ROCKY MOUNTAINS
COOPERATIVE ECOSYSTEM STUDIES UNIT

AMENDMENT FIVE 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
Northwest College
University of Utah

Adding:
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.5. Blackfeet Community College, Chief Dull Knife College, University of Waterloo, and Wildlife Conservation Society are hereby included in the Rocky Mountains CESU as 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 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.15. The technical representative for Blackfeet Community College is:

Lola Wippert
Director
Office of Sponsored Programs
Blackfeet Community College
P.O. Box 819
Browning, Montana 59417
Phone: (496) 338-5441 x 2208
Fax: (406) 338-3272
lola@bfcc.edu

C.16. The technical representatives for Chief Dull Knife College are:

Michelle Curlee
Dean of Academic Affairs
Box 98
Lame Deer, MT 59043
C.17. The technical representatives for University of Waterloo are:

Dr. Brad Fedy  
Assistant Professor  
Environment and Resource Studies  
University of Waterloo  
200 University Ave. West  
Waterloo, ON N2L 3G1  
Phone: (519) 888-4567 ext. 32706  
bfedy@uwaterloo.ca

Dr. Heidi Swanson  
Assistant Professor  
Department of Biology  
University of Waterloo  
200 University Ave. West  
Waterloo, ON N2L 3G1  
Phone: (519) 888-4567 ext. 37387  
hswanson@uwaterloo.ca

C.18. The technical representatives for Wildlife Conservation Society are:

Amanda Hardy  
Wildlife Conservation Society  
301 North Willson  
Bozeman, MT  59715  
Phone: (406) 522-9333, ext. 115  
ahardy@wcs.org

Shannon Roberts  
Senior Program Manager/Finance and Operations  
Wildlife Conservation Society  
301 North Willson  
Bozeman, MT  59715  
Phone: (406) 522-9333, ext. 108  
sroberts@wcs.org
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
Z. Blackfeet Community College
AA. Chief Dull Knife College
BB. University of Waterloo
CC. Wildlife Conservation Society
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

A. Bureau of Land Management

Jamie E. Connell  
State Director  
2/19/14  
Date

Lori J. Anderson  
Grant Management Officer  
3/26/14  
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
C. U.S. Geological Survey

[Signature]
Sherri Ly Bredesen
Contracting Officer

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

D. National Park Service

Andrew E. Lukner  
Contracting Officer

03/04/2014  
Date

Kevin A. Delaney  
Financial Assistance Officer

3. 4. 2014  
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]:

___________________________________   ________________________
[Print Name]:             Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

F. U.S. Forest Service

G. Sam Foster  
Station Director, Rocky Mountain Research Station  
1/29/14  
Date

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

[Signature]  
1/29/14  
Date

Grants & Agreement Specialist
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

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: 2014.01.24 12:16:07 -06'00'

Deannda Sontag
Grants Officer
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

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

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

J. The University of Montana – Missoula

Judy Fredenberg, Director
Research & Sponsored Programs

1/31/14 Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

K. Colorado State University

David B. Doty, Associate Director
Sponsored Programs

1/25/14
Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

L. Montana State University

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

[Date]
1.27.14
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

M. Salish Kootenai College

[Signature]
Robert DePoe, III
President

January 28, 2014
Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

N. University of Colorado at Boulder

Patricia Rankin  
Associate Vice Chancellor for Research

1/27/2017  
Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

O. University of Colorado Denver

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.

__________________________________________   ________
Adelita J. DeHerrera, JD       Date
Contracts Manager, Office of Grants and Contracts
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

P. University of Idaho

Polly J. Knutson, Director
Office of Sponsored Programs

Date 2/6/14
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

Q. University of Wyoming

[Signature]

William A. Gern
Vice President for Research and Economic Development

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

R. Utah State University

[Signature]
Kevin Peterson, JD
Executive Director, Sponsored Programs

1/28/14
Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

S. Washington State University

[Signature]

Dan Nordquist
Director of OGRD

[Signature]

Date 1/29/14
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

T. University of Northern Colorado

Michele S. Schwietz, Ph.D.
Director, Office of Sponsored Programs

2/12/14
Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

U. University of Calgary

Lorna Very
Associate Director, Research Grants, Prizes & Awards
Research Services

Dr. Edward McCauley
Vice-President (Research)
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

V. Metropolitan State University of Denver

__________________________________________   ________  
Jason Janke        Date  
Associate Professor, MSU Denver’s CESU representative  

Digitally signed by Jason Janke  
DN: cn=Jason Janke, o=MSU Denver, ou=Earth and Atmospheric Sciences, email=jjanke1@msudenver.edu, c=US  
Date: 2014.01.28 09:35:54 -07'00'
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          Date
Dean of Administration
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

X. Northwest College

[Signature]

Rhonda Peer  Ronda Peer
Dean of Extended Campus

1-28-14
Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

Y. University of Utah

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.

__________________________________________   ________
Brent K. Brown, Esq.       Date
Director, Office of Sponsored Projects
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

Z. Blackfeet Community College

[Print Name]: Dr. Billie Jo Kipp
[Print Title]: President

Date: 12/6/13
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

AA. Chief Dull Knife College

[Print Name]:
[Print Title]:

Richard E. Atkinson, President 13/13/12
Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

BB. University of Waterloo

[Print Name]:
[Print Title]: D.G. Dixon
Vice-President, University Research

NOV 25 2013
Date
ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

CC. Wildlife Conservation Society

[Signature]
[Print Name]: Amanda Hardy
[Print Title]: Assistant Director, North American Program
Wildlife Conservation Society

1/23/2014
Date