ROCKY MOUNTAINS
COOPERATIVE ECOSYSTEM STUDIES UNIT

AMENDMENT THREE TO
COOPERATIVE and JOINT VENTURE AGREEMENT

between

DEPARTMENT OF THE INTERIOR
Bureau of Land Management
U.S. Bureau of Reclamation
U.S. Geological Survey
National Park Service

DEPARTMENT OF AGRICULTURE
U.S. Forest Service
Natural Resources Conservation Service

and

THE UNIVERSITY OF MONTANA – MISSOULA (HOST)
Colorado State University
Montana State University
Salish Kootenai College
University of Colorado (at Boulder)
University of Colorado (at Denver and Health Sciences Center)
University of Idaho
University of Wyoming
Utah State University
Washington State University
University of Northern Colorado

Adding the

University of Calgary

With the exception of the changes below, all terms and conditions of the Rocky Mountain CESU agreement apply to this Amendment, and this Amendment is hereby made part of the agreement.
ARTICLE I. BACKGROUND AND OBJECTIVES
I.1. The University of Calgary is 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 2004.

A.3. 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.9. The technical representative for the University of Calgary is:

Dr. Michael Quinn  
Associate Professor, Faculty of Environmental Design  
Director of Research and Liaison, Miistakis Institute  
University of Calgary  
2500 University Drive NW  
Calgary, Alberta  
Canada T2N 1N4  
Phone: 403-220-7013  
Fax: 403-284-4399  
quinn@ucalgary.ca

ARTICLE XII. 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

U.S. DEPARTMENT OF AGRICULTURE
E. USDA Forest Service
F. Natural Resources Conservation Service

G. THE UNIVERSITY OF MONTANA – MISSOULA
H. Colorado State University
I. Montana State University
J. Salish Kootenai College
K. University of Colorado (at Boulder)
L. University of Colorado (at Denver and Health Sciences Center)
M. University of Idaho
N. University of Wyoming
O. Utah State University
P. Washington State University
Q. University of Northern Colorado
R. University of Calgary
ARTICLE XII. AMENDMENT AUTHORIZING SIGNATURES (cont.)

A. Bureau of Land Management

__________________________________________  ______________________
Print Name]:                                      Date
[Print Title]:

__________________________________________  ______________________
Print Name]:                                      Date
[Print Title]:
ARTICLE XII - AUTHORIZING SIGNATURES (cont.)

B. U.S. Bureau of Reclamation

[Print Name]:
[Print Title]:

Date
ARTICLE XII. AMENDMENT AUTHORIZING SIGNATURES (cont.)

C. U.S. Geological Survey

[Signature]
Sherri Ly Bredesen
Contracting Officer

09/05/16
Date
ARTICLE XII. AMENDMENT AUTHORIZING SIGNATURES (cont.)

D. National Park Service

Robert L. Moon
Associate Regional Director,
Resource Stewardship and Research
Intermountain Region

Date

Thomas J. Forsyth
Contracting / Agreements Officer
Intermountain Region

Date

Joelle M. Enay
Contracting Officer
WAS0-WCP

Date
ARTICLE XII. AMENDMENT AUTHORIZING SIGNATURES (cont.)

E. U.S.D.A. Forest Service

[Print Name]: John R. Johnson
[Print Title]: Deputy Station Director
[Print Title]: Rocky Mountain Research Station

Date: 8/24/06
F. Natural Resources Conservation Service

______________________     _____________
Bruce I. Knight               Date
Chief
ARTICLE XII. AMENDMENT AUTHORIZING SIGNATURES (cont.)

G. The University of Montana – Missoula

[Signature]

Patricia A. Bristol 8/24/06
Sponsored Programs Manager Date
ARTICLE XII. AMENDMENT AUTHORIZING SIGNATURES (cont.)

H. Colorado State University

______________________________  _______________________
[Print Name]:                     Date
[Print Title]:
ARTICLE XII. AMENDMENT AUTHORIZING SIGNATURES (cont.)

I. Montana State University

[Print Name]: Thomas J. McCoy, Ph.D.
[Print Title]: Vice President for Research, Creativity & Technology Transfer

8/29/06
Date
ARTICLE XII. AMENDMENT AUTHORIZING SIGNATURES (cont.)

J. Salish Kootenai College

[Print Name]:
[Print Title]:

9-19-06
Date
ARTICLE XII. AMENDMENT AUTHORIZING SIGNATURES (cont.)

K. University of Colorado (at Boulder)

[Print Name]:
[Print Title]:

Aug 25, 2006
Date
ARTICLE XII. AMENDMENT AUTHORIZING SIGNATURES (cont.)

L. University of Colorado (at Denver and Health Sciences Center)

Dorothy C. Yates
Interim Assistant Vice Chancellor for Research Administration

Date

9/26/01
ARTICLE XII. AMENDMENT AUTHORIZING SIGNATURES (cont.)

M. University of Idaho

[Print Name]: Polly J Knutson, interim Director
[Print Title]: Office of Sponsored Programs
             University of Idaho

8/25/06
Date
ARTICLE XII. AMENDMENT AUTHORIZING SIGNATURES (cont.)

N. University of Wyoming

[Print Name]:
[Print Title]:

William Glenn

8/25/06
Date
ARTICLE XII. AMENDMENT AUTHORIZING SIGNATURES (cont.)

O. Utah State University

[Print Name]:
Dennis Paffrath

[Print Title]:

Dennis J. Paffrath
Director
Sponsored Programs Office

Date: 10/4/06
ARTICLE XII. AMENDMENT AUTHORIZING SIGNATURES (cont.)

P. Washington State University

[Print Name]:  
[Print Title]  

Dan Nordquist  
Director, Authorized Inst. Official  
Office of Grant and Research Development  

Date: 9/15/06
ARTICLE XII. AMENDMENT AUTHORIZING SIGNATURES (cont.)

Q. University of Northern Colorado

Elaine Quam:
Executive Assistant to the President

Larry Shaw:
Director, SPARC

Ronald J. Lambden:
General Counsel/Special Assistant Attorney General

Date
ARTICLE XII. AMENDMENT AUTHORIZING SIGNATURES (cont.)

R. University of Calgary

Dr. Douglas C. Walker
Associate Vice-President
(Research & International)

[Print Name]:
[Print Title]

Date

15/8/06