

**PACIFIC NORTHWEST
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. Fish and Wildlife Service
U.S. Geological Survey
National Park Service
Bureau of Ocean Energy Management**

**U.S. DEPARTMENT OF AGRICULTURE
U.S. Forest Service
Natural Resource Conservation Service**

**U.S. DEPARTMENT OF DEFENSE
U.S. Army Corps of Engineers – Civil Works**

**U.S. DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration**

and

**UNIVERSITY OF WASHINGTON (HOST)
Heritage University
Oregon State University
Portland State University
Southern Oregon University
University of Alaska – Anchorage
University of Alaska – Southeast
University of British Columbia
University of Idaho
University of Oregon
University of Vermont
Washington State University
Western Washington University
Alaska Department of Fish and Game
Oregon Institute of Technology
St. Mary's University of Minnesota
Eastern Washington University**

Central Washington University

Adding:

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

With the exception of the changes below, all terms and conditions of the Pacific Northwest CESU Cooperative and Joint Venture Agreement apply to this Amendment, and this Amendment is hereby made part of the Agreement.

ARTICLE I. BACKGROUND AND OBJECTIVES

- A.1. The U.S. Department of Defense - Office of the Deputy Under Secretary of Defense (Installations and Environment) is hereby included in the Pacific Northwest CESU as a Federal Agency Partner under agreement number W9126G-13-2-0006.
- M. The Department of Defense (hereinafter called DoD) manages nearly 30 million acres of land, and the natural and cultural resources found there, and for this agreement includes the Office of the Secretary of Defense, the Military Services, the Defense Logistics Agency, the National Guard Bureaus, and the Military Reserve Components. The DoD's primary mission is national defense. The DoD's conservation program supports this mission by ensuring realistic training areas, and managing its resources in ways that maximize available land, air, and water training opportunities. DoD environmental stewardship activities are authorized under the Sikes Act, as amended. In accordance with one or more of the following: 16 U.S.C. 670c-1, 10 U.S.C. 2358, 10 U.S.C. 2694, 10 U.S.C. 2684, and P.L. 103-139 (FY 94 NDAA page 107 Stat. 1422) DoD is authorized to enter into this cooperative agreement continuing the Pacific Northwest CESU to assist in providing research, technical assistance, and education.

ARTICLE II. STATEMENT OF WORK

- D.6.a. Also, in accordance with 32 CFR Parts 21, 22, 32, 33, and 34 (Department of Defense).

ARTICLE III. TERMS OF AGREEMENT

- A.1. The effective date of the Pacific Northwest CESU Cooperative and Joint Venture Agreement is 07 October 2010.

A.2. The effective date of this amendment to the Pacific Northwest CESU Cooperative and Joint Venture Agreement shall be determined from the date of the last signature.

ARTICLE IV. KEY OFFICIALS

A.11. The technical representatives for the Office of the Deputy Under Secretary of Defense (Installations and Environment) are:

William A. Vagt
OR ARNG (Oregon Army National Guard)
AGI-ENV
1776 Militia Way SE
PO Box 14350 (AGI-ENV)
Salem, OR 97309-5047
Phone: (503) 584-3198
william.vagt@us.army.mil

Administrative Representative:
Dr. Jack Mobley
Environmental Resources Planner
CESU Program Manager
US Army Corps of Engineers, Fort Worth District
CESWF-PER-EE
819 Taylor Street, Room 3A12
Fort Worth, TX 76102-0300
Phone: (817) 886-1708
Fax: (817) 886-6499
jack.e.mobley@usace.army.mil

ARTICLE V. AWARD

A.1. Upon signature of all parties to this amendment, DoD will commit \$10,000 in funds to the Pacific Northwest CESU Host University in furtherance of the Agreement, to be authorized by a modification issued against the Agreement.

B.1. Also, in accordance with 32 CFR Parts 21, 22, 32, 33, and 34 (Department of Defense) and DoD 3210.6-R, Department of Defense Grant and Agreement Regulations (Department of Defense).

ARTICLE VI. PRIOR APPROVAL

Also, in accordance with 32 CFR Parts 21, 22, 32, 33, and 34 (Department of Defense) and DoD 3210.6-R, Department of Defense Grant and Agreement Regulations (Department of Defense).

ARTICLE VII. REPORTS AND/OR DELIVERABLES

A.1. Also, in accordance with 32 CFR Parts 21, 21, 32, 33, and 34 (Department of Defense) and DoD 3210.6-R, Department of Defense Grant and Agreement Regulations (Department of Defense).

ARTICLE VIII. PROPERTY UTILIZATION AND DISPOSITION

Also, in accordance with 32 CFR Parts 21, 21, 32, 33, and 34 (Department of Defense) and DoD 3210.6-R, Department of Defense Grant and Agreement Regulations (Department of Defense).

ARTICLE IX. TERMINATION

Also, in accordance with 32 CFR Parts 21, 21, 32, 33, and 34 (Department of Defense) and DoD 3210.6-R, Department of Defense Grant and Agreement Regulations (Department of Defense).

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES

The following authorizing signatures are attached:

U.S. DEPARTMENT OF THE INTERIOR

- A. Bureau of Land Management
- B. U.S. Bureau of Reclamation
- C. U.S. Fish and Wildlife Service
- D. U.S. Geological Survey
- E. National Park Service
- F. Bureau of Ocean Energy Management, Regulation and Enforcement

U.S. DEPARTMENT OF AGRICULTURE

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

U.S. DEPARTMENT OF DEFENSE

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

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

U.S. DEPARTMENT OF COMMERCE

K. National Oceanic and Atmospheric Administration

L. UNIVERSITY OF WASHINGTON (HOST)

M. Heritage University

N. Oregon State University

O. Portland State University

P. Southern Oregon University

Q. University of Alaska – Anchorage

R. University of Alaska – Southeast

S. University of British Columbia

T. University of Idaho

U. University of Oregon

V. University of Vermont

W. Washington State University

X. Western Washington University

Y. Alaska Department of Fish and Game

Z. Oregon Institute of Technology


AA. St. Mary's University of Minnesota

BB. Eastern Washington University

CC. Central Washington University

ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

A. Bureau of Land Management

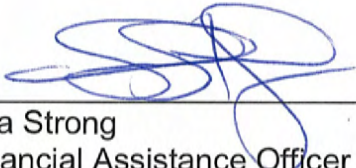


Jerome E. Perez
State Director, Oregon/Washington

March 15, 2013.
Date

ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

B. U.S. Bureau of Reclamation

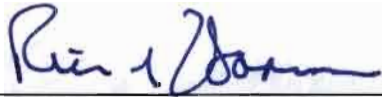


Lisa Strong
Financial Assistance Officer

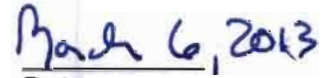
3/7/13
Date

ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

C. U.S. Fish and Wildlife Service




Richard Hannan
Deputy Regional Director



Date

ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

D. U.S. Geological Survey




Sherri Ly Bredesen
Contracting Officer

04/10/13
Date

ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

E. National Park Service



Jamie V. Sherrill
Contracting Officer

4/16/2013
Date

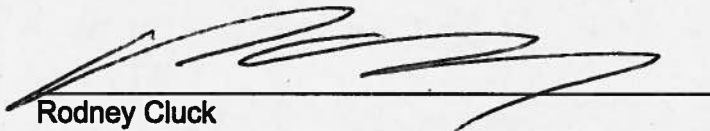


Christine S. Lehnertz
Regional Director, Pacific West Region

04/18/13
Date

ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

F. Bureau of Ocean Energy Management



Rodney Cluck
Chief, Environmental Science Division

4/11/13
Date

ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

G. U.S. Forest Service

Jamie Berber For ↓

Acting Dr. Bev B. Eav ROB MANGOLD
Director, Pacific Northwest Research Station

3/12/13

Date

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

[Signature] 3/11/12
Grants & Agreements Specialist Date

ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

H. 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.

Jane Hardisty
Acting Deputy Chief for Management

Date

ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

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

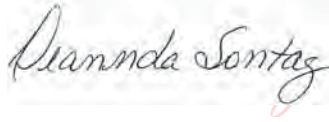


Derek Gadberry
Grants Officer (Representing ODUSD (I&E))

21 Feb 13
Date

ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

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



Digitally signed by
SONTAG.DEANNDAS.1230791909
DN: c=US, o=U.S. Government, ou=DoD,
ou=PKI, ou=USA,
cn=SONTAG.DEANNDAS.1230791909
Date: 2013.03.06 10:42:10 -06'00'

Deanna Sontag
Grants Officer

6 March 2013

Date

ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

K. National Oceanic and Atmospheric Administration


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

ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

L. University of Washington (Host)



**Roberta L. Mondares
Grant & Contract Administrator
Acting for Lynette Arias**

April 12, 2013

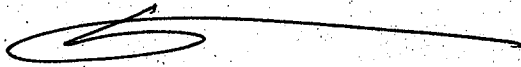
Date

[Print Name]: **Lynette Arias**

[Print Title]: **Assistant Vice Provost for Research
Director, Office of Sponsored Programs
University of Washington**

ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

M. Heritage University



[Print Name]: KAZUHIRO SONODA

[Print Title]: DEAN, Arts & Sci

MAR 5, 13
Date

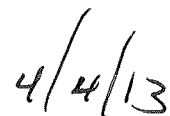
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

N. Oregon State University



Patricia A. Hawk

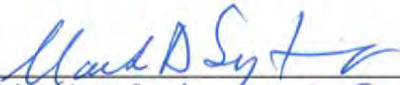
[Print Name]: Director, Sponsored Programs
[Print Title]: Contracting Officer



Date

ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

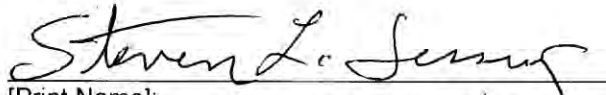
O. Portland State University



[Print Name]: Mark D Sytsma
[Print Title]: Associate Vice President for Research
Date: 5 March 2013

ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

P. Southern Oregon University



18 April 2013

[Print Name]:

STEVEN JESSUP

Date

[Print Title]:

Associate Professor, Environmental Studies

ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

Q. University of Alaska – Anchorage

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

ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

R. University of Alaska – Southeast

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

ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

S. University of British Columbia

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

ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

T. University of Idaho



[Print Name]: **Polly J Knutson, Director**
[Print Title]: **Office of Sponsored Programs**
University of Idaho
SM 3-7-13

3/7/13

Date

ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

U. University of Oregon



[Print Name]:

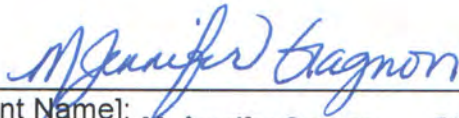
[Print Title]:

Analinda Camacho,
Senior Associate Director for
Pre- and Post-Award

5-7-13
Date

ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

V. University of Vermont



[Print Name]: _____
[Print Title]: M. Jennifer Gagnon, Director
Sponsored Project Administration

MAR 12 2013

Date

ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

W. Washington State University

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

ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

X. Western Washington University

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[Print Name]:
[Print Title]:

Date

ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

Y. Alaska Department of Fish and Game

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

ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

Z. Oregon Institute of Technology



SARA REUTER CPA

[Print Name]:

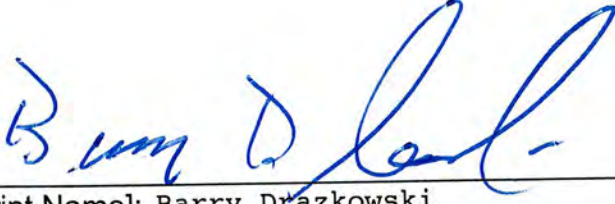
[Print Title]: DIR. BUSINESS AFFAIRS

4/19/2013

Date

ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

AA. St. Mary's University of Minnesota




[Print Name]: Barry Drazkowski
[Print Title]: University Representative
Executive Director GSS

4-18-2013

Date

ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

BB. Eastern Washington University

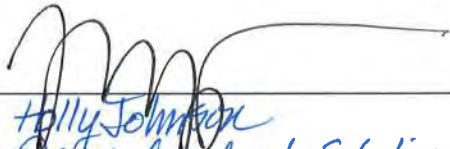


[Print Name]: Ruth Galm
[Print Title]: Executive Director, Grant &
Research Development

4/19/13
Date

ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

CC. Central Washington University



[Print Name]: Holly Johnson
[Print Title]: Dean, Graduate Studies & Research

3/5/13

Date