

**GREAT LAKES-NORTHERN FOREST  
COOPERATIVE ECOSYSTEM STUDIES UNIT**

**AMENDMENT ONE TO  
COOPERATIVE and JOINT VENTURE AGREEMENT**

between

**U.S. DEPARTMENT OF THE INTERIOR**

**Bureau of Indian Affairs  
Bureau of Land Management  
U.S. Fish and Wildlife Service  
U.S. Geological Survey  
National Park Service**

**U.S. DEPARTMENT OF AGRICULTURE**

**U.S. Forest Service, Northern Research Station  
Natural Resources Conservation Service**

**U.S. DEPARTMENT OF DEFENSE**

**Office of the Assistant Secretary of Defense for  
Energy, Installations, and Environment  
U.S. Army Corps of Engineers–Civil Works**

**NATIONAL AERONAUTICS AND SPACE ADMINISTRATION**

and

**UNIVERSITY OF MINNESOTA (HOST)**

**Antioch University New England  
Ball State University  
Central Michigan University  
Cleveland State University  
Cornell University  
Fond du Lac Tribal and Community College  
Grand Valley State University  
Hamline University  
Indiana State University  
Indiana University  
Kent State University  
Michigan State University  
Michigan Technological University**

**Minnesota State University–Mankato  
Northern Illinois University  
Northern Michigan University  
Northland College  
The Ohio State University  
Purdue University  
Saint Mary’s University of Minnesota  
Southern University and A&M College  
The Research Foundation for SUNY at The College at Brockport  
SUNY–College of Environmental Science and Forestry  
Stephen F. Austin State University  
University of Iowa  
University of Michigan  
University of Notre Dame  
University of Toledo  
University of Vermont and State Agricultural College  
University of Wisconsin–Extension  
University of Wisconsin–Green Bay  
University of Wisconsin–La Crosse  
University of Wisconsin–Madison  
University of Wisconsin–Stevens Point  
Wayne State University  
West Virginia University  
Winona State University  
Minnesota Department of Natural Resources  
American Indian Science and Engineering Society  
Chicago Botanic Garden  
George Wright Society  
Great Lakes Commission  
~~Great Lakes Forest Alliance~~ [dissolved]  
Midwest Art Conservation Center  
~~National Council for Air and Stream Improvement, Inc.~~ [withdrawn]  
The Nature Conservancy  
Science Museum of Minnesota  
Wildlife Conservation Society**

**Adding:  
University of Pittsburgh**

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**

N.1. The University of Pittsburgh is hereby included in the Great Lakes-Northern Forest CESU as a Partner Institution.

### **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 2017.

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 to this Amendment.

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

C.49. The representatives for the University of Pittsburgh are as follows:

*Technical Representative*

Dr. Emily Elliott  
Associate Professor  
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Dr. Mark Abbott  
Professor and Chair  
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*Administrative Representative*

Alice Lawson  
Assistant Director of Grants Management  
University of Pittsburgh  
Office of Research  
B-21 University Center

Pittsburgh, PA 15213  
Phone: (412) 624-7400  
[offres@pitt.edu](mailto:offres@pitt.edu)

#### **ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES**

Per Article III. C., the following authorizing signatures are attached:

K. UNIVERSITY OF MINNESOTA (HOST)  
HHH. University of Pittsburgh

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

**K. UNIVERSITY OF MINNESOTA (HOST)**



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Kevin McKoskey  
Director  
Office of Sponsored Projects Administration

3/5/18

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Date



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Michael Kilgore  
Professor and Head, Department of Forest Resources and  
Director, Great Lakes-Northern Forest CESU

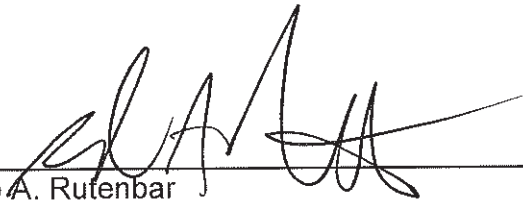
March 5, 2018


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Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

HHH. University of Pittsburgh

  
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Rob A. Rutenbar  
Senior Vice Chancellor for Research

  
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Date