ROCKY MOUNTAINS
COOPERATIVE ECOSYSTEM STUDIES UNIT

AMENDMENT ONE 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
The Governors of the University of Calgary
Metropolitan State University of Denver
Little Big Horn College
Northwest College
University of Utah
Blackfeet Community College
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

M.1. Boise State University and Western State Colorado University are hereby included in the Rocky Mountains CESU as a Partner Institutions.

ARTICLE III. TERM OF AGREEMENT

A.1. The effective date of the Rocky Mountains CESU Cooperative and Joint Venture Agreement is 29 May 2014.

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.20. The technical representative for Boise State University is:

Pei-Lin Yu  
Assistant Professor  
Department of Anthropology  
Hemingway Bldg. 55  
Boise State University  
1910 University Drive  
Boise, ID 83725  
Phone: (208) 426-3059  
pei-linyu@boisestate.edu

C.21. The technical representative for Western State Colorado University is:
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES

The following authorizing signatures are attached to this Agreement:

U.S. DEPARTMENT OF THE INTERIOR
A. Bureau of Land Management
B. 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 (HOST)
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. The Governors of the University of Calgary
V. Metropolitan State University of Denver
W. Little Big Horn College
X. Northwest College
Y. University of Utah
Z. Blackfeet Community College
AA. Chief Dull Knife College
BB. University of Waterloo
CC. Wildlife Conservation Society
DD. Boise State University
EE. Western State Colorado University
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

A. Bureau of Land Management

[Signature]
Jamie E. Connell
State Director

[Signature]
Lori J. Anderson
Grant Management Officer

11/3/15
Date

11/4/15
Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

B. U.S. Bureau of Reclamation

Lindsey Nafts
Grants and Cooperative Agreements Specialist

11-23-2015
Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

C. U.S. Geological Survey

[Signature]
Sherri Ly Bredesen
Contracting Officer

11/03/15
Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

D. National Park Service

Andrew E. Lubner
Contracting Officer

Date

Kelvin A. Delaney
Financial Assistance Officer

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.

Greg Watson  Date
Chief, Office of Landscape Conservation
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

F. U.S. Forest 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.

G. Sam Foster
Station Director, Rocky Mountain Research Station

The authority and format of this instrument has been reviewed and approved for signature.

Linda Marsh
Grants and Agreements Specialist

______________________________  ____________________
G. Sam Foster                     Date

______________________________  ____________________
Linda Marsh                      Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

G. Natural Resources Conservation 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.

__________________________  ______________________
Gayle N. Barry           Date
Deputy Chief for Management
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

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

MCGUFFIE.JERI. H.1230779046

Jeri Mcguffie
Grants Officer

Digitally signed by MCGUFFIE.JERI.H.1230779046
DN: c=US, o=U.S. Government, ou=DoD, ou=PKI,
ou=USA, cn=MCGUFFIE.JERI.H.1230779046
Date: 2015.12.15 08:47:00 -06'00'
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.

Traci Robicheaux
Grants Officer
Representing ODUSD (I&E)
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

J. THE UNIVERSITY OF MONTANA – MISSOULA (HOST)

Digitally signed by Judy Fredenberg
DN: cn=Judy Fredenberg, o=University of Montana, ou=Office of Research & Sponsored Programs,
email=judy.fredenberg@umontana.edu, c=US
Date: 2015.11.20 15:37:28 -07'00'

Judy Fredenberg
Director, Research & Sponsored Programs

11/20/15
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

K. Colorado State University

[Signature]
David B. Doty
Associate Director, Sponsored Programs

[Date]
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

L. Montana State University

[Signature]
Renee A. Reijo Pera, Ph.D.
Vice President for Research

[Date]
10.29.16
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

M. Salish Kootenai College

[Signature]

Robert DePoe, Ill
President

[Date] 10.2.15
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

N. University of Colorado at Boulder

Denitta D. Ward, JD
Deputy Director, Office of Contracts and Grants

Dec. 14, 2015
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

O. University of Colorado Denver

Adrienne Allégret, J.D.
Senior Contracts Attorney
Office of Grants and Contracts

Date: 11/9/15
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

P. University of Idaho

Polly J. Knutson  Deborah N. Shaver
Director, Office of Sponsored Programs  Sm  11/3/15

Date  11/3/15
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

Q. University of Wyoming

[Signature]
William A. Gern
Vice President for Research and Economic Development

10/29/15
Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

R. Utah State University

__________________________
Kevin Peterson, JD
Executive Director, Sponsored Programs

10/29/15
Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

S. Washington State University

[Signature]

Dan Nordquist
AVP, Research Operations & Support

11/6/15
Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

T. University of Northern Colorado

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.

Michele S. Schwietz, Ph.D.  Date
Director, Office of Sponsored Programs
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

U. The Governors of the University of Calgary

[Signature]
John Reynolds
Director, Research Services

Oct 30, 2015
Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

V. Metropolitan State University of Denver

Jason Janke  
Associate Professor, MSU Denver's CESU representative  
10/30/15  
Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

W. Little Big Horn College

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.

David Small
Dean of Administration

________________________  ________________________
Signed  Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

X. Northwest College

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.

_________________________    
Ronda Peer
Dean of Extended Campus

_________________________    
Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

Y. University of Utah

[Signature]
Brent K. Brown, Esq.
Director, Office of Sponsored Projects

[Date]
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

Z. Blackfeet Community College

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.

Dr. Billie Jo Kipp
President
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

AA. Chief Dull Knife College

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.

Dr. Richard Littlebear
President

Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

BB. University of Waterloo

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.

D.G. Dixon  
Vice President, University Research  

[Signature]  
Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

CC. Wildlife Conservation Society

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.

Amanda Hardy
Assistant Director, North American Program
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

DD. Boise State University

[Name]: Karen R. Henry
[Title]: Executive Director, Office of Sponsored Programs

Date: 10/6/15
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

EE. Western State Colorado University

[Signature]
Dr. William L. Niemi
Vice President for Academic Affairs

10.20.18
Date