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

Jamie E. Connell
State Director

11/3/15
Date

Lori J. Anderson
Grant Management Officer

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

8. U.S. Bureau of Reclamation

[Signature]
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  

[Signature]

10/28/15  
Date

Kelvin A. Delaney  
Financial Assistance Officer  

[Signature]

11/4/15  
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  
Chief, Office of Landscape Conservation  

Date
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  
Station Director, Rocky Mountain Research Station  Date

_________________________________________  ____________
Linda Marsh  
Grants and Agreements Specialist  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
Deputy Chief for Management
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

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

MCGUFFIE.JERI. H.1230779046
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'

Jeri Mcguffie
Grants Officer

______________________  ______________________
Jeri Mcguffie                    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.

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 Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

K. Colorado State University

David B. Doty
Associate Director, Sponsored Programs

Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

L. Montana State University

__________________________  10-29-16
Renee A. Reijo Pera, Ph.D.
Vice President for Research

Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

M. Salish Kootenai College

[Signature]
Jonda Leahman, Academic Vice President

[Signature]
Robert DePoe, III
President

10/2/15
Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

N. University of Colorado at Boulder

[Signature]

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

[Signature]
Adrienne Allegre, J.D.
Senior Contracts Attorney
Office of Grants and Contracts

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

P. University of Idaho

[Signature: Polly J. Knutson, Deborah N. Shaver]
Director, Office of Sponsored Programs
S	m 11/3/15

[Signature:]

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

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.
Director, Office of Sponsored Programs

Date
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
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                                        Date
Dean of Extended Campus
Y. University of Utah

Brent K. Brown, Esq.
Director, Office of Sponsored Projects
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  Date
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 Date
Vice President, University Research
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]: 10/27/15
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