GREAT LAKES - NORTHERN FOREST
COOPERATIVE ECOSYSTEM STUDIES UNIT

AMENDMENT THREE to
COOPERATIVE and JOINT VENTURE AGREEMENT

between

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

U.S. DEPARTMENT OF AGRICULTURE
U.S. Forest Service, Northern Research Station
Natural Resources Conservation Service

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

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

UNIVERSITY OF MINNESOTA (HOST)
Fond du Lac Tribal and Community College
Indiana University
Michigan State University
Michigan Technological University
Minnesota State University–Mankato
Southern University and A&M College
SUNY-College of Environmental Science and Forestry
University of Iowa
University of Toledo
University of Vermont and State Agricultural College
University of Wisconsin–Madison
West Virginia University
American Indian Science and Engineering Society
Great Lakes Commission
Great Lakes Forest Alliance
Minnesota Department of Natural Resources
Great Lakes - Northern Forest CESU Amend 3 GWS

National Council for Air and Stream Improvement, Inc.
The Nature Conservancy
Science Museum of Minnesota
Cleveland State University
University of Wisconsin–Stevens Point
Northern Michigan University
Stephen F. Austin State University
University of Wisconsin–La Crosse
Antioch University New England
Cornell University
Indiana State University
Purdue University
University of Notre Dame
Ball State University
Grand Valley State University
Hamline University
Midwest Art Conservation Center
St. Mary’s University of Minnesota
Winona State University
Central Michigan University
Kent State University
The Ohio State University
Wildlife Conservation Society
Chicago Botanic Garden
Northland College
Northern Illinois University

Adding:

George Wright Society

With the exception of the changes below, all terms and conditions of the Great Lakes – Northern Forest CESU agreement apply to this Amendment, and this Amendment is hereby made part of the agreement.

ARTICLE I. BACKGROUND AND OBJECTIVES

O.3. George Wright Society is hereby included in the Great Lakes – Northern Forest CESU as Partner Institutions.

ARTICLE III. TERM OF AGREEMENT
A.1. The effective date of the Great Lakes – Northern Forest CESU Cooperative and Joint Venture Agreement is 02 August 2012.

A.2. The effective date of this amendment to the Great Lakes – Northern Forest CESU Cooperative and Joint Venture Agreement shall be determined from the date of the last signature.

ARTICLE IV. KEY OFFICIALS

C.44. The technical representative for George Wright Society is:

Emily Dekker-Fiala
Membership/Conference Coordinator
George Wright Society
P.O. Box 65
Hancock, MI 49930-0065
Phone: (906) 487-9722
efiala@georgewright.org

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. Geological Survey
C. National Park Service
D. U.S. Fish and Wildlife Service

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

G. NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

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. UNIVERSITY OF MINNESOTA (HOST)
K. Fond du Lac Tribal and Community College
L. Indiana University
M. Michigan State University
N. Michigan Technological University
O. Minnesota State University–Mankato
P. Southern University and A&M College
Q. SUNY–College of Environmental Science and Forestry
R. University of Iowa
S. University of Toledo
T. University of Vermont and State Agricultural College
U. University of Wisconsin–Madison
V. West Virginia University
W. American Indian Science and Engineering Society
X. Great Lakes Commission
Y. Great Lakes Forest Alliance
Z. Minnesota Department of Natural Resources
AA. National Council for Air and Stream Improvement, Inc.
BB. The Nature Conservancy
CC. Science Museum of Minnesota
DD. Cleveland State University
EE. University of Wisconsin–Stevens Point
FF. Northern Michigan University
GG. Stephen F. Austin State University
HH. University of Wisconsin–La Crosse
II. Antioch University New England
JJ. Cornell University
KK. Indiana State University
LL. Purdue University
MM. University of Notre Dame
NN. Ball State University
OO. Grand Valley State University
PP. Hamline University
QQ. Midwest Art Conservation Center
RR. St. Mary’s University of Minnesota
SS. Winona State University
TT. Central Michigan University
UU. Kent State University
VV. The Ohio State University
WW. Wildlife Conservation Society
XX. Chicago Botanic Garden
YY. Northland College
ZZ. Northern Illinois University
AAA. George Wright Society
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

A. Bureau of Land Management

[Signature]

John Ruhs
State Director, Eastern States
Acting

4 August 2014
Date

Lisa T. Clayton
Grants Management Officer

Date
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

B. U.S. Geological Survey

[Signature]

Sherri Ly Bredesen
Contracting Officer

Date 02/05/14
Catherine Schroeder  
Grants and Assistance Officer
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

D. U.S. Fish and Wildlife Service

[Signature]

John Stokes
Chief of Contracting & Facilities Management, Region 3

7/8/2014
Date
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

E. 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.

David Garrison
Grants and Agreements Specialist
Northern Research Station
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

F. Natural Resources Conservation Service

[Signature]
Gayle N. Barry
Deputy Chief for Management

7/24/2014
Date
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

G. National Aeronautics and Space 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.

__________________________________________  _________________________
Olga M. Dominguez                          Date
Assistant Administrator for Strategic Architecture
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

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

Deannda Sontag
Grants Officer

21 July 2014
Date
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

I. Department of Defense, 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. AUTHORIZING SIGNATURES (cont.)

J. University of Minnesota

______________________________
Kevin McKoskey
Senior Grants Manager
Office of Sponsored Projects Administration

7/21/14
Date

______________________________
Alan Ek
Head, Department of Forest Resources and
Acting Director, Great Lakes-Northern Forest CESU

7/24/14
Date
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

K. Fond du Lac Tribal and Community College

This partner is inactive.

__________________________  ________________
Larry Anderson            Date
President

Great Lakes - Northern Forest CESU Amend 3 GWS
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

L. Indiana University

[Signature]
Stephen A. Wolter
Executive Director, Eppley Institute for Parks and Public Lands
7/8/2014
Date

[Signature]
Teresa Miller
Manager Grant Services
7-9-2014
Date
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

M. Michigan State University

Signed By: [Signature]
Daniel T. Even
Director, Contract and Grant Administration
Manager, Office of Sponsored Programs
Contract Team 2@ osp.msu.edu

28 July 2014
Date
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

N. Michigan Technological 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.

Julie Seppala
Executive Director, Office of Sponsored Programs
O. Minnesota State University—Mankato

Richard J. Straka  
Vice President for Finance and Administration  

Date
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

P. Southern University and A&M College

[Signature]
Mr. Flandus McClinton, Jr.
Acting Chancellor

7/8/14
Date
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

Q. SUNY–College of Environmental Science and Forestry

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.

__________________________________________  ______________________
Cornelius B. Murphy, Jr.  Date
President
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

R. University of Iowa

Jennifer Lassner
Interim Director
Division of Sponsored Programs

7/15/14
Date
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

S. University of Toledo

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.

________________________________________
James P. Trempe, Ph.D. Date
Vice President for Research
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

T. University of Vermont and State Agricultural College

M. Jennifer Gagnon
Sponsored Project Administration

JUL 29 2014
Date
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

U. University of Wisconsin–Madison

[Signature]
Kurt McMillen, Managing Officer
Research & Sponsored Programs

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

V. West Virginia 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.

Mary Jane Buckland
Interim Director of Sponsored Programs
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

W. American Indian Science and Engineering Society

This partner is inactive.

__________________________________________
Name: Date
Title:
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

X. Great Lakes Commission

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.

Name: ____________________________
Title: ____________________________

Date: ____________________________
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

Y. Great Lakes Forest Alliance

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.

__________________________________________
Michael Prouty
Executive Director:

Date
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

Z. Minnesota Department of Natural Resources

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.

__________________________________________
Dave Schad
Deputy Commissioner

Date
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

AA. National Council for Air and Stream Improvement, Inc.

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.

_____________________________  ___________________
Ronald A. Yeske                  Date
President
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

BB. The Nature Conservancy

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.

Rob McKim
Central US Regional Director

Date
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

CC. Science Museum of Minnesota

Eric J. Jolly  
President

Date 7/17/14
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

DD. Cleveland 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.

Craig M. Zullig
Director, Office of Sponsored Programs and Research

__________________________  ________________
Craig M. Zullig  Date
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

EE. University of Wisconsin–Stevens Point

Katherine P. Jore
Associate Vice Chancellor for Personnel, Budget and Grants

7/10/14
Date
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

FF. Northern Michigan 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.

Brian Cherry
Associate Provost for Graduate Education and Research

______________________________  _______________________
Name: R. Gavin Leach  Date
Vice President for Finance and Administration
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

GG. Stephen F. Austin State University

Baker Pattillo
President

2-15-14
Date
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

HH. University of Wisconsin–La Crosse

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.

__________________________________________   ______________________
Robert H. Hoar                     Date
Interim Associate Vice Chancellor for Academic Affairs
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

II. Antioch University New England

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 A. Caruso, Ph.D.                                     Date
President
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

JJ. Cornell University

Digitally signed by Christine M. Ashdown
DN: cn=Christine M. Ashdown, o=Cornell University, ou=Office of Sponsored Programs, email=cma20@cornell.edu, c=US
Date: 2014.07.20 11:47:23 -04'00'

Christine M. Ashdown
Senior Grant & Contract Officer, Office of Sponsored Programs

7/20/14

Date
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

KK. Indiana 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.)

LL. Purdue University

Beth Siple
Ag Sponsored Program Service

7/21/14
Date
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

MM. University of Notre Dame

Greg Luttrell
Director, Research Contracts and Awards

8 July 2014
Date
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

NN. Ball 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.

__________________________________________  __________________________
Justin M. Miller  Date
Director, Sponsored Programs Office
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

OO. Grand Valley State University

Christine C. Chamberlain
Director, Office of Sponsored Programs

August 8, 2014
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

PP. Hamline 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.

__________________________________________  ______________________
Eric R. Jensen                     Date
Provost
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

QQ. Midwest Art Conservation Center

[Signature]

Colin D. Turner
Executive Director

2/7/2014
Date
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

RR. St. Mary's University of Minnesota

Benjamin Murray
Vice President for Financial Affairs

July 8, 2019

Date
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

SS. Winona 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.

Charla S. Miertschin  
Dean, College of Science and Engineering
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

TT. Central Michigan University

[Signature]
John McGrath
Vice President for Research

[Date]
3/15/14

Great Lakes - Northern Forest CESU Amend 3 GWS
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ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

UU. Kent State University

[Signature]
Grant McGimpsey
Vice President for Research and Sponsored Programs

7/7/14
Date
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

VW. The Ohio State University

______________________________
Kim C. Carter
Associate Director, Office of Sponsored Programs

[Signature]

7/9/11
Date
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

WW. 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.

Jodi Hilty
Director of North American Conservation Programs
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

XX. Chicago Botanic Garden

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.

__________________________________________
Gregory M. Mueller  Date
Vice President of Science
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

YY. Northland 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.

__________________________________________  __________________
Robert Jackson                           Date
Vice President of Finance and Administration

ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

ZZ. Northern Illinois 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.

Dara C. Little
Director, Office of Sponsored Projects
ARTICLE XIV. AUTHORIZING SIGNATURES (cont.)

AAA. George Wright Society

July 7, 2014

David Harmon
Executive Director