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
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

Date: 12/6/12

Print Name: Lori J. Anderson
[Print Title]: Grant Management Officer

Date: 12/7/12
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]: Date
[Print Title]:

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

C. U.S. Geological Survey

[Signature]
Sherri Ly Bradesen
Contracting Officer

10/31/12
Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

D. National Park Service

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

Date: 11/24/12

Print Name: KEVIN A. DELANEY
[Print Title]: FINANCIAL ASSISTANT OFFICER

Date: 12-11-12
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

12/11/12

Date

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

[Signature]
JANE HARDISTY
Acting Deputy Chief for Management

[Date]
11/27/12
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

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

[Print Name]: Deanna Sontag
[Print Title]: Grants Officer

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

4 Dec 2012
Date
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]:
Judy Fredenberg
[Print Title]: Director
Research & Sponsored Programs

(Date) 11/24/12
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

K. Colorado State University

[Print Name]:
[Print Title]:

David B. Doty, Associate Director
Sponsored Programs

Date

11/5/12
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]:

30 Nov '12
Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

N. University of Colorado at Boulder

Patricia Rankin
Associate Vice Chancellor for Research

11/2/2012
Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

O. University of Colorado Denver

[Print Name]: Adelita J. DeHerrera, JD
[Print Title]: Contracts Manager
               Office of Grants and Contracts

Date: 11/13/2012
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

P. University of Idaho

[Signature]

[Print Name]:
[Print Title]:

Polly J Knutson, Director
Office of Sponsored Programs
University of Idaho

11/26/12

Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

Q. University of Wyoming

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

Date: 10/30/2012
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

R. Utah State University

[Print Name]: KEVIN PETERSON, JD
[Print Title]: EXECUTIVE DIRECTOR
SPONSORED PROGRAMS

11/13/12
Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

S. Washington State University

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

11/27/12
Date
T. University of Northern Colorado

[Print Name]: Michele S. Schwietz, Ph.D.
[Print Title]: Director, Office of Sponsored Programs

[Date]: 11/1/12
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

U. University of Calgary

[Print Name]:
[Print Title]:

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

Date: Dec 19/2012
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

V. Metropolitan State University of Denver

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

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'
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

W. Little Big Horn College

[Print Name]:
[Print Title]:

David Small  Dean of Administration   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]:

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

Date

23002012