NORTH ATLANTIC COAST COOPERATIVE ECOSYSTEM STUDIES UNIT

AMENDMENT ONE TO COOPERATIVE and JOINT VENTURE AGREEMENT

between

Narragansett Indian Tribal Historic Preservation Office (NITHPO) on behalf of the Narragansett Indian Tribe

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

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

and

UNIVERSITY OF RHODE ISLAND (HOST)

Bates College Bryn Mawr College City University of New York College of the Atlantic Columbia University in the City of New York Cornell University Harvard University Northeastern University Rutgers 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 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 **Biodiversity Research Institute** Center for Coastal Studies Marine Biological Laboratory Maryland Coastal Bays Program Natural Areas Association **New Jersey Audubon** Schoodic Institute at Acadia National Park Virginia Aquarium and Marine Science Center Foundation, Inc.

> Adding: American Turtle Observatory Mansfield University Stevens Institute of Technology Stockton University Vermont Center for Ecostudies Woods Hole Oceanographic Institution Yale University

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.1. American Turtle Observatory, Mansfield University, Stevens Institute of Technology, Stockton University, Vermont Center for Ecostudies, Woods Hole Oceanographic Institution, and Yale University are hereby included in the North Atlantic Coast CESU as Partner Institutions.

ARTICLE III. TERM OF AGREEMENT

A.1. The effective date of the North Atlantic Coast CESU Cooperative and Joint Venture Agreement is 19 June 2019.

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

C.27. The representative for the <u>American Turtle Observatory</u> is as follows:

Technical Representative(s)

Lisabeth Willey President American Turtle Observatory 90 Whitaker Road New Salem, MA 01355 Phone: (978) 771-4070 Iisabeth.willey@gmail.com

C.28. The representatives for Mansfield University are as follows:

Technical Representative(s)

Jennifer L. Demchak, Ph.D. Chair, Department of Geosciences 205B Belknap Hall Mansfield University Mansfield, PA 16933 Phone: (570) 662-4613 Fax: (570) 662-4126 jdemchak@mansfield.edu

C.29. The representatives for <u>Stevens Institute of Technology</u> are as follows:

Technical Representative(s)

Jon K. Miller, Ph.D. Research Associate Professor Department of Civil, Environmental and Ocean Engineering Stevens Institute of Technology 1 Castle Point on Hudson Hoboken, NJ 07030 Phone: (201) 216-8591 jmiller@stevens.edu

C.30. The representatives for <u>Stockton University</u> are as follows:

Technical Representative(s)

Kimberly K. McKenna Director of Sponsored Programs and Senior Project Manager Coastal Research Center Stockton University 30 Wilson Avenue Port Republic, NJ 08241 Phone: (609) 652-4245 Fax: (609) 748-0656 kimberly.mckenna@stockton.edu

C.31. The representatives for the Vermont Center for Ecostudies are as follows:

Technical Representative(s) Dr. John Lloyd Director of Science Vermont Center for Ecostudies PO Box 420 Norwich, VT 05055 Phone: (802) 649-1431 ext 207 jlloyd@vtecostudies.org

C.32. The representatives for the <u>Woods Hole Oceanographic Institution</u> are as follows:

Technical Representative(s)

Dr. Britt Raubenheimer Senior Scientist Applied Ocean Physics and Engineering Woods Hole Oceanographic Institution 266 Woods Hole Rd MS11 Woods Hole, MA 02543 Phone: (508) 289-3614 Mobile: (208) 255-8879 britt@whoi.edu

Administrative Representative(s)

Dr. Richard Murray Deputy Director and Vice President for Research Fenno 208, Mail Stop 40A Woods Hole Oceanographic Institution Woods Hole, MA 02543 Phone: (508) 289-2512 rickmurray@whoi.edu

C.33. The representatives for <u>Yale University</u> are as follows:

Technical Representative(s)

William Lauenroth Professor in the Practice Yale School of Forestry and Environmental Studies Yale University 195 Prospect Street New Haven, CT 06511 Phone: (203) 432-3772 william.lauenroth@yale.edu

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

- K. UNIVERSITY OF RHODE ISLAND (HOST)
- LL. American Turtle Observatory
- MM. Mansfield University
- NN. Stevens Institute of Technology
- OO. Stockton University
- PP. Vermont Center for Ecostudies
- QQ. Woods Hole Oceanographic Institution
- RR. Yale University

K. UNIVERSITY OF RHODE ISLAND (HOST)

Theodore Myatt Theodore A Myatt Associate Vice President for Research Administration

12/12/19

Date

LL. American Turtle Observatory

Lish Wi

Lisabeth L. Willey C President

<u>10/2/19</u> Date

MM. Mansfield University

Phillip Sunk

_____ Director, Office of Grants and Sponsored Programs

09/30/2019 Date

NN. Stevens Institute of Technology

Barbara DeHaven

Barbara DeHaven Executive Director, Office of Sponsored Programs November 22, 2019 Date

OO. Stockton University

Digitally signed by Todd Regn Date: 2019.10.07 13:48:17 -04'00'

10.07.19

Todd Regn Executive Director, Office of Research and Sponsored Programs Date

PP. Vermont Center for Ecostudies

Chris Rimmer ' Executive Director 23 October 2019 Date

QQ. Woods Hole Oceanographic Institution

Rubed W. Munay

Richard W. Murray Deputy Director and Vice President for Research 12-23-19 Date

RR. Yale University

Digitally signed by Magaly Gomez Date: 2019.10.31 09:05:48 -04'00'

Magaly Gomez, SO/AOR Award Manager Office of Sponsored Projects 10/31/19

Date