

**ROCKY MOUNTAINS
COOPERATIVE ECOSYSTEM STUDIES UNIT**

**AMENDMENT FOUR to
COOPERATIVE and JOINT VENTURE AGREEMENT**

between

**U.S. DEPARTMENT OF THE INTERIOR
Bureau of Land Management
U.S. Bureau of Reclamation
U.S. Geological Survey
National Park Service
U.S. Fish and Wildlife Service**

**U.S. DEPARTMENT OF AGRICULTURE
U.S. Forest Service
Natural Resources Conservation Service**

**U.S. DEPARTMENT OF DEFENSE
U.S. Army Corps of Engineers – Civil Works
Office of the Deputy Under Secretary of Defense
(Installations and Environment)**

and

**THE UNIVERSITY OF MONTANA – MISSOULA (HOST)
Colorado State University
Montana State University
Salish Kootenai College
University of Colorado at Boulder
University of Colorado Denver
University of Idaho
University of Wyoming
Utah State University
Washington State University
University of Northern Colorado
University of Calgary
Metropolitan State University of Denver
Little Big Horn College**

**Adding:
Northwest College
University of Utah**

With the exception of the changes below, all terms and conditions of the Rocky Mountains CESU agreement apply to this Amendment, and this Amendment is hereby made part of the agreement.

ARTICLE I. BACKGROUND AND OBJECTIVES

L.4. Northwest College and University of Utah are hereby included in the Rocky Mountains CESU as a Partner Institution.

ARTICLE III. TERM OF AGREEMENT

A.1. The effective date of the Rocky Mountains CESU Cooperative and Joint Venture Agreement is 29 May 2009.

A.2. The effective date of this amendment to the Rocky Mountains CESU Cooperative and Joint Venture Agreement shall be determined from the date of the last signature to this amendment.

ARTICLE IV. KEY OFFICIALS

C.13. The technical representative for Northwest College is:

Ronda Peer
Dean of Extended Campus
Northwest College
231 West Sixth Street, Bldg 1
Powell, WY 82435
Office Phone: (307) 754-6123
Fax: (307) 754-6241
ronda.peer@northwestcollege.edu

C.14. The technical representatives for University of Utah are:

Matt Brownlee, Ph.D.
Assistant Professor, Natural Resources Recreation Planning and Management
Department of Parks, Recreation and Tourism
University of Utah
1901 E. South Campus Drive, Annex C, Room 1070
Salt Lake City, Utah 84112
Phone: (801) 585-7239
matthew.brownlee@hsc.utah.edu

Nan Ellin, Ph.D.
Chair, Department of City and Metropolitan Planning
College of Architecture and Planning

375 South 1530 East, Room 201
Salt Lake City, Utah 84112
Phone: (801) 571-7200
ellin@arch.utah.edu

Administrative Contact:
Brent K. Brown, JD
Director of Sponsored Projects
75 South 2000 East, Rm 211
Salt Lake City, Utah 84112-8930
Phone: (801) 581-6903
Fax: (801) 585-5749
ospawards@osp.utah.edu

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES

The following authorizing signatures are attached to this amendment:

U.S. DEPARTMENT OF THE INTERIOR

- A. Bureau of Land Management
- B. U.S. Bureau of Reclamation
- C. U.S. Geological Survey
- D. National Park Service
- E. U.S. Fish and Wildlife Service

U.S. DEPARTMENT OF AGRICULTURE

- F. U.S. Forest Service
- G. Natural Resources Conservation Service

U.S. DEPARTMENT OF DEFENSE

- H. U.S. Army Corps of Engineers – Civil Works
- I. Office of the Deputy Under Secretary of Defense (Installations and Environment)

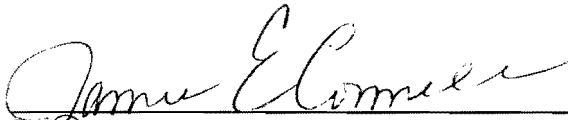
J. THE UNIVERSITY OF MONTANA – MISSOULA

- K. Colorado State University
- L. Montana State University
- M. Salish Kootenai College
- N. University of Colorado at Boulder
- O. University of Colorado Denver
- P. University of Idaho
- Q. University of Wyoming
- R. Utah State University
- S. Washington State University
- T. University of Northern Colorado
- U. University of Calgary

V. Metropolitan State University of Denver
W. Little Big Horn College
X. Northwest College
Y. University of Utah

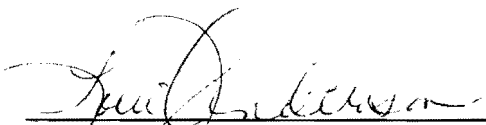
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

A. Bureau of Land Management



[Print Name]: Jamie E Connell
[Print Title]: State Director

12/4/12
Date



[Print Name]: Lori J Anderson
[Print Title]: Grants Management Officer

12/7/12
Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

B. U.S. Bureau of Reclamation

Per Article III, C: If a Partner Institution or Federal Agency has not responded after forty-five (45) days from receipt of the amendment, its signature will not be required to make the amendment effective.

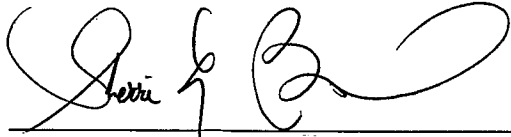
[Print Name]:

[Print Title]:

Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

C. U.S. Geological Survey




Sherri Ly Bredesen
Contracting Officer

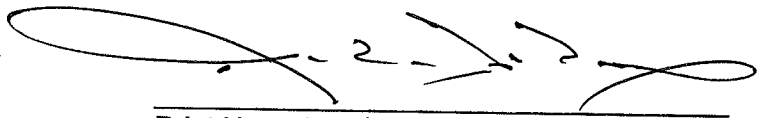
10/31/12
Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

D. National Park Service


Print Name]: ROBERT DORSON
[Print Title]: CONTRACTING OFFICER

11/2/12
Date


Print Name]: KELVIN A. DELANEY
[Print Title]: Financial Assistance Officer

12-11-12
Date

Print Name]:
[Print Title]:

Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

E. U.S. Fish and Wildlife Service

Per Article III, C: If a Partner Institution or Federal Agency has not responded after forty-five (45) days from receipt of the amendment, its signature will not be required to make the amendment effective.

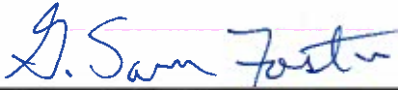
[Print Name]:

[Print Title]:

Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

F. U.S. Forest Service



[Print Name]: G. Sam Foster
[Print Title]: Station Director, Rocky Mountain
Research Station



Date

09-JV-11221401-162

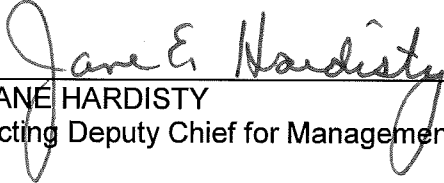
The authority and format of this agreement
have been reviewed and approved for signature.



Cindy Gordon, US Forest Service, Grants
Management Specialist

ARTICLE XIII. AUTHORIZING SIGNATURES (cont.)

F. Natural Resources Conservation Service




JANE HARDISTY
Acting Deputy Chief for Management

11/27/12
Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

H. U.S. Army Corps of Engineers – Civil Works

 Digitally signed by
SONTAG.DEANNDAS.1230791909
DN: c=US, o=U.S. Government,
ou=DoD, ou=PKI, ou=USA,
cn=SONTAG.DEANNDAS.1230791909
Date: 2012.12.04 13:42:35 -06'00'

4 Dec 2012

[Print Name]: Deanna Sontag

Date

[Print Title]: Grants Officer

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

I. Office of the Deputy Under Secretary of Defense (Installations and Environment)

Per Article III, C: If a Partner Institution or Federal Agency has not responded after forty-five (45) days from receipt of the amendment, its signature will not be required to make the amendment effective.


[Print Name]:

[Print Title]:

Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

J. The University of Montana – Missoula



[Print Name]:
[Print Title]: Judy Fredenberg, Director
Research & Sponsored Programs

11/26/12
Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

K. Colorado State University



[Print Name]:
[Print Title]: **David B. Doty, Associate Director
Sponsored Programs**

4/5/12
Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

L. Montana State University



[Print Name]: *THOMAS J. MCCOY*
[Print Title]: *VICE PRESIDENT FOR RESEARCH*

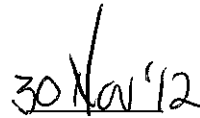
10.30.12
Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

M. Salish Kootenai College

_____

[Print Name]:
[Print Title]:


Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

N. University of Colorado at Boulder

Patricia Rankin

Patricia Rankin
Associate Vice Chancellor for Research

11/2/2012

Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

O. University of Colorado Denver



[Print Name]:

[Print Title]:

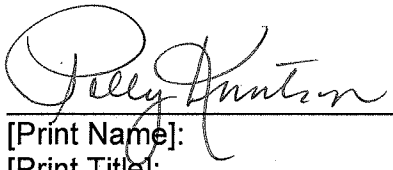
Adelita J. DeHerrera, JD
Contracts Manager
Office of Grants and Contracts



Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

P. University of Idaho



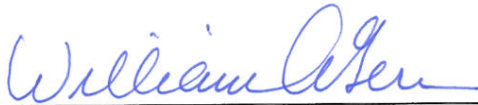
[Print Name]:
[Print Title]:

11/26/12
Date

**Polly J. Knutson, Director
Office of Sponsored Programs
University of Idaho** SR 11/26/12

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

Q. University of Wyoming



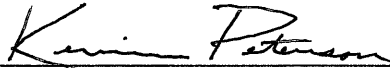
10/30/2012

Date

[Print Name]: William A. Gern
[Print Title]: Vice President for
Research and Economic Development
University of Wyoming

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

R. Utah State University



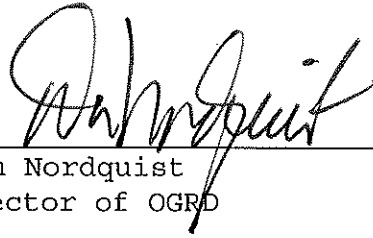
[Print Name]:
[Print Title]:

KEVIN PETERSON, JD
EXECUTIVE DIRECTOR
SPONSORED PROGRAMS

11/13/12
Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

S. Washington State University

A handwritten signature in cursive script, appearing to read "Dan Nordquist", written over a horizontal line.

[Print Name]: Dan Nordquist
[Print Title]: Director of OGRD

11/27/12
Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

T. University of Northern Colorado



[Print Name]: **Michele S. Schwietz, Ph.D.**

[Print Title]: **Director, Office of Sponsored Programs**

11/1/12
Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

U. University of Calgary

 _____
[Print Name]:
[Print Title]:


Date

LORNA VERY
Associate Director, Research Grants, Prizes & Awards
Research Services

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

V. Metropolitan State University of Denver



Digitally signed by Jason Janke
DN: cn=Jason Janke, o, ou,
email=jjanke1@mscd.edu, c=US
Date: 2012.10.31 13:03:49 -06'00'

[Print Name]:	Jason Janke	Date
[Print Title]:	Associate Professor, MSU Denver's CESU representative	

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

W. Little Big Horn College

David Small Dean of Administration

[Print Name]:

[Print Title]:

12-3-12

Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

X. Northwest College



[Print Name]: Ronda Peer
[Print Title]: Dean of Extended Campus


10-26-12
Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

Y. University of Utah



[Print Name]:
[Print Title]:



Date

**BRENT K. BROWN, ESQ.
DIRECTOR
OFFICE OF SPONSORED PROJECTS**