

**NORTH ATLANTIC COAST  
COOPERATIVE ECOSYSTEM STUDIES UNIT**

**AMENDMENT FOUR to  
COOPERATIVE and  
JOINT VENTURE AGREEMENT**

**between**

**NARRAGANSETT INDIAN TRIBE**

**U.S. DEPARTMENT OF THE INTERIOR  
Bureau of Indian Affairs  
Bureau of Ocean Energy Management  
National Park Service  
U.S. Fish and Wildlife Service  
U.S. Geological Survey  
Bureau of Safety and Environmental Enforcement**

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

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

**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**

**and**

**UNIVERSITY OF RHODE ISLAND (HOST)**

**Bates College  
Boston University  
Brown University  
Bryn Mawr College  
The City University of New York  
College of the Atlantic  
Columbia University in the City of New York  
Commonwealth University of Pennsylvania  
Cornell University**

**Harvard University  
Marine Biological Laboratory  
Montclair State University  
Northeastern University  
Rutgers, The State University  
The Research Foundation for the State University of New York  
for SUNY College of Environmental Science and Forestry  
The Research Foundation for the State University of  
New York for SUNY Stony Brook University  
The Trustees of the Stevens Institute of Technology  
Stockton University  
University of Connecticut  
The University of Maine  
University of Maryland Center for Environmental Science  
University of Maryland Eastern Shore  
University of Massachusetts Amherst  
University of Massachusetts Boston  
University of New England  
Woods Hole Oceanographic Institution  
Yale University  
American Turtle Observatory  
Biodiversity Research Institute  
Center for Coastal Studies  
Maryland Coastal Bays Program  
Native Plant Trust  
Natural Areas Association  
New Jersey Audubon  
Schoodic Institute at Acadia National Park  
Vermont Center for Ecostudies  
Wildlife Management Institute  
Bridgewater State University  
Dickinson College**

**Adding:  
Woodwell Climate Research Center**

With the exception of the changes below, all terms and conditions of the North Atlantic Coast CESU Agreement apply to this Amendment, and this Amendment is hereby made part of the Agreement.

## **ARTICLE I. BACKGROUND AND OBJECTIVES**

M.3. Woodwell Climate Research Center is hereby included in the North Atlantic Coast CESU as a nonfederal Partner Institution.

### **ARTICLE III. TERM OF AGREEMENT**

- A.1. The effective date of the North Atlantic Coast CESU Cooperative and Joint Venture Agreement is 19 June 2024.
- A.2. The effective date of this Amendment to the North Atlantic Coast CESU Cooperative and Joint Venture Agreement shall be determined from the date of the last signature to this Amendment.

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

- D.40. The representative(s) for Woodwell Climate Research Center are as follows:

#### *Technical Representative(s)*

Jonathan Sanderman  
Senior Scientist and Carbon Program Director  
Woodwell Climate Research Center  
149 Woods Hole Road  
Falmouth, MA 02540  
Phone: (508) 444-1505  
Mobile: (508) 274-3849  
[jsanderman@woodwellclimate.org](mailto:jsanderman@woodwellclimate.org)

#### *Administrative Representative(s)*

Wendy Kingerlee  
Director of Sponsored Research  
Woodwell Climate Research Center  
149 Woods Hole Road  
Falmouth, MA 02540  
Phone: (508) 444-1526  
[wkingerlee@woodwellclimate.org](mailto:wkingerlee@woodwellclimate.org)

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

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

- L. UNIVERSITY OF RHODE ISLAND (HOST)
- ZZ. Woodwell Climate Research Center

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

##### L. UNIVERSITY OF RHODE ISLAND (HOST)

Elizabeth Buchanan, CIP, Ph.D.

Digitally signed by Elizabeth Buchanan, CIP,  
Ph.D.

Date: 2025.03.05 14:03:47 -06'00'

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Elizabeth Buchanan  
Associate Vice President for Research Administration

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Date

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

ZZ. Woodwell Climate Research Center



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Corrie Martin  
Chief Operating Officer

17/03/2025

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Date