

**ROCKY MOUNTAINS  
COOPERATIVE ECOSYSTEM STUDIES UNIT**

**AMENDMENT TWO 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 Assistant Secretary of Defense for  
Energy, 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  
Chief Dull Knife College  
University of Waterloo  
Wildlife Conservation Society  
Boise State University  
Western State Colorado University**

**Adding:  
Bureau of Indian Affairs  
University of Denver  
Front Range 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**

A.1. The Bureau of Indian Affairs (BIA) is hereby included in the Rocky Mountains CESU as a Federal Agency Partner.

F.0. Pursuant to enactment of Title 54, U.S. Code, "National Park Service and Related Programs," Section F. (National Park Service) is hereby amended and restated in its entirety as follows:

F. The National Park Service (hereinafter called NPS) manages areas of the National Park System "to conserve the scenery and the natural and historic objects and the wild life therein and to provide for the enjoyment of the same in such manner and by such means as will leave them unimpaired for the enjoyment of future generations" (54 U.S.C. § 100101 et seq.). In support of this broad mission, the Secretary of the Interior "shall ensure that management of System units is enhanced by the availability and utilization of a broad program of the highest quality science and information" (54 U.S.C. § 100702), and "shall enter into cooperative agreements with colleges and universities, including land grant schools, in partnership with other Federal and State agencies, to establish cooperative study units to conduct multi-disciplinary research and develop integrated information products on the resources of the System, or the larger region of which System units are a part" (54 U.S.C. § 100703). The NPS is authorized to enter into cooperative agreements with public or private educational institutions, States, and their political subdivisions, for the purpose of developing adequate, coordinated, cooperative research and training activities concerning the resources of the National Park System (54 U.S.C. § 101702(b)); with State, local and tribal governments, other public entities, educational institutions, and private nonprofit organizations for the public purpose of carrying

out National Park Service programs (54 U.S.C. § 101702(a)); with State, local, or tribal governments, other Federal agencies, other public entities, educational institutions, private nonprofit organizations, or participating private landowners or individuals for the purpose of protecting natural resources of units of the National Park System through collaborative efforts on land inside and outside of National Park System units (54 U.S.C. § 101702(d)) or to investigate, protect, preserve, maintain, or operate any historic or archeologic building, site, or object of national significance (54 U.S.C. §§ 320101-320103); and with any State or local government, public or private agency, organization, institution, corporation, individual, or other entity for the purpose of sharing costs or services in carrying out authorized functions and responsibilities of the Secretary of the Interior with respect to any unit or program of the National Park System, any affiliated area, or any designated National Scenic or Historic Trail (54 U.S.C. § 101701). NPS is also authorized to provide conservation, recreation, and disaster assistance to partners to help them achieve goals of mutual interest (54 U.S.C. § 200103, 16 U.S.C. § 1723(c)), and support projects to be carried out on Federal, State, local, or private lands as part of disaster prevention or relief efforts in response to an emergency or major disaster declared by the President under the Robert T. Stafford Disaster Relief and Emergency Assistance Act (42 U.S.C. § 5121 et seq.). In accordance with the aforementioned authorities, the NPS is authorized to enter into this Agreement to continue the Rocky Mountains CESU to assist in providing research, technical assistance and education.

M.2. The University of Denver and Front Range Community College are hereby included in the Rocky Mountains CESU as Partner Institutions.

N. Bureau of Indian Affairs (BIA) is the oldest bureau of the United States Department of the Interior. Established in 1824, BIA currently provides services to approximately 1.9 million American Indians and Alaska Natives. There are 566 federally recognized American Indian tribes and Alaska Natives in the United States. The mission of the Bureau of Indian Affairs is to: "... enhance the quality of life, to promote economic opportunity, and to carry out the responsibility to protect and improve the trust assets of American Indians, Indian tribes, and Alaska Natives." BIA has responsibility for the administration and management of 55 million surface acres and 57 million acres of subsurface minerals estates held in trust by the United States for American Indian, Indian tribes, and Alaska Natives. BIA serves a special role, both serving tribes through trust management and by providing technical support and advice across a broad range of topics. The BIA is also the lead agency providing for federal management of the trust corpus held on behalf of tribal government and individual beneficial owners and as such is tasked with coordinating science, technical education, and management needs for those trust resources. The tribes, through the Indian Self-Determination and Education Assistance Act of 1975 (Pub. L. 93-638), are authorized to contract BIA management functions and as such mission needs, research results, and education efforts serve and enable tribal and BIA staff. The Act also authorized the federal government to follow specific contracting

regulations for Recognized Federal Indian Tribes, and with tribal approval, tribally chartered Indian colleges and universities.

BIA participation in the CESU Network will include support, coordination, and cooperation focused on science and education for climate and trust resource management, as well as other areas within its range of mission-related services and activities. BIA is authorized to enter into cooperative agreements under the general authority for climate change via the Snyder Act of 1921, as amended, 25 U.S.C. § 13; for FY14 (2-year funding) via Pub. L. 113-76, and FY15 (2-year funding) via Pub. L. 113-164, as amended (and subsequent annual budget appropriations as may be authorized during the term of the agreement); and for any potential Forestry and Wildland Fire Management program efforts, via the National Indian Forest Resources Management Act of 1990, Pub. L. 101- 630. BIA has the authority to enter into this agreement pursuant to 25 U.S.C. § 2; the Education and Training Program, 23 U.S.C. § 6004; and Snyder Act of 1921, as amended, 25 U.S.C. § 13.

## **ARTICLE II. STATEMENT OF WORK**

D.7.a. Section D.7. is hereby amended and restated in its entirety as follows:

D.7. Follow 2 CFR 200, OMB Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards (Uniform Guidance), as appropriate; and the related federal agency regulations, as applicable, specifically 22 CFR 518 (Department of Defense), 32 CFR Parts 21, 22, 32, 33, and 34 (Department of Defense), 10 U.S.C. 2358, 10 U.S.C. 3036(d), 33 U.S.C. 2323a, and DOD 3210.6-R, Department of Defense Grant and Agreement Regulations (Department of Defense); and these documents are incorporated into this Agreement by reference.

D.8. Provide data on CESU projects to the CESU Network National Office and/or Host University in accordance with CESU Network Council guidelines as posted on the CESU Network website ([www.cesu.org](http://www.cesu.org)).

## **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.

C.0. Section C. is hereby amended and restated in its entirety as follows:

C. Amendments to this Agreement shall be made according to the following provisions:

C.1. For the purposes of this Agreement, Amendments are changes (edits, deletions, or additions) to the Agreement that do not involve the transfer of funds. Amendments may be proposed by any of the Federal Agencies, the Host University, or by the Host University on behalf of any of the Partner Institutions. Amendments shall be executed in writing by the CESU Network National Office. Amendments shall and signed by all signatories to this Agreement, except in cases described in Sections C.2. and C.3. (below). Unless otherwise specified, all terms and conditions of the CESU Agreement apply to the Amendment, and once fully executed the Amendment is made part of the Agreement.

C.2. For Amendments for which the sole purpose is to add a Partner Institution and/or Federal Agency to this Agreement, the Partner Institution and/or Federal Agency being added to the Agreement and the Host University shall sign the Amendment. New Partner Institutions and/or Federal Agencies shall be approved and added in accordance with the CESU Network Council guidelines, as posted on the CESU Network website ([www.cesu.org](http://www.cesu.org)). All partners shall receive prior notification of amendments.

C.3. For amendments for which the sole purpose is to incorporate administrative changes that do not affect the intent, execution, and implementation of the terms of this Agreement, such as partner name changes or modifications as required by federal (e.g., OMB) financial assistance regulations, the Partner Institution and/or Federal Agency requesting the administrative change and the Host University shall sign the amendment. Such amendments shall be made at the discretion of the CESU Network Council and all partners shall receive prior notification of amendments.

#### **ARTICLE IV. KEY OFFICIALS**

A. 10 The technical representative for the Bureau of Indian Affairs is:

Rachael Novak  
Climate Science Coordinator  
Bureau of Indian Affairs  
1849 C St. NW, MIB 4633  
Washington, DC 20240  
Phone: (202) 219-1652  
[rachael.novak@bia.gov](mailto:rachael.novak@bia.gov)

C.22. The technical representative for University of Denver is:

Dr. Robin Tinghitella  
Assistant Professor  
Department of Biological Sciences  
F.W. Olin Hall, Room 102  
University of Denver  
2190 E Iliff Avenue  
Denver, CO 80208-9010  
Phone: (303) 871-3658  
Fax: (303) 871-3471  
robin.tinghitella@du.edu

C.23. The technical representative for Front Range Community College is:

Jennifer Lee  
Natural Resources Program Coordinator  
Larimer Campus  
Front Range Community College  
4616 S Shields Street  
Fort Collins, CO 80526  
Phone: (970) 204-8253  
Jennifer.Lee@frontrange.edu

## **ARTICLE V. AWARD**

A.1. Upon signature of all parties to this amendment, the Bureau of Indian Affairs shall commit funds to the Rocky Mountains CESU Host University in furtherance of the CESU Agreement, to be authorized and executed in accordance with CESU Network Council annual Host University coordination support guidelines.

B.0. Section B. is hereby amended and restated in its entirety as follows:

B. Payments will be made by the Federal Agencies for work in accordance with 2 CFR 200, as appropriate, and the related federal agency regulations, as applicable, specifically, 22 CFR Part 518 (Department of Defense), 10 U.S.C. 2358, 33 U.S.C. 2323(a), 10 U.S.C. 3036(d), and DOD 3210.6-R, Department of Defense Grant and Agreement Regulations (U.S. Army Corps of Engineers–Civil Works).

C.0. Section C. is hereby amended and restated in its entirety as follows:

C. A 17.5% indirect cost rate will be paid on work covered by the Agreement and all its modifications or task agreements, with exceptions listed in Article V. paragraphs C.1., C.2., and C.3. (below). Refer to agency-specific policy and guidance for additional information regarding approval and implementation under

2 CFR 200, as appropriate (e.g., DOI-AAAP-0007 [Department of the Interior]; FAM-2015-02 [Department of Commerce]).

C.1. The USFS cannot reimburse "state cooperative institutions" for indirect costs, pursuant to 7 U.S.C. § 3103(18) and 7 U.S.C. § 3319. Indirect costs may be used to satisfy USFS cost sharing requirements of at least a minimum of 20% of total project costs. It is recommended that cost-sharing is greater than 20% in accordance with the Forest Service Handbook FSH1509.11, Chapter 70.

C.2. For NRCS, the indirect cost rate is limited to 10% of total direct costs for colleges, universities, and other nonprofit organizations pursuant to Section 704 of Pub. L. 114-113.

C.3. No indirect cost will be charged by the Host University for funds transferred directly from a participating Federal Agency to a Partner Institution via a modification (i.e., project award) to the Agreement.

## **ARTICLE VI. PRIOR APPROVAL**

ARTICLE VI. is hereby amended and restated in its entirety as follows:

Prior approvals are in accordance with 2 CFR 200, as appropriate, and the related federal agency regulations, as applicable, specifically 22 CFR Part 518 (Department of Defense), 10 U.S.C. § 2358, 33 U.S.C. § 2323(a), 10 U.S.C. § 3036(d), and DOD 3210.6-R, Department of Defense Grant and Agreement Regulations (U.S. Army Corps of Engineers–Civil Works).

## **ARTICLE VII. REPORTS AND/OR DELIVERABLES**

A.0. Section A. is hereby amended and restated in its entirety as follows:

A. Reports in accordance with 2 CFR 200, as appropriate, and the related federal agency regulations, as applicable, specifically 22 CFR Part 518 (Department of Defense), 10 U.S.C. § 2358, 33 U.S.C. § 2323(a), 10 U.S.C. § 3036(d), and DOD 3210.6-R, Department of Defense Grant and Agreement Regulations (U.S. Army Corps of Engineers–Civil Works) establish uniform reporting procedures for financial and technical reporting.

## **ARTICLE VIII. PROPERTY UTILIZATION AND DISPOSITION**

ARTICLE VIII. is hereby amended and restated in its entirety as follows:

Property utilization and disposition is in accordance with 2 CFR 200, as

appropriate, and the related federal agency regulations, as applicable, specifically 22 CFR Part 518 (Department of Defense), 10 U.S.C. § 2358, 33 U.S.C. § 2323(a), 10 U.S.C. § 3036(d), and DOD 3210.6-R, Department of Defense Grant and Agreement Regulations (U.S. Army Corps of Engineers-Civil Works).

## **ARTICLE IX. TERMINATION**

ARTICLE IX. is hereby amended and restated in its entirety as follows:

Termination of this Agreement is in accordance with 2 CFR 200, as appropriate, and the related federal agency regulations, as applicable, specifically 22 CFR Part 518 (Department of Defense), 10 U.S.C. § 2358, 33 U.S.C. § 2323(a), 10 U.S.C. § 3036(d), and DOD 3210.6-R, Department of Defense Grant and Agreement Regulations (U.S. Army Corps of Engineers-Civil Works). Any party to this Agreement may terminate its participation by delivery of ninety (90) days advance written notice to each of the Federal Agencies and the Host University.

## **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
- F. Bureau of Indian Affairs**

### U.S. DEPARTMENT OF AGRICULTURE

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

### U.S. DEPARTMENT OF DEFENSE

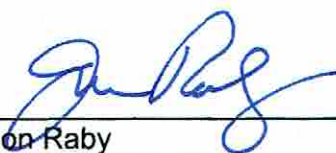
- I. U.S. Army Corps of Engineers – Civil Works
- J. Office of the Assistant Secretary of Defense for Energy, Installations, and Environment
- K. The University of Montana – Missoula (HOST)
- L. Colorado State University
- M. Montana State University
- N. Salish Kootenai College
- O. University of Colorado at Boulder



- P. University of Colorado Denver
- Q. University of Idaho
- R. University of Wyoming
- S. Utah State University
- T. Washington State University
- U. University of Northern Colorado
- V. The Governors of the University of Calgary
- W. Metropolitan State University of Denver
- X. Little Big Horn College
- Y. Northwest College
- Z. University of Utah
- AA. Blackfeet Community College
- BB. Chief Dull Knife College
- CC. University of Waterloo
- DD. Wildlife Conservation Society
- EE. Boise State University
- FF. Western State Colorado University
- GG. University of Denver**
- HH. Front Range Community College**

**ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)**

A. Bureau of Land Management

  
\_\_\_\_\_  
Jon Raby  
Acting State Director

4/21/17  
Date


  
\_\_\_\_\_  
Brittney Linford  
Grants Management Officer

4/19/17  
Date

**ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)**

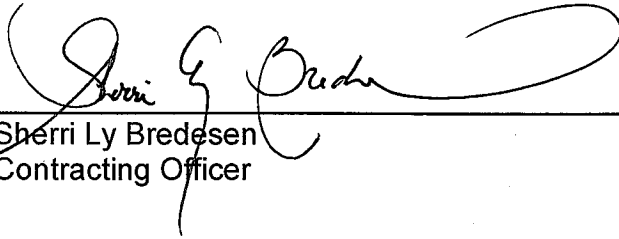
B. U.S. Bureau of Reclamation

  
\_\_\_\_\_  
Lindsey Naffis  
Grants and Cooperative Agreements Specialist

  
Date

**ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)**

C. U.S. Geological Survey



A handwritten signature in black ink, appearing to read "Sherri Ly Bredesen", is written over a horizontal line. The signature is fluid and cursive.

Sherri Ly Bredesen  
Contracting Officer

04/11/17  
Date

**ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)**

D. National Park Service

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Andrew E. Lubner  
Contracting Officer

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Date



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Kelvin A. Delaney  
Financial Assistance Officer

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5/11/2017  
Date

**ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)**

E. U.S. Fish and Wildlife Service

**GREGORY  
WATSON**

 Digitally signed by GREGORY  
WATSON  
Date: 2017.08.23 11:07:39 -06'00'

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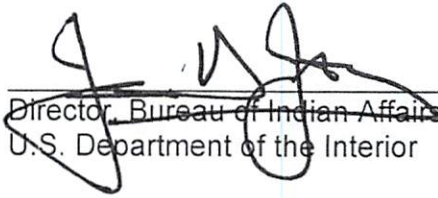
Greg Watson  
Chief, Office of Landscape Conservation

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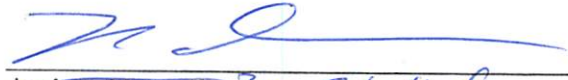
Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

F. Bureau of Indian Affairs

*Metcalfe*  \_\_\_\_\_  
Director, Bureau of Indian Affairs  
U.S. Department of the Interior

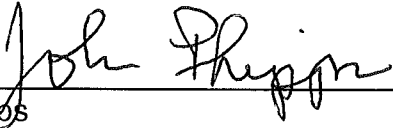
9/19/17  
Date

 \_\_\_\_\_  
Jo Ann Metcalfe *Brian Schweikert*  
Grants Management Specialist

9/19/17  
Date

**ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)**

G. U.S. Forest Service

  
\_\_\_\_\_  
John Phipps  
Station Director, Rocky Mountain Research Station

4/27/2017  
Date

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

  
\_\_\_\_\_  
Grants and Agreements Specialist

4-24-17  
Date



**ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)**

H. Natural Resources Conservation Service

*RAFAEL J. GUERRERO*  
\_\_\_\_\_  
RAFAEL GUERRERO  
Acting Deputy Chief for Science and Technology

08/31/2017  
Date

**ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)**

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

**WHITTEN.CHELSEA.M.113  
9493768**

Digitally signed by WHITTEN.CHELSEA.M.1139493768  
DN: c=US, o=U.S. Government, ou=DoD, ou=PKI,  
ou=USA, cn=WHITTEN.CHELSEA.M.1139493768  
Date: 2017.04.13 12:05:31 -05'00'

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Chelsea Whitten  
Lead Contract Specialist  
ERDC Contracting Office

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Date

**ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)**

J. Office of the Assistant Secretary of Defense (Energy, Installations, and Environment)

**DALSIMER.ALLYN.A**  
**NN.1284843602**


Digitally signed by  
DALSIMER.ALLYN.ANN.1284843602  
DN: c=US, o=U.S. Government, ou=DoD, ou=PKI,  
ou=OTHER, cn=DALSIMER.ALLYN.ANN.1284843602  
Date: 2017.05.01 15:50:15 -04'00'

Alison A. Dalsimer  
Director, DoD Natural Resources Program

Date

**ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)**

**K. UNIVERSITY OF MONTANA – MISSOULA (HOST)**

 Digitally signed by Judy  
Fredenberg  
Date: 2017.04.28  
14:53:21 -06'00'

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Judy Fredenberg  
Assistant Vice President for Research  
and Federal Relations

4/28/17

Date

**ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)**

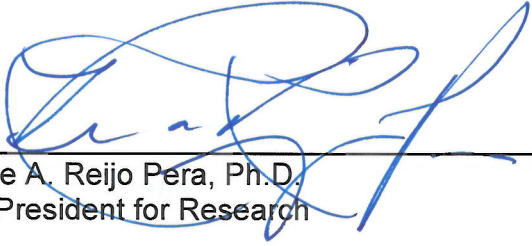
L. Colorado State University

*cm*   
\_\_\_\_\_  
David B. Doty  
Associate Director, Sponsored Programs

*5/9/17*  
\_\_\_\_\_  
Date

**ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)**

M. Montana State University

A handwritten signature in blue ink, appearing to read 'Renee A. Reijo Pera', is written over a horizontal line.

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

\_\_\_\_\_  
Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

N. Salish Kootenai College

*Sandra Boham*

*2/11/17*

~~Robert DePoe, III~~  
President

*Dr. Sandra Boham*

Date

**ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)**

O. University of Colorado at Boulder

DocuSigned by:  
*Denitta Ward*  
C78CE4A0A43640F...  
Denitta D. Ward, JD  
Deputy Director, Office of Contracts and Grants

4/11/2017  
Date



**ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)**

P. University of Colorado Denver

  
\_\_\_\_\_  
Thomas Keith  
Contracts Manager, Office of Grants and Contracts

4/24/17  
Date

**ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)**

Q. University of Idaho

**Heather Nelson**

Digitally signed by Heather Nelson  
DN: cn=Heather Nelson, o=University of Idaho, ou=Office of  
Sponsored Programs, email=hnelson@uidaho.edu, c=US  
Date: 2017.04.19 16:01:54 -07'00'

digital signature

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Deborah N. Shaver  
Director, Office of Sponsored Programs

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Date

sm 4-19-2017

**ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)**

R. University of Wyoming

A handwritten signature in blue ink, reading "William A. Gern", written over a horizontal line.

William A. Gern  
Vice President for Research and Economic Development

4/18/17  
Date

**ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)**


S. Utah State University


  
\_\_\_\_\_  
Kevin Peterson, JD  
Executive Director, Sponsored Programs

04/11/17  
Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

T. Washington State University



 \_\_\_\_\_  
Dan Nordquist  
Associate Vice-President, Research Support & Operations

5/10/17

\_\_\_\_\_  
Date

**ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)**

U. University of Northern Colorado



Robert P. Houser, Ph.D.  
AVP for Research & Sponsored Programs

4/19/2017

Date

**ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)**

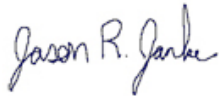
V. The Governors of the University of Calgary

  
\_\_\_\_\_  
John Reynolds  
Director, Research Services

May 10, 2017  
Date

**ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)**

W. Metropolitan State University of Denver



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Jason Janke  
Professor, MSU Denver's CESU representative

4/12/17

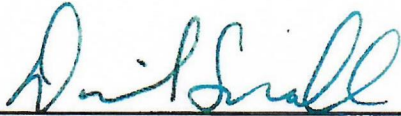
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Date



**ARTICLE XIII. AGREEMENT AUTHORIZING SIGNATURES (cont.)**

X. ~~W.~~ Little Big Horn College



\_\_\_\_\_  
David Small  
Dean of Administration

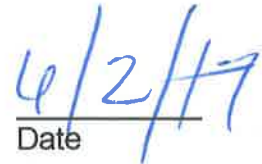
5-9-17

\_\_\_\_\_  
Date

**ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)**

Y. Northwest College

  
\_\_\_\_\_  
~~Ronda Peer~~ Stefani Hieswa  
~~Dean of Extended Campus~~  
President

  
\_\_\_\_\_  
Date

**ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)**


Z. University of Utah

Kristie Thompson for BB  
Brent K. Brown, Esq.  
Director, Office of Sponsored Projects

4-19-17  
Date

**ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)**

AA. Blackfeet Community College

  
\_\_\_\_\_  
Dr. Billie Jo Kipp  
President

5-1-17  
Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

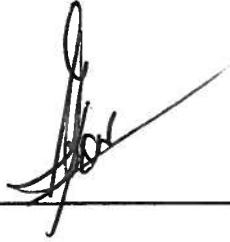
BB. Chief Dull Knife College

  
\_\_\_\_\_  
Dr. Richard Littlebear  
President

06/01/17  
Date

**ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)**

CC. University of Waterloo



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D.G. Dixon  
Vice President, University Research

MAY 08 2017  
MAY 08 2017

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Date

**ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)**

DD. Wildlife Conservation Society

**Jeff Burrell**  Digitally signed by Jeff Burrell  
DN: cn=Jeff Burrell, o=WCS, ou=Americas  
Program, email=jburrell@wcs.org, c=US  
Date: 2017.04.24 15:26:29 -06'00'

4 / 24 / 2017

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Amanda Hardy  
Assistant Director, North American Program

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Date

**ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)**

EE. Boise State University

*Matt G. Smith*

*for*

\_\_\_\_\_  
Karen R. Henry,  
Executive Director, Office of Sponsored Programs

*4/19/2017*

\_\_\_\_\_  
Date



**ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)**

FF. Western State Colorado University



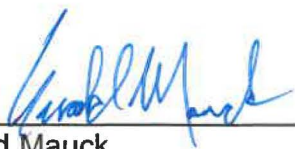
\_\_\_\_\_  
Dr. William L. Niemi  
Vice President for Academic Affairs

5.17.

\_\_\_\_\_  
Date

**ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)**

**GG. University of Denver**

  
\_\_\_\_\_  
Gerald Mauck  
Assistant Controller-Research Administration

4/20/17  
Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

HH. Front Range Community College

  
\_\_\_\_\_  
Andrew Dorsey  
President

8/25/17  
Date