the University of Northern Colorado that research involving human subjects must be approved by the Institutional Review Board (see University Regulation 3-8-104). This policy applies to UNC faculty, students and staff. The major responsibility for maintaining ethical standards and protecting human rights rests with individual researchers and research advisors, whereas the Institutional Review Board offers an added measure of assurance and serves as a local resource for the interpretation of ethical guidelines. You can read more about UNC policy governing research with human beings on the <u>IRB Website</u>.

For questions about the IRB, contact one of the two IRB co-chairs, Maria Lahman at <a href="maria.lahman@unco.edu">maria.lahman@unco.edu</a> or Megan Stellino at <a href="magan.stellino@unco.edu">megan.stellino@unco.edu</a>, or the IRB Administrator, Sherry May at <a href="may@unco.edu">sherry.may@unco.edu</a>.

### 4. Congratulations to Grant Writers!

Many UNC faculty, staff, and students write proposals for grants to fund their exemplary research and programs. In turn, the indirect cost return from grants (also known as F&A, for Facilities and Administrative Costs) supports crucially important programs at UNC, including University Library subscriptions, travel awards to faculty (through the ASATs program), and the Summer Support Initiative. Please help me congratulate the following individuals who submitted grant proposals during Fiscal Year 2013 and thus far in FY 14 (7/1/12 through 3/31/14):

Wendy Adams, Physics and Astrology, NHS

Steven Anderson, MAST, NHS

Rashida Banerjee, Special Education, CEBS

Jack Barbera, Chemistry and Biochemistry, NHS

Karen Barton, Geography, HSS

Anne Bell, Teaching with Primary Resources, CEBS

Lauryn Benedict, Biological Sciences, NHS

Jill Bezyak, Human Services, Human Sciences, NHS

Robert Brunswig, Anthropology, HSS

Elysia Clemens, Counselor Education, CEBS

Susan Collins, Gerontology, Human Sciences, NHS

Laura Connolly, Office of Research, Academic Affairs

Andrew Creekmore, Anthropology, HSS

Loree Crow, Honors, Scholars, and Leadership,

**Undergraduate Studies** 

Sue Ellen DeChenne, Biological Sciences, NHS

Catherine Dingley, Nursing, NHS

Anton Dzhamay, Mathematical Sciences, NHS

Mark Eiswerth, Economics, HSS

Nathaniel Eldredge, Mathematical Sciences, NHS

Kay Ferrell, National Center on Severe and Sensory

Disabilities, CEBS

Scott Franklin, Biological Sciences, NHS

Seth Frietze, Biological Sciences, NHS

Diane Gaede, Recreation, Tourism and Hospitality,

Human Sciences, NHS

David Gilliam, Psychological Sciences, CEBS

Karen Gomez, Biological Sciences, NHS

Dianna Gray, Sport and Exercise Science, NHS

Janice Hayes, Nursing, NHS

Reid Hayward, Sport and Exercise Science, NHS

Emily Hedstrom-Lieser, Counseling Center, Student

Engagement

Angela Henderson, Sociology, HSS

Thomas Hill, Nursing, NHS

Robert Houser, Dean's Office/Chemistry and

Biochemistry, NHS

Richard Hyslop, Chemistry and Biochemistry, NHS

Brian Iannacchione, Criminal Justice, HSS

George Junne, Africana Studies, HSS

Gulden Karakok, Mathematical Sciences, NHS Susan Keenan, Biological Sciences, NHS

Kristin Klopfenstein, Education Innovation Institute,

President's Office

James Kole, Psychological Sciences, CEBS Joan Lamborn, Library Operations, University

Libraries

Dana Landry, Music, PVA Kathleen LaSala, Nursing, NHS

Judith Leatherman, Biological Sciences, NHS John Luckner, Special Education, CEBS

Robin Macaluso, Chemistry and Biochemistry, NHS Mitchell McGlaughlin, Biological Sciences, NHS

Britney McIlvaine, Anthropology, HSS

Deanna Meinke, Audiology and Speech Language

Sciences, Human Sciences, NHS

Madeline Milian, Teacher Education, CEBS Christy Moroye, Teacher Education, CEBS Tracy Mueller, Special Education, CEBS Jennifer Murdock, Applied Psychology and

Counselor Education, CEBS

Kim Murza, Audiology and Speech Language

Sciences, Human Sciences, NHS

Jodie Novak, Mathematical Sciences, NHS Michael Oehrtman, Mathematical Sciences, NHS Christiane Olivo, Political Science and International

Affairs, HSS

Gerald Overmyer, MAST, NHS

Jennifer Pepper, RSVP, Human Sciences, NHS Kristina Phillips, Psychological Sciences, CEBS Richard Pickett, Small Business Development Center,

**MCB** 

Corey Pierce, Special Education, CEBS

Lori Reinsvold, MAST, NHS

Robert Reinsvold, Biological Sciences, NHS Harvey Rude, Special Education, CEBS

Lisa Rue, Applied Statistics and Research Methods,

CEBS

John Ryan, Hispanic Studies, HSS

Scott Sabella, TACE, Human Sciences, NHS Meredith Shefferman, Counseling Center, Student

Engagement

Lucinda Shellito, Earth and Atmospheric Sciences,

NHS

Jeremy Smith, Sport and Exercise Science, NHS Connie Stewart, Center for Integrated Arts Education,

PVA

Jerry Suits, Chemistry and Biochemistry, NHS Robert Walch, Physics and Astronomy, NHS Jennifer Weber, Audiology and Speech Language

Sciences, Human Sciences, NHS

Marilyn Welsh, Psychological Sciences, CEBS

Michael Welsh, History, HSS

For more information about grant applications and awards, see the <u>OSP Activity Reports</u>, or contact Michele Schwietz or Arlene Hansen.

### 5. Pilot Fund for Faculty Publications

The Pilot Fund for Faculty Publications is a new program that addresses growing demand from UNC faculty for support of journal publication fees. Open access journals are one outlet that typically assess these fees, but other traditional journals, especially in the sciences, do as well, and increasingly faculty members are paying such charges out of personal funds.

\$30,000 is allocated for the first year of the pilot fund. The source of funds is the Provost's pool of dollars for faculty research (the same source of funding for Faculty Research and Publications Board projects).

Awards are now being made in amounts ranging from \$300 to \$2000 to reimburse charges for publication fees paid by faculty members assessed by high-quality, peer-reviewed journals. Awards are made on a first-come, first-served basis.

The pilot fund was developed by the Acting Assistant Vice President for Research and the University Libraries Scholarly Communications Committee with input from the Research Advisory Council, Faculty Research and Publications Board, Provost Leadership Team, several other faculty and campus leaders, and the newly constituted Faculty Publication Fund Review Committee (Jane Monson, Chair; Steve Mackessy; Dana Walker; Bette Rathe; and as ex-officio member, Teresa McDevitt). Similar programs at UNC's peer institutions were examined in the development process for the program.

For questions or more information about the Faculty Publication Fund, review the **website** or contact Jane Monson, Digital Initiatives Librarian, at jane.monson@unco.edu or 970-351-3878.

### 6. UNC Research Seeking Volunteers

If you or your students would like to take advantage of a new service for announcing opportunities for research participation, take a look at <u>examples currently posted</u>. These notices are regularly released to local media. Prior IRB approval is required, and advisors must endorse requests in the case of students. To read more about the service, go to the <u>Office of Research website</u>.

For questions about the research volunteer website, contact Teresa McDevitt at Teresa.mcdevitt@unco.edu.

### 7. Research Consulting Services Available on Campus

The following resources are available to assist UNC faculty and students with research design and development.

The <u>Research Consulting Lab (RCL)</u>, directed by Trent LaLonde, provides free consultation and advice to quantitative, qualitative and mixed methods researchers in areas such as instrument design; data collection; data storage and management methods; and statistical analyses and evaluation. Contact the RCL in McKee 537, call 351-1495, or email <u>rcl@unco.edu</u>.

The <u>Social Research Lab (SRL)</u> can assist in all stages of research including quantitative and qualitative data collection and analysis. The SRL has extensive experience working on projects of all sizes to deliver data and analysis in a timely and affordable manner. Call Josh Packard at 351-3385 or email Josh at <u>SRL@unco.edu</u>

The <u>Education Innovation Institute (EII)</u> can help researchers develop rigorous methodological designs that isolate the causal impact of a policy or intervention to meet the Institute of Education Sciences standards broadly adopted by a range of federal and private funders. Call Kristin Klopfenstein at 351-2945 or email <u>k.klopfenstein@unco.edu</u>.

### 8. 2014-2015 Sponsored Research Fellowship Program

UNC's first Sponsored Research Fellows were selected through a competitive application process in December 2013. The ten Fellows will participate for two years in this new initiative that is designed to support them in learning best practices in planning and writing high quality grant proposals for external funding.

Fellows who fully participate in program activities and complete the phased program expectations will receive awards consisting of a \$5,000 stipend for the summer of 2014; a one course reassignment during fall semester 2014; and after January 2015, and following successful proposal submission, a \$2,000 research and travel award to cover costs related to the Fellows' research and grant seeking.

Throughout the program, each Fellow will be paired with an OSP staff member, an instructor/mentor from the Grantsmanship Center (TGCI), and a subject-matter expert of the Fellow's choosing. During June 2014, Fellows will participate on campus in three days of intensive training, one-on-one instruction, and team-building, to be followed up with additional distance mentoring for six months as they develop grant proposals. Each Fellow's proposal will receive an in-depth review and critique by two TGCI instructors and the subject-matter expert mentor in January 2015. In February Fellows will participate in two days of on campus training in proposal review and critique each other's proposals in group review sessions.

Each Fellow is expected to complete and submit at least one high-quality, competitive grant proposal by February 2016. Should a proposal not be funded, the Fellow will work with OSP to revise and resubmit.

The ten Sponsored Research Fellows for 2014/2015 are:

Jack Barbera, NHS Chemistry and Biochemistry Elysia Clemens, CEBS Applied Psychology and Counselor Education Seth Frietze, NHS Biological Sciences John Froiland, CEBS School Psychology Gulden Karakok, NHS Mathematical Sciences Britney McIlvaine, HSS Anthropology Christine Moroye, CEBS Teacher Education Kim Murza, NHS Human Sciences (Audiology and Speech Language Sciences) John Ryan, HSS Hispanic Studies Jeremy Smith, NHS Sport and Exercise Science

For more information about the program, refer to the <u>OSP Website</u> or contact Michele Schwietz, Arlene Hansen, or Teresa McDevitt.

# 9. Authors Beware: Read Publisher Agreements Carefully Advice from <u>Joan Lamborn</u>, Associate Dean of University Libraries

The Internet offers opportunities for the wider dissemination of scholarly research. At the same time publisher agreements can limit the online dissemination of that research. Harvard University, the University of California at Irvine and the University of Calgary have received notices to take down journal articles posted on university-hosted pages from a firm called Digimarc, on behalf of Elsevier, a publisher of leading journals in many academic fields. The notices claim that the articles have been posted in violation of Elsevier's copyright.

The validity of these claims depends upon the terms in the publisher's agreement signed by the author. To date the University of Northern Colorado has not been contacted, but this situation is a reminder of the importance of exercising care when signing publisher agreements.

As the author of a journal article, you hold the copyright which allows for the reproduction, distribution, and modification of your work unless you transfer copyright in a signed agreement. The publisher agreement you sign may transfer some or all of those rights to the publisher. Depending upon the terms of the agreement, you may not be able to place the work on your webpage, copy it for students or colleagues, deposit it in a public online archive, or reuse portions in a subsequent work. Consider how you would like to use your work and review the agreement to be sure you retain the rights you will need. If the agreement does not allow you to retain the rights you will need, you may wish to negotiate with the publisher to retain those rights.

As an alternative to publishing in a traditional journal, consider publishing in an open access journal to extend the reach of your research. Open access journals make scholarly research available online at no cost to the reader and free of most copyright licensing restrictions. If you are wondering about possible open access publishing options, the Directory of Open Access Journals which serves as a portal to quality, scholarly open access journals is a useful resource. Additional information authors' rights and open access is available at the <u>University Libraries Research Guide on Open Access and Scholarly Communication</u>.

### 10. Lead Time Necessary for Grant Proposals

The Office of Sponsored Programs' (OSP's) Deadline for Proposal Submission Policy provides guidance to principal investigators and project directors planning to submit proposals for external funding. In order to ensure that proposals are complete, accurate, and not rejected by sponsors due to submission errors, OSP must receive final versions of all materials *three business days* prior to the sponsor's deadline. The

complete and final proposal, budget, sponsor forms, letters of support, fully signed Proposal Review and Endorsement Form (PREF), and significant financial interest disclosure forms must be provided to OSP by this deadline. Principal investigators and project directors are asked to plan their submissions accordingly, and to allow enough time for proposal writing, budget development with OSP, and receipt of letters of support and internal approvals to meet this deadline. For further information, see information on the OSP Website or contact Michele Schwietz at Michele.schwietz@unco.edu

### 11. UNC Survey Resources

UNC *Institutional Survey Guidelines* (relevant if you or your students want to survey 200 or more UNC constituents) are available through the <u>Office of University Assessment</u>.

*Qualtrics* is a web-based survey software tool available to UNC faculty and staff to support research and program evaluation and assessment. The software is also available to student researchers and employees under the supervision of a faculty or staff member. See instructions at the <u>Office of University Assessment</u>. For more information about survey guidelines and *Qualtrics*, contact Jr McGrath at Randall.McGrath@unco.edu.

### 12. Mentoring Students with First Publications

The following resource may be helpful to your protégés as they prepare, or help you develop, manuscripts for publication:

http://www.springer.com/authors/journal+authors/journal+authors+academy?SGW ID=0-1726414-0-0-0

### In Closing ...

I've enjoyed the opportunity to support research, scholarship, and creative works the last couple of years. I wish you closure this semester on your courses and projects, and rest and rejuvenation over the summer.

Sincerely,

Tevrala l

Teresa M. McDevitt, Ph.D.

Acting Assistant Vice President for Research

Professor of Psychological Sciences

### UNIVERSITY of NORTHERN COLORADO

## Sponsored Programs Award Activity 1st Quarter Fiscal Year 2014 July 1, 2013 - September 30, 2013

			Award	l Ac	ctivity by Av	varc	l Type			Т	otal Award Fur	nding
	# of Awards Received		New Awards	(	Continuation Awards		Out-Year Awards	Ç	Supplement Awards	Direct Costs Awarded	F&A Costs Awarded	Total Funding Awarded
Education & Behavioral Sciences	9	4	\$214,306			5	\$1,284,051			\$1,411,562	\$86,795	\$1,498,357
Humanities & Social Sciences	2			1	\$5,000	1	\$387,696			\$375,939	\$16,757	\$392,696
Monfort College of Business	2					2 \$13,000 \$		\$13,000	\$0	\$13,000		
Natural & Health Sciences	<mark>7</mark>	2	\$ <mark>114,042</mark>	1	\$ <mark>20,900</mark>	1	\$ <mark>146,886</mark>	3	\$ <mark>831,877</mark>	\$ <mark>1,063,533</mark>	\$ <mark>50,172</mark>	\$ <mark>1,113,705</mark>
Performing & Visual Arts	1	1	\$49,000							\$45,370	\$3,630	\$49,000
University Libraries	0											\$0
Academic Affairs	2					1	\$267,711	1	\$2,000	\$250,972	\$18,739	\$269,711
Finance & Administration	0											\$0
President's Office	0											\$0
TOTALS	23	7	\$377,348	2	\$25,900	8	\$2,086,344	6	\$846,877	\$3,160,376	\$176,093	\$3,336,469

								Award Acti	vity	by Project	Typ	oe .						
	Prime	Sub		Research		Academic Support	I	Instruction		Public Service		Student Services	I	nstitutional Support		cholarships / ellowships		Totals All Awards
CEBS	8	1	3	\$38,633			6	\$1,459,724									9	\$1,498,357
HSS	2	0	1	\$5,000			1	\$387,696									2	\$392,696
MCB	2	0							2	\$13,000							2	\$13,000
NHS	<mark>7</mark>	0	2	\$ <mark>29,323</mark>			2	\$ <mark>853,224</mark>	2	\$ <mark>125,539</mark>	1	\$ <mark>105,619</mark>					7	\$ <mark>1,113,705</mark>
PVA	1	0							1	\$49,000							1	\$49,000
Libraries																	0	\$0
Acad Affrs	2	0					1	\$2,000			1	\$267,711					2	\$269,711
Fin&Adm																	0	\$0
President																	0	\$0
TOTALS	22	1	6	\$72,956	0	\$0	10	\$2,702,644	5	\$187,539	2	\$373,330	0	\$0	0	\$0	23	\$3,336,469

Revised Report: 1/31/14

### University of Northern Colorado Extramural Awards Fiscal Year 2014 - 1<sup>st</sup> Quarter

The Office of Sponsored Programs reports that the following 23 extramural awards, totaling \$3,336,469 were received by the University of Northern Colorado during the first quarter of Fiscal Year 2014.

### College of Education & Behavioral Sciences - 9 awards - \$1,498,357

**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 8 - \$200,000

### 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 2 of 5 - \$249,687

### Leilani Johnson, DOIT Center

"Professional Educational Interpreter Project"

U.S. Department of Education

Out-year award, instruction project, year 4 of 4 - \$300,000

### John Luckner, Special Education

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

1

U.S. Department of Education

Out-year award, instruction project, year 2 of 4 - \$234,364

### Madeline Milian, Teacher Education

"TEA Pakistan Teacher Program"

International Research and Exchanges Board (IREX)

New award, instruction project, 1 year - \$175,673

### Kristina Phillips, Psychological Sciences

Preventing Bacterial and Viral Infections among Injection Drug Users

Butler Hospital sub-award - NIH prime

New award, applied research project, 1 year - \$24,133

### Lisa Rue, Applied Statistics and Research Methods

"Mother Bear Preliminary Evaluation"

Foundation for Excellence in Mental Health Care, Inc.

New award, applied research project, 1 month - \$3,500

"Vale Esperar - Tool Development for Cross-cultural Evaluation"

Congregacion Leon de Juda

New award, applied research project, 3 months – \$11,000

### Anna Witter-Merithew, DOIT Center

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

U.S. Department of Education

Out-year award, instruction project, year 4 of 5 - \$300,000

### College of Humanities & Social Sciences - 2 awardq - \$392,696

Beth Franklin, Hispanic Studies (This award is administered by NHS MAST)

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

U.S. Department of Education

Out-year award, instruction project, year 3 of 5 - \$387,696

Co-PIs: Lori Reinsvold, NHS Mast; Jennifer Harding-DeKam, CEBS Teacher Education; Youngjin Song, NHS Chemistry and Biochemistry; Teresa Higgins, NHS Biological Sciences

### Robert Brunswig, Anthropology

"Northwest Colorado Paleoindian Study"

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

Continuation award, applied research project, year 4 of 4 - \$5,000

### Monfort College of business - 2 awards - \$13,000

### Richard Pickett, Small Business Development Center

"Jobs Bill Grant Funding"

Colorado Office of Economic Development and International Trade

Supplement award, public service project, 18 months - \$5,000

"Jobs Bill Grant Funding"

Colorado Office of Economic Development and International Trade

Supplement award, public service project, 18 months - \$8,000

### College of Natural & Health Sciences - 7 awards - \$1,113,705

### Jill Bezyak, Human Sciences

"Long-term Training in Rehabilitation Counseling"

U.S. Department of Education

Out-year award, instruction project, year 4 of 5 - \$146,886

### Janice Hayes, Nursing

"Nurse Faculty Loan Program FY'13"

U.S. Department of Health and Human Services, HRSA

New award, student services project, 1 year award - \$105,619

### Deanna Meinke, Human Sciences

"Intergovernmental Personnel Agreement"

U.S. Department of Health and Human Services

Continuation award, development research project, 1 year - \$20,900

### Jennifer Pepper, Human Sciences, RSVP

"Weld County Retired and Senior Volunteer Program 2013-2016 (Balance of year 1 funding)"

Corporation for National and Community Service

Supplement award, public service project, year 1 of 3 - \$45,539

"Weld County Retired and Senior Volunteer Program 2013-2016 (Supplemental funding for flood relief activities)"

Corporation for National and Community Service

Supplement award, public service project, year 1 of 3 - \$80,000

### Scott Sabella, Human Sciences

"Region VIII Technical Assistance and Continuing Education Center (TACE)" U.S. Department of Education Supplement award, instruction project, year 6 of 5 - \$706,338

### Jennifer Weber, Human Sciences

"Clinical Evaluation of New Directional Microphone Technology" Siemens Hearing Instruments New award, applied research project, 2 months - \$8,423

### College of Performing & Visual Arts - 1 award - \$49,000

### Connie Stewart, Center for Integrated Arts Education

"Art Education Professional Development Services for Colorado Teachers"
Think 360 Arts Complete Education – Pass-through funding from the Colorado Office of Economic Development and International Trade
New award, public service project, 1 year - \$49,000

### Academic Affairs - 2 awards - \$269,711

### Shawanna Kimbrough, Academic Support and Advising

"Student Support Services Program"
U.S. Department of Education
Out-year award, student services project, year 3 of 5 - \$267,711

### Robbyn Wacker, CERCA

"Graduate Research Fellowship Program - Yeni Garcia" National Science Foundation Supplement award, instruction project, year 3 of 5 - \$2,000

# UNIVERSITY of NORTHERN COLORADO

# Sponsored Programs Award Activity 2nd Quarter Fiscal Year 2014 October 1,2013 - December 31, 2013

\$845,629	\$129,543	\$716,086	\$26,850	3	\$31,754 3	\$0 1	0	\$787,025 0	6	10	TOTALS
\$0											President's Office
\$0											Finance & Administration
\$0											Academic Affairs
\$3,789	\$0	\$3,789						\$3,789	_		University Libraries
\$0											Performing & Visual Arts
\$744,314	\$127,257	\$617,057	\$5,376	1	\$31,754 1			\$707,184	ω	5	Natural & Health Sciences
\$80,000	\$0	\$80,000	\$7,500	_				\$72,500	_	2	Monfort College of Business
\$0											Humanities & Social Sciences
\$17,526	\$2,286	\$15,240	\$13,974	_				\$3,552	_	2	Education & Behavioral Sciences
Total Funding Awarded	F&A Costs Awarded	Direct Costs Awarded	Supplement Awards		Out-Year Awards	Continuation Awards	Con A	New Awards		# of Awards Received	
nding	Total Award Funding	To			rd Type	Award Activity by Award Type	Activ	Award			

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\$845,629	\$0 10		\$0 0		\$0 0	0	\$80,000 0	2	\$206,956 2	<del>ω</del>	\$3,789 3	_	\$554,884 1	4	2	<b>∞</b>	TOTALS
\$0	0																President
\$0	0																Fin&Adm
\$0	0																Acad Affrs
\$3,789	_									<u> </u>	\$3,789	_			0	_	Libraries
\$0	0																PVA
\$744,314	5							2	\$192,982	2			\$551,332	ω	1	4	SHN
\$80,000	2					0	\$80,000	2							_	_	MCB
\$0	0																HSS
\$17,526	2							44	\$13,974	_			\$3,552	_	0	2	CEBS
Totals All Awards	/	Scholarships Fellowships		Institutional Support	Student Services		Public Service		Instruction		Academic Support		Research	Cub	Sub	Prime	
					pe	t Typ	Award Activity by Project Type	tivit	Award Act								

Report Compiled: 1/31/14

### University of Northern Colorado Extramural Awards Fiscal Year 2014 - 2<sup>nd</sup> Quarter

The Office of Sponsored Programs reports that the following 10 extramural awards, totaling \$845,629 were received by the University of Northern Colorado during the second quarter of Fiscal Year 2014.

### College of Education & Behavioral Sciences - 2 awards - \$17,526

### Madeline Milian, Teacher Education

"TEA Pakistan Teacher Program"
International Research and Exchanges Board (IREX)
Supplement award, instruction project, 1 month - \$13,974

### **Lisa Rue**, Applied Statistics and Research Methods

"Families Healing Together - Formative Evaluation" Foundation for Excellence in Mental Health Care, Inc. New award, applied research project, 1 month - \$3,552

### Monfort College of Business - 2 awards - \$80,000

**Richard Pickett,** Small Business Development Center "Northeast/East Central Colorado Small Business Development Center 2013" Colorado Office of Economic Development and International Trade Supplement award, public service project, 1 year - \$7,500

"Portability Funded Satellite Offices for Logan, Adams, Elbert and Lincoln County" Colorado Office of Economic Development and International Trade New award, public service project, 1 year - \$72,500

### College of Natural & Health Sciences - 5 awards - \$744,314

### Patrick Burns, Biological Sciences

"Filtration Device"

Colorado Office of Economic Development and International Trade

New award, basic research project, 1 year - \$50,000

"Effect of Omega-3 Fatty Acids on Bovine Luteal Cell Lipid Microdomains and Prostaglandin F2a Signaling"

U.S. Department of Agriculture

New award, basic research project, 4 years - \$495,956

### Robin Macaluso, Chemistry and Biochemistry

"Synthesizing Praeseodymiun Compounds"

Argonne Laboratory, University of Chicago subaward – US Department of Energy, Prime Supplement award, basic research project, 2 months - \$5,376

### Jodie Novak, Mathematical Sciences

"Reaching All our Mathematical Potential (RAMP)"
Weld County School District #6
Out-year award, instruction project, year 3 of 3 - \$31,754

### Lori Reinsvold, MAST

"Northern Colorado Mathematics Collaboration to Support Teacher Quality" Colorado Department of Higher Education
New award, instruction project, 14 months - \$161,228

### University Libraries - 1 award - \$3,789

Joan Lamborn, University Libraries

"Purchase of Materials to Support the Expansion of the Early Childhood Education Curriculum at UNC" Colorado State Library

New award, academic support project, 1 year - \$3,789