

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

**AMENDMENT FOUR 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 Sustainment
U.S. Army Corps of Engineers–Civil Works
Defense POW/MIA Accounting Agency**

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~~National Council for Air and Stream Improvement, Inc.~~ [withdrawn]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
University of Pittsburgh
SUNY Buffalo State College
University of Wisconsin–Whitewater**

**Adding:
Monarch Joint Venture
Lake Superior State University**

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.4. The Monarch Joint Venture and Lake Superior State University are 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 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.52. The representative(s) for the Monarch Joint Venture are as follows:

Technical Representative(s)

Christine Sanderson
Communications and Operations Manager
Monarch Joint Venture
2161 University Ave SW, Suite 200
St. Paul, MN 55114
Phone: (651) 222-7631
christine@monarchjointventure.org

C.53. The representative(s) for the Lake Superior State University are as follows:

Technical Representative(s)

Dr. Kevin L. Kapuscinski
Associate Professor, School of Natural Resources and Environment
Assistant Director of Research, Center for Freshwater Research and Education
206 Hillside Hall
Lake Superior State University
650 W. Easterday Ave
Sault Ste. Marie, MI 49783
Phone: (906) 635-2093
kkapuscinski@lssu.edu

Administrative Representative(s)

Dr. Lynn G. Gillette
Provost and Vice President for Academic Affairs
Professor of Economics and Management
Lake Superior State University
Administration Building Room 213
650 W. Easterday Ave
Sault Ste. Marie, MI 49783
Phone: (906) 635-2211
lgillette@lssu.edu

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES

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

- L. UNIVERSITY OF MINNESOTA (HOST)
- LLL. Monarch Joint Venture
- MMM. Lake Superior State University

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

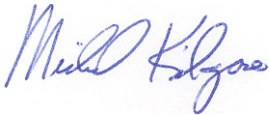
L. UNIVERSITY OF MINNESOTA (HOST)



Derek Krogstad
Principal Grants Administrator
Office of Sponsored Projects Administration

February 23, 2021

Date



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

February 22, 2021

Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

LLL. Monarch Joint Venture

Wendy Caldwell

Wendy Caldwell
Executive Director

2/19/2021

Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

MMM. Lake Superior State University



Lynn G. Gillette
Provost and Vice President for Academic Affairs

2/22/21
Date