Agreement Number(s)

BIA # no number issued BOEM # no number issued FWS # FWS-NOAT-CESU-2019 USGS # G19AC00167 NPS # NPS-NOAT-CESU-2019 NRCS # NRC19CPT0010192 NOAA # no number issued DOD # no number issued USACE # no number issued

NORTH ATLANTIC COAST COOPERATIVE ECOSYSTEM STUDIES UNIT

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.

ARTICLE I. BACKGROUND AND OBJECTIVES

- A. This Cooperative and Joint Venture Agreement (hereinafter called Agreement) between the Narragansett Indian Tribal Historic Preservation Office (NITHPO) on behalf of the Narragansett Indian Tribe, a sovereign nation, the Bureau of Indian Affairs, Bureau of Ocean Energy Management, U.S. Fish and Wildlife Service, U.S. Geological Survey, National Park Service, Natural Resources Conservation Service, National Oceanic and Atmospheric Administration, U.S. Department of Defense– Office of the Assistant Secretary of Defense for Sustainment, and U.S. Army Corps of Engineers–Civil Works (hereinafter called Federal Agencies) and the University of Rhode Island (Host University) and its Partner Institutions is a continuation for a five (5) year term to provide for the operation and maintenance of the North Atlantic Coast CeSU is implemented by mutual consent of the parties and is consistent with the prior Agreement and the express intent of the request for proposals for that Agreement. The North Atlantic Coast CESU is associated with a national network of CESUs.
- B. The objectives of the North Atlantic Coast Cooperative Ecosystem Studies Unit are to:
 - Provide research, technical assistance and education to federal land management, environmental, and research agencies and their potential partners;
 - Develop a program of research, technical assistance and education that involves the biological, physical, social, and cultural sciences needed to address resources issues and interdisciplinary problem-solving at multiple scales and in an ecosystem context at the local, regional, and national level; and
 - Place special emphasis on the working collaboration among federal agencies and universities and their related partner institutions.
- C. <u>Bureau of Indian Affairs</u>. The Bureau of Indian Affairs (hereinafter called BIA) is the oldest bureau of the United States Department of the Interior. Established in 1824, BIA currently provides services to approximately 1.9 million American Indians and Alaska Natives. There are 566 federally recognized American Indian tribes and Alaska Natives in the United States. The mission of the Bureau of Indian Affairs is to: "... enhance the quality of life, to promote economic opportunity, and to carry out the responsibility to protect and improve the trust assets of American Indians, Indian tribes, and Alaska Natives." BIA has responsibility for the administration and management of 55 million surface acres and 57 million acres of subsurface minerals estates held in trust by the United States for American Indian, Indian tribes, and Alaska Natives. BIA serves a special role, both serving tribes through trust management and by providing technical support and advice across a broad range of topics. The BIA is also the lead agency providing for federal management of the trust corpus held on behalf of tribal government and individual beneficial owners and as

such is tasked with coordinating science, technical education, and management needs for those trust resources. The tribes, through the Indian Self-Determination and Education Assistance Act of 1975 (Pub. L. 93-638), are authorized to contract BIA management functions and as such mission needs, research results, and education efforts serve and enable tribal and BIA staff. The Act also authorized the federal government to follow specific contracting regulations for Recognized Federal Indian Tribes, and with tribal approval, tribally chartered Indian colleges and universities.

BIA participation in the CESU Network will include support, coordination, and cooperation focused on science and education for climate and trust resource management, as well as other areas within its range of mission-related services and activities. BIA is authorized to enter into cooperative agreements under the general authority for climate change via the Snyder Act of 1921, as amended, 25 U.S.C. § 13; for FY14 (2-year funding) via Pub. L. 113-76, and FY15 (2-year funding) via Pub. L. 113-164, as amended (and subsequent annual budget appropriations as may be authorized during the term of the agreement); and for any potential Forestry and Wildland Fire Management program efforts, via the National Indian Forest Resources Management pursuant to 25 U.S.C. § 2; the Education and Training Program, 23 U.S.C. § 6004; and Snyder Act of 1921, as amended, 25 U.S.C. § 13.

D. Bureau of Ocean Energy Management. The Bureau of Ocean Energy Management (hereinafter called BOEM) oversees the exploration and development of oil, natural gas and other minerals and renewable energy alternatives on the Nation's outer continental shelf. BOEM continues to look for better ways to serve the American people and to ensure that the Nation receives the best value for its resources now and into the future. The program not only supports decisions made within the Department of the Interior, but also provides other Federal regulators, and the coastal states, and local governments with the information necessary to ensure that all stages of offshore energy and mineral activities are conducted in a manner to protect both the human and natural environments. Outer Continental Shelf Lands Act (OCSLA) (43 U.S.C. §§ 1331-1356) Section 1346 mandates the conduct of environmental and socioeconomic studies needed for the assessment and management of environmental impacts on the human, marine, and coastal environments which may be affected by oil and gas, renewable energy or mineral development. OCSLA Section 1345 authorizes the use of cooperative agreements with affected States to meet the requirements of OCSLA, including sharing of information, joint utilization of available expertise, formation of joint monitoring arrangements to carry out applicable Federal and State laws, regulations, and stipulations relevant to outer continental shelf operations both onshore and offshore. BOEM can enter into cooperative agreements with State offices, and public colleges and universities within the affected states; and is thereby authorized to enter into this cooperative agreement to continue the North Atlantic Coast CESU to assist in providing research, technical assistance and education.

- E. <u>U.S. Fish and Wildlife Service</u>. The U.S. Fish and Wildlife Service (hereinafter called USFWS), working with others, is responsible for conserving, protecting, and enhancing fish, wildlife, plants and their habitats for the continuing benefit of the American people through federal programs related to migratory birds, endangered species, interjurisdictional fish and marine mammals, inland sport fisheries, and the National Wildlife Refuge System. In accordance with 16 U.S.C. § 661, 16 U.S.C. § 742(f), and 16 U.S.C. § 753(a), the USFWS is authorized to cooperate with other agencies to assist in providing research, technical assistance, and education; and is thereby authorized to enter into this cooperative agreement to continue the North Atlantic Coast CESU.
- F. <u>U.S. Geological Survey</u>. The U.S. Geological Survey (hereinafter called USGS) serves the Nation by providing reliable scientific information to describe and understand the Earth, minimize the loss of life and property from natural disasters, manage water, biological, energy, and mineral resources, and enhance and protect our quality of life. USGS has authority to enter into this Agreement pursuant to Pub. L. 99-591, that bestows permanent authority on the USGS to "prosecute projects in cooperation with other agencies, Federal, state, and private" (43 U.S.C. § 36(c)), the USGS Organic Act of March 3,1879, as amended (43 U.S.C. § 31 et seq.), 16 U.S.C. § 1(a)(2)(j), 16 U.S.C. § 1(g), 16 U.S.C. § 5933, and 16 U.S.C. § 753(a) to continue the North Atlantic Coast CESU to assist in providing research, technical assistance, and education.
- G. National Park Service. The National Park Service (hereinafter called NPS) manages areas of the National Park System "to conserve the scenery and the natural and historic objects and the wild life therein and to provide for the enjoyment of the same in such manner and by such means as will leave them unimpaired for the enjoyment of future generations" (54 U.S.C. § 100101 et seq.). In support of this broad mission, the Secretary of the Interior "shall ensure that management of System units is enhanced by the availability and utilization of a broad program of the highest quality science and information" (54 U.S.C. § 100702), and "shall enter into cooperative agreements with colleges and universities, including land grant schools, in partnership with other Federal and State agencies, to establish cooperative study units to conduct multi-disciplinary research and develop integrated information products on the resources of the System, or the larger region of which System units are a part" (54 U.S.C. § 100703). The NPS is authorized to enter into cooperative agreements with public or private educational institutions, States, and their political subdivisions, for the purpose of developing adequate, coordinated, cooperative research and training activities concerning the resources of the National Park System (54 U.S.C. § 101702(b)); with State, local and tribal governments, other public entities, educational institutions, and private nonprofit organizations for the public purpose of carrying out National Park Service programs (54 U.S.C. § 101702(a)); with State, local, or tribal governments, other Federal agencies, other public entities, educational institutions, private nonprofit organizations, or participating private landowners or individuals for the purpose of protecting natural resources of units of the National Park System through collaborative efforts on land

inside and outside of National Park System units (54 U.S.C. § 101702(d)) or to investigate, protect, preserve, maintain, or operate any historic or archeologic building, site, or object of national significance (54 U.S.C. §§ 320101-320103); and with any State or local government, public or private agency, organization, institution, corporation, individual, or other entity for the purpose of sharing costs or services in carrying out authorized functions and responsibilities of the Secretary of the Interior with respect to any unit or program of the National Park System, any affiliated area, or any designated National Scenic or Historic Trail (54 U.S.C. § 101701). NPS is also authorized to provide conservation, recreation, and disaster assistance to partners to help them achieve goals of mutual interest (54 U.S.C. § 200103, 16 U.S.C. § 1723(c)), and support projects to be carried out on Federal, State, local, or private lands as part of disaster prevention or relief efforts in response to an emergency or major disaster declared by the President under the Robert T. Stafford Disaster Relief and Emergency Assistance Act (42 U.S.C. § 5121 et seq.). In accordance with the aforementioned authorities, the NPS is authorized to enter into this Agreement to continue the North Atlantic Coast CESU to assist in providing research, technical assistance, and education.

- H. <u>Natural Resources Conservation Service</u>. The Natural Resources Conservation Service (hereinafter called NRCS) improves the health of our Nation's natural resources while sustaining and enhancing the productivity of American agriculture (16 U.S.C. §§ 590(a)-(f)). We achieve this by providing voluntary assistance through strong partnerships with private landowners, managers, and communities to protect, restore, and enhance the lands and waters upon which people and the environment depend. NRCS scientists and technical specialists identify appropriate technologies in research, development, and transfer them to field staff for recommending the technologies to America's farmers and ranchers. Under Section 714 of Pub. L. 106-387, 7 U.S.C. § 6962(a), NRCS is authorized to enter into this cooperative agreement to continue the North Atlantic Coast CESU to assist in providing research, studies, technical assistance, and educational services consistent with the mission of the NRCS and the CESU Network.
- I. <u>National Oceanic and Atmospheric Administration</u>. The mission of the National Oceanic and Atmospheric Administration (hereinafter called NOAA) is to understand and predict changes in the Earth's environment and conserve and manage coastal and marine resources to meet our Nation's economic, social, and environmental needs. Authorities to participate in and conduct activities through the Cooperative Ecosystem Studies Units Network include 33 U.S.C. 883e, which gives NOAA the authority to enter into cooperative agreements with States, Federal Agencies, public or private organizations or individuals for authorized surveys or investigations and other specified purposes. In addition, under 16 U.S.C. 661, NOAA has the authority to provide assistance to, and cooperate with, Federal, State, and public or private agencies and organizations in the development, protection, rearing, and stocking of all species of wildlife, resources thereof, and their habitat, in controlling losses of the same from disease or other causes, in minimizing damages from overabundant species, among other things. NOAA also has the authority under 15 U.S.C. 2901 et

seq., to enter into contracts, grants, or cooperative agreements for climate-related activities. Finally, the Coastal Zone Management Act at 16 U.S.C. 1451 et seq., grants NOAA the authority to coordinate with Federal Agencies and provide financial and technical assistance to states and territories to preserve, protect, develop, and where possible, to restore or enhance, the resources of the Nation's coastal zone for this and succeeding generations, among other things. In accordance with the authorities listed above, NOAA is authorized to enter into this cooperative agreement continuing the North Atlantic Coast CESU to assist in providing research, technical assistance, and educational services.

- J. Office of the Assistant Secretary of Defense for Sustainment. The U.S. Department of Defense–Office of the Assistant Secretary of Defense for Sustainment (hereinafter called DOD) manages 25 million acres of land, and the natural and cultural resources found there, and for this Agreement includes the Office of the Secretary of Defense, the Military Services, the Defense Logistics Agency, the National Guard Bureaus, and the Military Reserve Components. DOD's primary mission is national defense. DOD's conservation program supports this mission by ensuring realistic training areas, and managing its resources in ways that maximize available land, air, and water training opportunities. DOD environmental stewardship activities are authorized under the Sikes Act, as amended. In accordance with one or more of the following: 16 U.S.C. § 670c-1, 10 U.S.C. § 2358, 10 U.S.C. § 2694, 10 U.S.C. § 2684, and Pub. L. 103-139 (FY 94 NDAA, page 107 Stat. 1422), DOD is authorized to enter into cooperative agreements with States, nonprofit organizations, academic institutions, and other partners to support research, technical assistance, and educational services consistent with the mission of the DOD and the CESU Network. In accordance with the aforementioned authorities, the DOD is authorized to enter into this Agreement to continue the North Atlantic Coast CESU.
- K. U.S. Army Corps of Engineers-Civil Works. The U.S. Army Corps of Engineers' Civil Works Program (hereinafter called USACE) provides assistance in the development and management of the nation's water resources. The main missions of USACE, i.e., the Corps, are 1) to facilitate commercial navigation, 2) to protect citizens and their property from flood and storm damages, and 3) to protect and restore environmental resources. The Corps carries out most of its work in partnership with Tribal, state, and local governments and other nonfederal entities. The Corps must rely upon using the best available science in the evaluation of water resources needs and in the development of recommendations for water resources management. The university and scientific institutions that comprise the CESU Network have knowledge and expertise of the latest scientific advances that will assist the Corps in reaching sound, scientifically based decisions. In addition, by participating in the CESU, scientists within the Corps will have access to university resources within the CESU Network and be able to interact with colleagues in various scientific disciplines, and thereby further their own professional development. Corps field offices may avail themselves of support from the regional CESUs by collaborating with the Engineer Research and Development Center, who has the authority to enter into cooperative agreements with such CESUs, thus

enabling these Corps offices to receive scientific support from regional CESU members. USACE is authorized to cooperate with other agencies in accordance with Title 33 U.S.C. § 2323(a) and 10 U.S.C. § 3036(d). Additionally, USACE may enter into transactions under the authority of 10 U.S.C. § 2371 in carrying out basic, applied, and advanced research projects. In accordance with 10 U.S.C. § 2358, USACE is authorized to enter into this cooperative agreement continuing the North Atlantic Coast CESU.

- L. <u>Host University</u>. The University of Rhode Island (hereinafter called Host University) is one of the nation's premier academic institutions for the study of coastal ecosystems and associated watersheds. There are more than 200 faculty and 40 departments and programs that work in the field of marine, coastal, and environmental research, teaching, or service. The University of Rhode Island hosts a mixture of University programs, federal cooperative partnerships, and major federal laboratories that contribute to a diverse and enriched community all focused on coastal zone ecosystems.
- M. <u>Partner Institutions</u>. The partner institutions to the Host University include 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, SUNY College of Environmental Science and Forestry, 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, and Virginia Aquarium and Marine Science Center Foundation, Inc. (hereinafter called Partner Institutions).

ARTICLE II. STATEMENT OF WORK

- A. Each Federal Agency agrees to:
 - 1. Provide administrative assistance, as appropriate, necessary to execute this Agreement and subsequent modifications;
 - Conduct, with the Host University and Partner Institutions, a program of research, technical assistance and education related to the North Atlantic Coast CESU objectives to the extent allowed by each Federal Agencies' authorizing legislation;
 - Provide opportunities for research on federal lands or using federal facilities in cooperation with Federal Agencies, as appropriate, and according to all applicable laws, regulations and Federal Agencies' policies;

- 4. Provide funds for basic support and salary for participating Host University and Partner Institution faculty, as appropriate and as available;
- 5. Provide project funds and/or collaboration to support specific research, technical assistance and education projects, as appropriate and as available;
- 6. Make available managers to serve on the North Atlantic Coast CESU Manager's Committee;
- 7. Comply with the Host University's and Partner Institutions' rules, regulations, and policies regarding professional conduct, health, safety, use of services and facilities, use of animals, recombinant DNA, infectious agents or radioactive substances, as well as other policies generally applied to Host University and Partner Institution personnel;
- 8. Ensure its employees follow the Code of Ethics for Government Service (Pub. L. 96-303) and Standards of Ethical Conduct (5 CFR Part 2635);
- Allow Federal Agency employees to participate in the activities of the Host University and Partner Institutions, including serving on graduate committees and teaching courses, as appropriate, and as specifically determined in modifications to the Agreement; and
- 10. Be individually responsible for their agency's role in administering the Agreement, transferring funds, and supervision of agency employees, as appropriate.
- B. The Host University agrees to:
 - 1. Continue, in consultation with the Federal Agencies and Partner Institutions, the North Atlantic Coast CESU;
 - Conduct, with participating Federal Agencies and Partner Institutions, a program of research, technical assistance and education related to the North Atlantic Coast CESU objectives;
 - 3. Allow and encourage faculty to engage in participating Federal Agencies' research, technical assistance and education activities related to the North Atlantic Coast CESU objectives, as appropriate;
 - 4. Provide basic administrative and clerical support as appropriate;
 - 5. Provide access for North Atlantic Coast CESU Federal Agency staff to campus facilities, including library, laboratories, computer facilities on the same basis or

costs as other faculty members of the Host University to the maximum extent allowable under state laws and regulations;

- 6. Provide suitable office space, furniture and laboratory space, utilities, computer network access and basic telephone service for Federal Agencies' personnel to be located at the Host University, as appropriate;
- 7. Offer educational and training opportunities to participating Federal Agency employees, in accordance with the respective policies of the Federal Agencies and the Host University;
- Encourage its students to participate in the activities of the North Atlantic Coast CESU;
- 9. Coordinate activities, as appropriate, with the Partner Institutions and develop administrative policies for such coordination; and
- 10. Maintain a North Atlantic Coast CESU Manager's Committee and convene a meeting of this committee, at least annually, to provide advice and guidance, review of the annual work and multi-year strategic plans, and assist in evaluating the North Atlantic Coast CESU.
- C. Each Partner Institution agrees to:
 - Conduct, with participating Federal Agencies and the Host University, a program of research, technical assistance, and education related to the North Atlantic Coast CESU objectives and allow and encourage faculty to participate in the program as appropriate;
 - 2. Offer educational and training opportunities to participating Federal Agency employees, as appropriate; and
 - 3. Encourage students and employees to participate in the activities of the North Atlantic Coast CESU.
- D. All Federal Agencies, the Host University and Partner Institutions agree to:
 - 1. Maintain the North Atlantic Coast CESU closely following the mission and goals of the CESU Network as described in the *CESU Network Strategic Plan*, adapting key elements to local and regional needs, as appropriate;
 - 2. Maintain a North Atlantic Coast CESU role and mission statement;
 - 3. Operate under a multi-year strategic plan;

- 4. Issue individual funding documents, in accordance with each agency's procedures, to this Agreement that individually include a specific "scope of work" statement and a brief explanation of the following:
 - a. the proposed work;
 - b. the project contribution to the objectives of the CESU;
 - c. the methodology of the project;
 - d. the substantial involvement of each party;
 - e. the project budget and schedule;
 - f. the specific project outputs or products.

Note: For BLM, FWS, USFS, and other agencies as appropriate, this Agreement is neither a fiscal nor a funds obligation document. Any endeavor to transfer anything of value involving reimbursement or contribution of funds between the parties to this Agreement will be handled in accordance with applicable laws, regulations, and procedures including those for government procurement and printing. Such endeavors will be outlined in separate task agreements that shall be made in writing by representatives of the parties and shall be independently authorized by appropriate statutory authority. This Agreement does not provide such authority. Specifically, this Agreement does not establish authority for noncompetitive award to the cooperator of any contract or other agreement.

- Provide data on CESU projects to the CESU Network National Office and/or host institution in accordance with CESU Council guidelines as posted on the CESU Network National Office website (www.cesu.org);
- Coordinate in obtaining all necessary state, federal, and tribal permits and/or permissions from private landowners in order to conduct projects occurring under this Agreement;
- Engage in collaborative activities consistent with federal scientific and scholarly integrity directives and policies (e.g., Presidential and OSTP Scientific Integrity Memoranda; DOD Instruction 3200.20; DOI 305 DM 3; USDA DR 1074-001; NOAA AO 202-735D), as appropriate;
- Follow 2 CFR 200, OMB Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards (Uniform Guidance), as appropriate; and the related federal agency regulations, as applicable, specifically 22 CFR 518 (Department of Defense), 32 CFR Parts 21, 22, 32, 33, and 34 (Department of Defense), 10 U.S.C. 2358, 10 U.S.C. 3036(d), 33 U.S.C. 2323a, DOD 3210.6-R, and Department of Defense Grant and Agreement Regulations (Department of Defense); and these documents are incorporated into this Agreement by reference.

ARTICLE III. TERM OF AGREEMENT

- A. The effective date of this Agreement shall be 19 June 2019. This Agreement shall be effective for all signatory parties for a period of five (5) years from the effective date. Parties will have until 19 June 2019 to sign this Agreement and thereby express their intent to continue participation in the North Atlantic Coast CESU. Parties that do not sign this Agreement by 19 June 2019 will remain in "inactive" status and ineligible to process new projects under this Agreement until their official signature page has been received.
- B. By mutual consent and at the end of this Agreement, a new Agreement, for a separate and distinct five (5) year period, can be entered into to continue the activities of the North Atlantic Coast CESU.
- C. Amendments to this Agreement shall be made according to the following provisions:
 - For the purposes of this Agreement, Amendments are changes (edits, deletions, or additions) to the Agreement that do not involve the transfer of funds. Amendments may be proposed by any of the Federal Agencies, the Host University, or by the Host University on behalf of any of the Partner Institutions. Amendments shall be executed in writing by the CESU Network National Office. Amendments shall be signed by all signatories to this Agreement, except in cases described in Sections C.2. and C.3. (below). Unless otherwise specified, all terms and conditions of the CESU Agreement apply to the Amendment, and once fully executed the Amendment is made part of the Agreement.
 - 2. For Amendments for which the sole purpose is to add a Partner Institution and/or Federal Agency to this Agreement, the Partner Institution and/or Federal Agency being added to the Agreement and the Host University shall sign the Amendment. New Partner Institutions and/or Federal Agencies shall be approved and added in accordance with the CESU Council guidance, as posted on the CESU Network website (www.cesu.org). All partners shall receive prior notification of amendments.
 - 3. For amendments for which the sole purpose is to incorporate administrative changes that do not affect the intent, execution, and implementation of the terms of this Agreement, such as partner name changes or modifications as required by federal (e.g., OMB) financial assistance regulations, the Partner Institution and/or Federal Agency requesting the administrative change and the Host University shall sign the amendment. Such amendments shall be made at the discretion of the CESU Council and all partners shall receive prior notification of amendments.
- D. For the purposes of this Agreement, modifications or task agreements are specific two-party Agreements between one of the Federal Agencies and the Host University and/or a Partner Institution in support of the goals of this broad Agreement. Modifications or task agreements will be issued by a Federal Agency, will transfer

funds to support the statement of work, and will conform to each Federal Agency's respective procedures.

- E. A separate Interagency Agreement is required to facilitate transfer of funds from one federal agency to another federal agency.
- F. The expiration of this Agreement will not affect the validity or duration of projects which have been initiated under this Agreement prior to such expiration.

ARTICLE IV. KEY OFFICIALS

A. The technical representative for <u>Narragansett Indian Tribal Historic Preservation</u> <u>Office (NITHPO)</u> is as follows:

Doug Harris Deputy Tribal Historic Preservation Officer/Preservationist for Ceremonial Landscapes 4425-D South County Trail Charlestown, RI 02813 Phone: (401) 474-5907 dhnithpo@gmail.com

- B. The representatives for the Federal Agencies are as follows:
 - 1. <u>Bureau of Indian Affairs</u>

Technical Representative(s)

Rachael Novak Tribal Resilience Coordinator Bureau of Indian Affairs 1849 C Street NW, MIB 4633 Washington, DC 20240 Phone: (202) 219-1652 rachael.novak@bia.gov

Administrative Representative(s)

Jo Ann Metcalfe Grants Management Specialist Bureau of Indian Affairs 12220 Sunrise Valley Drive Reston, VA 20191 Phone: (703) 390-6410 jo.metcalfe@bia.gov 2. <u>Bureau of Ocean Energy</u> <u>Management</u>

Technical Representative(s)

Mary C. Boatman, Ph.D. Environmental Studies Chief U.S. Department of the Interior Bureau of Ocean Energy Management Office of Renewable Energy Programs Environment Review Branch for Renewable Energy 381 Elden Street, HM 1328 Herndon, VA 20170 Phone: (703) 787-1662 Fax: (703) 787-1708 mary.boatman@boem.gov

Administrative Representative(s) James Moore Marine Archaeologist Bureau of Ocean Energy Management Environmental Studies Program 381 Elden Street, MS 4041 Herndon, VA 20170 Phone: (703) 787-1651 james.moore@boem.gov

3. U.S. Fish and Wildlife Service

Technical Representative(s)

Scott Schwenk Chief, Division of Natural Resources and Conservation Planning National Wildlife Refuge System, Northeast Region U.S. Fish and Wildlife Service 300 Westgate Center Drive Hadley, MA 01035 Phone: (413) 253-8647 william_schwenk@fws.gov

Administrative Representative(s)

Annelee Motta Grants Management Specialist National Wildlife Refuge System, Northeast Region U.S. Fish and Wildlife Service 300 Westgate Center Drive Hadley, MA 01035 Phone: (413) 253-8290 Annelee Motta@fws.gov

4. U.S. Geological Survey

Technical Representative(s)

Howard Ginsberg Ecologist, USGS Patuxent Wildlife Research Center USGS Patuxent Wildlife Research Center Coastal Field Unit Woodward Hall PLS Kingston, RI 02881 Phone: (401) 874-4537 hginsberg@usgs.gov

Administrative Representative(s)

Faith D. Graves Grants Specialist U.S. Geological Survey 12201 Sunrise Valley Drive, MS205G Reston, VA 20192 Phone: (703) 648-7356 Fax: (703) 648-7901 fgraves@usgs.gov

5. National Park Service

Technical Representative(s)

Bill Thompson CESU Research Coordinator National Park Service College of Forestry and Conservation University of Rhode Island, Coastal Institute in Kingston, #102 1 Greenhouse Road Kingston, RI 02881 Phone: (401) 874-9504 Mobile: (401) 369-2645 Fax: (401) 874-4561 bill_thompson@nps.gov

Administrative Representative(s)

Keith Zotti Northeast Region Chief of Financial Assistance National Park Service 1234 Market Street Philadelphia, PA 19107 Phone: (215) 597-9153 keith zotti@nps.gov

6. <u>Natural Resources Conservation</u> <u>Service</u>

Technical Representative(s)

Jacqueline Davis-Slay Director, Public and Private Partnerships Natural Resources Conservation Service 1400 Independence Ave SW Room 6203-S Washington, DC 20250 Phone: (202) 690-2009 jacqueline.davisslay@wdc.usda.gov

Sonya Neal-Reeves (Acting) National Program Manager Management and Strategy Deputy Area Outreach and Partnership Division USDA Natural Resources Conservation Service 1400 Independence Avenue SW Washington, DC 20250 Phone: (202) 205-1165 sonya.neal-reeves@wdc.usda.gov

Administrative Representative(s)

Christopher Watkins Chief, Quality Assurance Branch Grants and Agreements Division Natural Resources Conservation Service 501 West Felix Street, Building 23 Fort Worth, TX 76115 Phone: (817) 509-3509 Fax: (817) 509-3594 christopher.watkins@wdc.usda.gov

7. <u>National Oceanic and Atmospheric</u> <u>Administration</u>

Technical Representative(s)

Jon Hare

Science and Research Director NOAA Northeast Fisheries Science Center 166 Water Street Woods Hole, MA 02543-1026 Phone: (508) 495-2000 Mobile: (774) 392-3113 jon.hare@noaa.gov

Administrative Representative(s)

Lieutenant Commander James Brinkley NOAA North Atlantic Regional Team Coordinator Northeast Fisheries Science Center 28 Tarzwell Drive Narragansett, RI 02882 Phone: (401) 782-3250 Mobile: (571) 278-5863 james.brinkley@noaa.gov

Michael Liddel CESU Program Manager Acting Branch Chief, Commercial Fishery Statistics Office of Science and Technology NOAA National Marine Fisheries Service 1315 East-West Highway, Room 12441 Silver Spring, MD 20910-3282 Phone: (301) 427-8139 michael.liddel@noaa.gov

8. <u>Office of the Assistant Secretary of</u> <u>Defense for Sustainment</u>

Technical Representative(s)

Raymond Rainbolt Manager, Fish and Wildlife Management Program Fort Drum Army Base 4896 Nininger Street Fort Drum, NY 13602 Phone: (315) 772-9636 Raymond.E.Rainbolt.civ@mail.mil

Ryan Orndorff Director DoD Natural Resources Program 4800 Mark Center Drive Alexandria, VA 22350 Phone: (571) 372-6833 Mobile: (703) 785-1067

ryan.b.orndorff.civ@mail.mil

Administrative Representative(s)

Lori Kruse-Johnson SWD CESU Program Manager U.S. Army Corps of Engineers -Tulsa District 2488 E 81st Street Tulsa, OK 74137 Phone: (918) 810-9419 Lori.M.Kruse-Johnson@usace.army.mil

9. <u>U.S. Army Corps of Engineers–Civil</u> <u>Works</u>

Technical Representative(s)

Alfred F. Cofrancesco Technical Director, Civil Works, Environmental Engineering and Science Engineer Research and Development Center U.S. Army Corps of Engineers 3909 Halls Ferry Road Vicksburg, MS 39180 Phone: (601) 634-3182 AI.F.Cofrancesco@usace.army.mil

Administrative Representative(s)

Sherry Whitaker CESU Program Manager Engineer Research and Development Center U.S. Army Corps of Engineers 3909 Halls Ferry Road Vicksburg, MS 39180 Phone: (601) 634-2990 Sherry.L.Whitaker@usace.army.mil

C. The representatives for the Host University, University of Rhode Island, are:

Technical Representative(s)

Judith Swift Director, Coastal Institute 124 Coastal Institute URI Bay Campus Narragansett, RI 02882 Phone: (401) 874-6513 Fax: (401) 874-6869 jswift@uri.edu Administrative Representative(s)

Winifred C. Nwangwu Director, Office of Sponsored Projects Division of Research and Economic Development University of Rhode Island 70 Lower College Road, Suite 100 Phone: (401) 874-2775 Fax: (401) 874-4272 winny@uri.edu

- D. The representatives for the Partner Institutions are as follows:
 - 1. Bates College

Technical Representative(s)

Holly Ewing Assistant Professor of Environmental Studies Bates College Lewiston, ME 04240 Phone: (207) 786-8315 hewing@bates.edu

Administrative Representative(s) Shonna Humphrey Director, Sponsored Programs and Research Compliance Bates College Coram, Room 222 Lewiston, ME 04240 Phone: (207) 786-6243 shumphre@bates.edu

2. Bryn Mawr College

Technical Representative(s)

Dr. Thomas J. Mozdzer Associate Professor of Biology Bryn Mawr College 101 N. Merion Ave Bryn Mawr, PA 19010 Phone: (610) 526-5098 Fax: (610) 526-5086 tmozdzer@brynmawr.edu

3. City University of New York

Technical Representative(s)

John Waldman Professor Queens College Biology Department 65-30 Kissena Boulevard Flushing, NY 11367 Phone: (718) 997-3603 Fax: (718) 997-3445 john.waldman@qc.cuny.edu

Administrative Representative(s)

Dan McCloskey Interim Associate Vice Chancellor for Research Department of Psychology and Program in Developmental Neuroscience College of Staten Island/CUNY 2800 Victory Boulevard Staten Island, NY 10314 Phone: (718) 982-4167 daniel.mccloskey@cuny.edu 4. College of the Atlantic

Technical Representative(s)

John Anderson Associate Dean for Advanced Studies College of the Atlantic 105 Eden Street Bar Harbor, ME 04609 Phone: (207) 288-2944 x269 Fax: (207) 288 3780 jga@coa.edu

5. <u>Columbia University in the City of</u> <u>New York</u>

Technical Representative(s)

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Alison Miller Deputy Director The Earth Institute Columbia University 2910 Broadway, MC 4110 New York, NY 10025 Phone: (212) 854-6309 Fax: (212) 851-0772 acm2179@columbia.edu

6. Cornell University

Technical Representative(s)

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Paul Reyes

Grant and Contract Officer Office of Sponsored Programs Cornell University 373 Pine Tree Rd Ithaca, NY 14850-2820 Phone: (607) 255-2944 Fax: (607) 255-5058 per56@cornell.edu

7. Harvard University

Technical Representative(s)

Brian Farrell Museum of Comparative Zoology Harvard University 26 Oxford Street Cambridge, MA 02138 Phone: (617) 496-1057 bfarrell@fas.harvard.edu

8. Northeastern University

Technical Representative(s)

Dr. Geoffrey C. Trussell Director, Marine Science Center Northeastern University Marine Science Center 430 Nahant Road Nahant, MA 01908 Phone: (781) 581-7370 ext 300 g.trussell@neu.edu

Administrative Representative(s)

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9. Rutgers University

Technical Representative(s)

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Administrative Representative(s)

Melissa Vinch Research Contract / Grant Specialist Rutgers University 33 Knightsbridge Road East Wing, 2nd Floor Piscataway, NJ 08854-3925 Phone: (848) 932-4026 melissa.vinch@rutgers.edu

10. <u>The Research Foundation of the</u> <u>State University of New York for</u> <u>SUNY College of Environmental</u> <u>Science</u>

Technical Representative(s)

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Administrative Representative(s)

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Donald E. Artz

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11. <u>The Research Foundation of the</u> <u>State University of New York for</u> <u>SUNY Stony Brook University</u>

Technical Representative(s)

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12. University of Connecticut

Technical Representative(s)

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Administrative Representative(s)

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13. The University of Maine

Technical Representative(s)

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14. <u>University of Maryland Center for</u> <u>Environmental Science</u>

Technical Representative(s)

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Administrative Representative(s)

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15. <u>University of Maryland Eastern</u> <u>Shore</u>

Technical Representative(s)

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Administrative Representative(s)

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16. <u>University</u> of Massachusetts <u>Amherst</u>

Technical Representative(s)

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Elizabeth Brabec Director, Center for Heritage and Society Design Building 349 University of Massachusetts 551 North Pleasant Street Amherst, MA 01003-2901 Phone: (413) 545-6627 Fax: (413) 545-1772 ebrabec@larp.umass.edu

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17. University of Massachusetts Boston

Technical Representative(s)

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18. University of New England

Technical Representative(s)

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19. Biodiversity Research Institute

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Lori Davis Finance Director Biodiversity Research Institute 276 Canco Road Portland, ME 04103 Phone: (207) 839-7600 ext 215 Iori.davis@briloon.org

20. Center for Coastal Studies

Technical Representative(s)

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Mark Borrelli Coastal Geologist Center for Coastal Studies 5 Holway Avenue Provincetown, MA 02657 Phone: (508) 487-3623 ext 117 Fax: (508) 487-4495 mborrelli@coastalstudies.org

21. Marine Biological Laboratory

Technical Representative(s)

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Adam Carter Director, Research Administration and Sponsored Programs Marine Biological Laboratory 7 MBL Street Woods Hole, MA 02543 Phone: (508) 289-7301 Fax: (508) 289-7931 awards@mbl.edu

22. Maryland Coastal Bays Program

Technical Representative(s)

Roman Jesien Maryland Coastal Bays Program 9609 Stephen Decatur Highway Berlin, MD 21811 Phone: (410) 213-2297 Fax: (410) 213-2574 rjesien@mdcoastalbays.org

23. Natural Areas Association

Technical Representative(s)

Lisa Smith Executive Director Natural Areas Association 125 West Main Street Ligonier, PA 15658 Phone: (724) 493-4026 Ismith@naturalareas.org

24. New Jersey Audubon

Technical Representative(s)

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25. <u>Schoodic Institute at Acadia</u> <u>National Park</u>

Technical Representative(s)

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Administrative Representative(s)

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26. <u>Virginia Aquarium and Marine</u> <u>Science Center Foundation, Inc.</u>

Technical Representative(s)

Susan G. Barco Research Coordinator Virginia Aquarium and Marine Science Center Foundation 717 General Booth Blvd Virginia Beach, VA 23451 Phone: (757) 385-6476 sgbarco@virginiaAquarium.com

C.J. Langley

ARTICLE V. AWARD

- A. Upon signature of all parties to this Agreement, the CESU Network National Office shall administer support funding to the North Atlantic Coast CESU Host University in furtherance of the Agreement, to be authorized and executed by a modification to the Agreement. The amount of funding shall be determined in accordance with CESU Council annual host institution support guidelines.
- B. Payments will be made by the Federal Agencies for work in accordance with 2 CFR 200, as appropriate, and the related federal agency regulations, as applicable, specifically, 22 CFR Part 518 (Department of Defense), 10 U.S.C. § 2358, 33 U.S.C.

§ 2323(a), 10 U.S.C. § 3036(d), DOD 3210.6-R, and Department of Defense Grant and Agreement Regulations (U.S. Army Corps of Engineers-Civil Works).

- C. A 17.5% indirect cost rate will be paid on work covered by the Agreement and all its modifications or task agreements, with exceptions listed in Article V. paragraphs C.1., C.2., and C.3. (below). Refer to agency-specific policy and guidance for additional information regarding approval and implementation under 2 CFR 200, as appropriate (e.g., DOI-AAAP-0007 [Department of the Interior]; FAM-2015-02 [Department of Commerce]).
 - 1. For NRCS, the indirect cost rate is limited to 10% of total direct costs for colleges, universities, and other nonprofit organizations pursuant to Section 704 of Pub. L. 114-113.
 - 2. No indirect cost will be charged by the Host University for funds transferred directly from a participating Federal Agency to a Partner Institution via a modification to the Agreement.
- D. Award of additional funds or in-kind resources will be made through modifications to the Agreement subject to the rules, regulations, and policies of the individual Federal Agency proposing the modification.
- E. Nothing herein shall be construed as obligating the Federal Agencies to expend, or as involving the Federal Agencies in any contract or other obligation for the future payment of money, in excess of appropriations authorized by law and administratively allocated for specific work.

ARTICLE VI. PRIOR APPROVAL

Prior approvals are in accordance with 2 CFR 200, as appropriate, and the related federal agency regulations, as applicable, specifically 22 CFR Part 518 (Department of Defense), 10 U.S.C. § 2358, 33 U.S.C. § 2323(a), 10 U.S.C. § 3036(d), DOD 3210.6-R, and Department of Defense Grant and Agreement Regulations (U.S. Army Corps of Engineers–Civil Works).

ARTICLE VII. REPORTS AND/OR DELIVERABLES

A. Reports in accordance with 2 CFR 200, as appropriate, and the related federal agency regulations, as applicable, specifically 22 CFR Part 518 (Department of Defense), 10 U.S.C. § 2358, 33 U.S.C. § 2323(a), 10 U.S.C. § 3036(d), DOD 3210.6-R, and Department of Defense Grant and Agreement Regulations (U.S. Army Corps of Engineers–Civil Works) establish uniform reporting procedures for financial and technical reporting.

- B. As appropriate, the Host University will convene periodic meetings of North Atlantic Coast CESU Federal Agencies and Partner Institutions for the purpose of collaboration and coordination of CESU activities. Copies of the meeting minutes will be available to all parties to the Agreement.
- C. A current role and mission statement for the North Atlantic Coast CESU will be agreed to and maintained by all North Atlantic Coast CESU cooperators. Copies of the role and mission statement will be available to all parties to the Agreement.
- D. Annual work plans will be developed to guide the specific activities of the North Atlantic Coast CESU and will:
 - 1. Describe the North Atlantic Coast CESU's ongoing and proposed research, technical assistance, and education activities;
 - 2. Describe anticipated projects and products; and
 - 3. Identify faculty, staff, and students involved in the North Atlantic Coast CESU during the year.

Copies of the annual work plan will be available to all parties to the Agreement.

E. A current multi-year strategic plan will be maintained to generally guide the North Atlantic Coast CESU. Copies of the strategic plan will be available to all parties to the Agreement.

ARTICLE VIII. PROPERTY UTILIZATION AND DISPOSITION

Property utilization and disposition is in accordance with 2 CFR 200, as appropriate, and the related federal agency regulations, as applicable, specifically 22 CFR Part 518 (Department of Defense), 10 U.S.C. § 2358, 33 U.S.C. § 2323(a), 10 U.S.C. § 3036(d), and DOD 3210.6-R, Department of Defense Grant and Agreement Regulations (U.S. Army Corps of Engineers-Civil Works).

ARTICLE IX. TERMINATION

Termination of this Agreement is in accordance with 2 CFR 200, as appropriate, and the related federal agency regulations, as applicable, specifically 22 CFR Part 518 (Department of Defense), 10 U.S.C. § 2358, 33 U.S.C. § 2323(a), 10 U.S.C. § 3036(d), DOD 3210.6-R, and Department of Defense Grant and Agreement Regulations (U.S. Army Corps of Engineers-Civil Works). Any party to this Agreement may terminate its participation by delivery of ninety (90) days advance written notice to each of the Federal Agencies and the Host University.

ARTICLE X: REQUIRED/SPECIAL PROVISIONS

A. REQUIRED PROVISIONS:

- NON-DISCRIMINATION: All activities pursuant to this Agreement and the provisions of Executive Order 11246; shall be in compliance with applicable requirements of Title VI of the Civil Rights Act of 1964 (78 Stat. 252 42 U.S.C. § 2000d et seq.); Title V, Section 504 of the Rehabilitation Act of 1973 (87 Stat. 394; 29 U.S.C. § 794); the Age Discrimination Act of 1975 (89 Stat. 728; 42 U.S.C. § 6101 et seq.); and with all other applicable Federal laws and regulations prohibiting discrimination on grounds of race, color, national origin, disability, religion, or sex in providing of facilities and services to the public.
- 2. CONSISTENCY WITH PUBLIC LAWS: Nothing herein contained shall be deemed to be inconsistent with or contrary to the purpose of or intent of any Act of Congress establishing, affecting, or relating to the Agreement.
- 3. APPROPRIATIONS (Anti-Deficiency Act, 31 U.S.C. § 1341): Nothing herein contained in this Agreement shall be construed as binding the Federal Agencies to expend in any one fiscal year any sum in excess of appropriations made by Congress, for the purposes of this Agreement for that fiscal year, or other obligation for the further expenditure of money in excess of such appropriations.
- 4. OFFICIALS NOT TO BENEFIT: No Member of, Delegate to, or Resident Commissioner in, Congress shall be admitted to any share or part of this Agreement or to any benefit to arise therefrom.
- 5. LOBBYING PROHIBITION: The parties will abide by the provisions of 18 U.S.C. § 1913 (Lobbying with Appropriated Moneys), which states:

No part of the money appropriated by any enactment of Congress shall, in the absence of express authorization by Congress, be used directly or indirectly to pay for any personal service, advertisement, telegram, telephone, letter, printed or written matter, or other device, intended or designed to influence in any manner a Member of Congress, a jurisdiction, or an official of any government, to favor, adopt, or oppose, by vote or otherwise, any legislation, law, ratification, policy or appropriation, whether before or after the introduction of any bill, measure, or resolution proposing such legislation, law, ratification, policy, or appropriation; but this shall not prevent officers or employees of the United States or of its departments or agencies from communicating to any such Member or official, at his request, or to Congress or such official, through the proper official channels, requests for any legislation, law, ratification, policy, or appropriations which they deem necessary for the efficient conduct of the public business, or from making any communication whose prohibition by this section might, in the opinion of the Attorney General, violate the Constitution or interfere

with the conduct of foreign policy, counter-intelligence, intelligence, or national security activities.

- 6. LIABILITY PROVISION:
 - a) Narragansett Indian Tribe
 - (1) Nothing in this agreement shall constitute a waiver of sovereign immunity of the Narragansett Indian Tribe.
 - (2) The Narragansett Indian Tribe's obligations under this agreement are subject to available appropriations.
 - b) Governmental Parties
 - (1) The Federal Agencies, Host University, and Partner Institutions which are governmental parties, each accept responsibility for any property damage, injury, or death caused by the acts or omissions of their respective employees, acting within the scope of their employment, to the fullest extent permitted by their respective applicable laws, including laws concerning self-insurance.
 - (2) To the extent work by governmental parties is to be performed through sub-contract by non-governmental entities or persons, the governmental party sub-contracting work will require that subcontracted entity or person to meet provisions (1), (2), and (3) for non-governmental parties stated below.
 - c) Non-governmental Parties: Work provided by non-governmental entities or persons, will require that entity or person to:
 - (1) Have public and employee liability insurance from a responsible company or companies with a minimum limitation of one million dollars (\$1,000,000) per person for any one claim, and an aggregate limitation of three million dollars (\$3,000,000) for any number of claims arising from any one incident. In subsequent modifications, the parties may negotiate different levels of liability coverage, as appropriate. The policies shall name the United States as an additional insured, shall specify that the insured shall have no right of subrogation against the United States for payments of any premiums or deductibles due thereunder, and shall specify that the insurance shall be assumed by, be for the account of, and be at the insured's sole risk; and
 - (2) Pay the United States the full value for all damages to the lands or other property of the United States caused by such person or organization, its representatives, or employees; and

- (3) Indemnify, save and hold harmless, and defend the United States against all fines, claims, damages, losses, judgments, and expenses arising out of, or from, any omission or activity of such person or organization, its representatives, or employees.
- (4) Non-governmental Partner Institutions shall provide the Federal Agencies confirmation of such insurance coverage, prior to beginning specific work authorized herein and specified in subsequent modifications.
- TRAFFICKING IN PERSONS: This Agreement and its subsequent modifications and task agreements are subject to requirements of section 106(g) of the Trafficking Victims Protection Act of 2000, as amended (22 U.S.C. § 7104); now located at 2 CFR Part 175: Trafficking in Persons.
 - a) Provisions applicable to a recipient that is a private entity.
 - (1) You as the recipient, your employees, subrecipients under this award, and subrecipients' employees may not
 - i Engage in severe forms of trafficking in persons during the period of time that the award is in effect;
 - ii Procure a commercial sex act during the period of time that the award is in effect; or
 - iii Use forced labor in the performance of the award or subawards under the award.
 - (2) We as the Federal awarding agency may unilaterally terminate this award, without penalty, if you or a subrecipient that is a private entity
 - i Is determined to have violated a prohibition in paragraph (a) (1) of this award term; or
 - Has an employee who is determined by the agency official authorized to terminate the award to have violated a prohibition in paragraph (a) (1) of this award term through conduct that is either—
 - (a) Associated with performance under this award; or
 - (b) Imputed to you or the subrecipient using the standards and due process for imputing the conduct of an individual to an organization that are provided in 2 CFR part 180, "OMB Guidelines to Agencies on Government wide Debarment and Suspension (Nonprocurement)," as implemented by each respective federal

agency partner at: 2 CFR Part 1125 (Department of Defense), 2 CFR Part 1326 (Department of Commerce), 2 CFR 1400 (Department of the Interior), and 7 CFR Part 3017 (Department of Agriculture).

- b) Provision applicable to a recipient other than a private entity. We as the Federal awarding agency may unilaterally terminate this award, without penalty, if a subrecipient that is a private entity—
 - (1) Is determined to have violated an applicable prohibition in paragraph (a)(1) of this award term; or
 - (2) Has an employee who is determined by the agency official authorized to terminate the award to have violated an applicable prohibition in paragraph (a) (1) of this award term through conduct that is either
 - i Associated with performance under this award; or
 - ii Imputed to the subrecipient using the standards and due process for imputing the conduct of an individual to an organization that are provided in 2 CFR part 180, "OMB Guidelines to Agencies on Government wide Debarment and Suspension (Nonprocurement)," as implemented by our agency at 2 CFR Part 1125 (Department of Defense), 2 CFR Part 1326 (Department of Commerce), 2 CFR 1400 (Department of the Interior), and 7 CFR Part 3017 (Department of Agriculture).
- c) Provisions applicable to any recipient.
 - (1) You must inform us immediately of any information you receive from any source alleging a violation of a prohibition in paragraph (a) (1) of this award term.
 - (2) Our right to terminate unilaterally that is described in paragraph (a) (2) or(b) of this section:
 - i Implements section 106(g) of the Trafficking Victims Protection Act of 2000 (TVPA), as amended (22 U.S.C. § 7104(g)), and
 - ii Is in addition to all other remedies for noncompliance that are available to us under this award.
 - (3) You must include the requirements of paragraph (a) (1) of this award term in any subaward you make to a private entity.
- d) Definitions. For purposes of this award term:

- (1) "Employee" means either:
 - i An individual employed by you or a subrecipient who is engaged in the performance of the project or program under this award; or
 - ii Another person engaged in the performance of the project or program under this award and not compensated by you including, but not limited to, a volunteer or individual whose services are contributed by a third party as an in-kind contribution toward cost sharing or matching requirements.
- (2) *"Forced labor"* means labor obtained by any of the following methods: the recruitment, harboring, transportation, provision, or obtaining of a person for labor or services, through the use of force, fraud, or coercion for the purpose of subjection to involuntary servitude, peonage, debt bondage, or slavery.
- (3) *"Private entity"* means any entity other than a State, local government, Indian tribe, or foreign public entity, as those terms are defined in 2 CFR 175.25. Includes:
 - i A nonprofit organization, including any nonprofit institution of higher education, hospital, or tribal organization other than one included in the definition of Indian tribe at 2 CFR 175.25(b).
 - ii A for-profit organization.
- (4) "Severe forms of trafficking in persons," "commercial sex act," and "coercion" have the meanings given at section 103 of the TVPA, as amended (22 U.S.C. § 7102).
- 8. TEXT MESSAGING WHILE DRIVING. In accordance with Executive Order (EO) 13513, "Federal Leadership on Reducing Text Messaging While Driving," the following actions by Federal employees are banned: a) any and all text messaging by while driving a Government owned vehicle (GOV) or driving a privately owned vehicle (POV) while on official Government business; or b) using any electronic equipment supplied by the Government when driving any vehicle at any time. All cooperators, their employees, volunteers, and contractors are encouraged to adopt and enforce policies that ban text messaging when driving while on official Government business or when performing any work for or on behalf of the Government.
- 9. MINIMUM WAGES UNDER EXECUTIVE ORDER 13658

a) Definitions. As used in this clause-

"United States" means the 50 states and the District of Columbia.

"Worker"—

- (1) Means any person engaged in performing work on, or in connection with, an agreement covered by Executive Order 13658, and
 - Whose wages under such agreements are governed by the Fair Labor Standards Act (29 U.S.C. chapter 8), the Service Contract Labor Standards statute (41 U.S.C. chapter 67), or the Wage Rate Requirements (Construction) statute (40 U.S.C. chapter 31, subchapter IV),
 - ii Other than individuals employed in a bona fide executive, administrative, or professional capacity, as those terms are defined in 29 C.F.R. § 541,
 - iii Regardless of the contractual relationship alleged to exist between the individual and the employer.
- (2) Includes workers performing on, or in connection with, the agreement whose wages are calculated pursuant to special certificates issued under 29 U.S.C. § 214(c).
- (3) Also includes any person working on, or in connection with, the agreement and individually registered in a bona fide apprenticeship or training program registered with the Department of Labor's Employment and Training Administration, Office of Apprenticeship, or with a State Apprenticeship Agency recognized by the Office of Apprenticeship.
- b) Executive Order Minimum Wage Rate.
 - (1) The Recipient shall pay to workers, while performing in the United States, and performing on, or in connection with, this agreement, a minimum hourly wage rate of \$10.10 per hour beginning January 1, 2015.
 - (2) The Recipient shall adjust the minimum wage paid, if necessary, beginning January 1, 2016 and annually thereafter, to meet the Secretary of Labor's annual E.O. minimum wage. The Administrator of the Department of Labor's Wage and Hour Division (the Administrator) will publish annual determinations in the Federal Register no later than 90 days before the effective date of the new E.O. minimum wage rate. The Administrator will also publish the applicable E.O. minimum wage on www.wdol.gov (or any successor Web site) and on all wage

determinations issued under the Service Contract Labor Standards statute or the Wage Rate Requirements (Construction) statute. The applicable published E.O. minimum wage is incorporated by reference into this agreement.

(3) (i) The Recipient may request a price adjustment only after the effective date of the new annual E.O. minimum wage determination. Prices will be adjusted only if labor costs increase as a result of an increase in the annual E.O. minimum wage, and for associated labor costs and relevant subaward costs. Associated labor costs shall include increases or decreases that result from changes in social security and unemployment taxes and workers' compensation insurance, but will not otherwise include any amount for general and administrative costs, overhead, or profit.

(ii) Subrecipients may be entitled to adjustments due to the new minimum wage, pursuant to paragraph (b)(2). Recipients shall consider any Subrecipient requests for such price adjustment.

(iii) The Awarding Officer will not adjust the agreement price under this clause for any costs other than those identified in paragraph (b)(3)(i) of this clause, and will not provide duplicate price adjustments with any price adjustment under clauses implementing the Service Contract Labor Standards statute or the Wage Rate Requirements (Construction) statute.

- (4) The Recipient warrants that the prices in this agreement do not include allowance for any contingency to cover increased costs for which adjustment is provided under this clause.
- (5) The Recipient shall pay, unconditionally to each worker, all wages due free and clear without subsequent rebate or kickback. The Recipient may make deductions that reduce a worker's wages below the E.O. minimum wage rate only if done in accordance with 29 C.F.R. § 10.23, Deductions.
- (6) The Recipient shall not discharge any part of its minimum wage obligation under this clause by furnishing fringe benefits or, with respect to workers whose wages are governed by the Service Contract Labor Standards statute, the cash equivalent thereof.
- (7) Nothing in this clause shall excuse the Recipient from compliance with any applicable Federal or State prevailing wage law or any applicable law or municipal ordinance establishing a minimum wage higher than the E.O. minimum wage. However, wage increases under such other laws or municipal ordinances are not subject to price adjustment under this subpart.

- (8) The Recipient shall pay the E.O. minimum wage rate whenever it is higher than any applicable collective bargaining agreement(s) wage rate.
- (9) The Recipient shall follow the policies and procedures in 29 C.F.R. § 10.24(b) and 10.28 for treatment of workers engaged in an occupation in which they customarily and regularly receive more than \$30 a month in tips.
- c) (1) This clause applies to workers as defined in paragraph (a). As provided in that definition
 - i Workers are covered regardless of the contractual relationship alleged to exist between the Recipient or Subrecipient and the worker;
 - ii Workers with disabilities whose wages are calculated pursuant to special certificates issued under 29 U.S.C. § 214(c) are covered; and
 - iii Workers who are registered in a bona fide apprenticeship program or training program registered with the Department of Labor's Employment and Training Administration, Office of Apprenticeship, or with a State Apprenticeship Agency recognized by the Office of Apprenticeship, are covered.
 - (2) This clause does not apply to
 - i Fair Labor Standards Act (FLSA) covered individuals performing in connection with contracts covered by the E.O., i.e. those individuals who perform duties necessary to the performance of the agreement, but who are not directly engaged in performing the specific work called for by the agreement, and who spend less than 20 percent of their hours worked in a particular workweek performing in connection with such agreements;
 - ii Individuals exempted from the minimum wage requirements of the FLSA under 29 U.S.C. § 213(a) and 214(a) and (b), unless otherwise covered by the Service Contract Labor Standards statute, or the Wage Rate Requirements (Construction) statute. These individuals include but are not limited to—
 - (a) Learners, apprentices, or messengers whose wages are calculated pursuant to special certificates issued under 29 U.S.C. § 214(a).
 - (b) Students whose wages are calculated pursuant to special certificates issued under 29 U.S.C. § 214(b).

- (c) Those employed in a bona fide executive, administrative, or professional capacity (29 U.S.C. § 213(a)(1) and 29 C.F.R. § part 541).
- d) Notice. The Recipient shall notify all workers performing work on, or in connection with, this agreement of the applicable E.O. minimum wage rate under this clause. With respect to workers covered by the Service Contract Labor Standards statute or the Wage Rate Requirements (Construction) statute, the Contractor may meet this requirement by posting, in a prominent and accessible place at the worksite, the applicable wage determination under those statutes. With respect to workers whose wages are governed by the FLSA, the Recipient shall post notice, utilizing the poster provided by the Administrator, which can be obtained at www.dol.gov/whd/govcontracts, in a prominent and accessible place at the worksite. Recipients that customarily post notices to workers electronically may post the notice electronically provided the electronic posting is displayed prominently on any Web site that is maintained by the Recipient, whether external or internal, and customarily used for notices to workers about terms and conditions of employment.
- e) Payroll Records.
 - (1) The Recipient shall make and maintain records, for three years after completion of the work, containing the following information for each worker:
 - i Name, address, and social security number;
 - ii The worker's occupation(s) or classification(s);
 - iii The rate or rates of wages paid;
 - iv The number of daily and weekly hours worked by each worker;
 - v Any deductions made; and
 - vi Total wages paid.
 - (2) The Recipient shall make records pursuant to paragraph (e) (1) of this clause available for inspection and transcription by authorized representatives of the Administrator. The Recipient shall also make such records available upon request of the Contracting Officer.
 - (3) The Recipient shall make a copy of the agreement available, as applicable, for inspection or transcription by authorized representatives of the Administrator.
 - (4) Failure to comply with this paragraph (e) shall be a violation of 29 C.F.R. § 10.26 and this agreement. Upon direction of the Administrator or upon the Awarding Officer's own action, payment shall be withheld until such time as the noncompliance is corrected.

- (5) Nothing in this clause limits or otherwise modifies the Recipient's payroll and recordkeeping obligations, if any, under the Service Contract Labor Standards statute, the Wage Rate Requirements (Construction) statute, the Fair Labor Standards Act, or any other applicable law.
- f) Access. The Recipient shall permit authorized representatives of the Administrator to conduct investigations, including interviewing workers at the worksite during normal working hours.
- g) *Withholding.* The Awarding Officer, upon his or her own action or upon written request of the Administrator, will withhold funds or cause funds to be withheld, from the Recipient under this or any other Federal agreement with the same Recipient, sufficient to pay workers the full amount of wages required by this clause.
- h) Disputes. Department of Labor has set forth in 29 C.F.R. § 10.51, Disputes concerning Recipient compliance, the procedures for resolving disputes concerning an Recipient's compliance with Department of Labor regulations at 29 C.F.R. § 10. Such disputes shall be resolved in accordance with those. This includes disputes between the Recipient (or any of its Subrecipients) and the contracting agency, the Department of Labor, or the workers or their representatives.
- i) Antiretaliation. The Recipient shall not discharge or in any other manner discriminate against any worker because such worker has filed any complaint or instituted or caused to be instituted any proceeding under or related to compliance with the E.O. or this clause, or has testified or is about to testify in any such proceeding.
- j) *Subcontractor compliance.* The Recipient is responsible for Subrecipient compliance with the requirements of this clause and may be held liable for unpaid wages due Subrecipient workers.
- k) Subawards. The Recipient shall include the substance of this clause, including this paragraph (k) in all subawards, regardless of dollar value, that are subject to the Service Contract Labor Standards statute or the Wage Rate Requirements (Construction) statute, and are to be performed in whole or in part in the United States.

B. SPECIAL PROVISIONS:

 Joint publication of results is encouraged; however, no party will publish any results of joint effort without consulting the other. This is not to be construed as applying to popular publication of previously published technical matter. Publication may be joint or independent as may be agreed upon, always giving due credit to the cooperation of participating Federal Agencies, the Host University, and Partner Institutions, and recognizing within proper limits the rights of individuals doing the work. In the case of failure to agree as to the manner of publication or interpretation of results, either party may publish data after due notice (not to exceed 60 days) and submission of the proposed manuscripts to the other. In such instances, the party publishing the data will give due credit to the cooperation but assume full responsibility of any statements on which there is a difference of opinion. Federal agencies reserve the right to issue a disclaimer if such a disclaimer is determined to be appropriate.

- 2. The results of any cooperative studies may be used in developing theses in partial fulfillment of requirements for advanced degrees and nothing herein shall delay publication of theses.
- 3. Individual modifications shall include specific plans for data management, sharing, and archiving, as appropriate.

ARTICLE XI: DOCUMENTS INCORPORATED BY REFERENCE

The following are to be incorporated into this Agreement:

- A. SF-LLL, Disclosure of Lobbying Activities or Grants.gov Lobbying Form certification, identified in the agencies Funding Opportunity Announcement.
- B. Specific project award documents will incorporate the required Standard Forms for Application for Financial Assistance, as appropriate:

ARTICLE I. SF-424 – Application for Financial Assistance ARTICLE II. SF-424a – Budget for Non-Construction ARTICLE III. SF-424b – Assurances for Non-Construction ARTICLE IV. SF-424c – Budget for Construction ARTICLE V. SF-424d – Assurances for Construction

Standard Forms are available on the CESU Network website (www.cesu.org).

ARTICLE XII. ATTACHMENTS/LINKS

The following documents are attached for use per agency requirements, as appropriate:

ATTACHMENT 1 – Request for Advance or Reimbursement, SF-270 ATTACHMENT 2 – Federal Financial Report, SF-425 ATTACHMENT 3 – ACH Payment Enrollment, SF-3881 ATTACHMENT 4 – Example CESU Project Award Modification Template Attachment documents 1, 2, 3, and 4 are available on the CESU Network website (www.cesu.org).

ARTICLE XIII. AUTHORIZING SIGNATURES

The following authorizing signatures are attached:

- A. Narragansett Indian Tribal Historic Preservation Office (NITHPO) on behalf of the Narragansett Indian Tribe
- U.S. DEPARTMENT OF THE INTERIOR
- B. Bureau of Indian Affairs
- C. Bureau of Ocean Energy Management
- D. U.S. Fish and Wildlife Service
- E. U.S. Geological Survey
- F. National Park Service
- U.S. DEPARTMENT OF AGRICULTURE
- G. Natural Resources Conservation Service
- U.S. DEPARTMENT OF COMMERCE
- H. National Oceanic and Atmospheric Administration
- U.S. DEPARTMENT OF DEFENSE
- I. Office of the Assistant Secretary of Defense for Sustainment
- J. U.S. Army Corps of Engineers–Civil Works
- K. UNIVERSITY OF RHODE ISLAND (HOST)
- L. Bates College
- M. Bryn Mawr College
- N. City University of New York
- O. College of the Atlantic
- P. Columbia University in the City of New York
- Q. Cornell University
- R. Harvard University
- S. Northeastern University
- T. Rutgers University
- U. The Research Foundation of the State University of New York for SUNY College of Environmental Science and Forestry
- V. The Research Foundation of the State University of New York for SUNY Stony Brook University
- W. University of Connecticut
- X. The University of Maine
- Y. University of Maryland Center for Environmental Science

- Z. University of Maryland Eastern Shore
- AA. University of Massachusetts Amherst
- BB. University of Massachusetts Boston
- CC. University of New England
- DD. Biodiversity Research Institute
- EE. Center for Coastal Studies
- FF. Marine Biological Laboratory
- GG. Maryland Coastal Bays Program
- HH. Natural Areas Association
- II. New Jersey Audubon
- JJ. Schoodic Education and Research Center Institute
- KK. Virginia Aquarium and Marine Science Center Foundation, Inc.

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

[This partner is currently inactive pending submission of signature page per Article III. A.]

John B. Brown, III Narragansett Tribal Medicine Man and Historic Preservation Officer

B. Bureau of Indian Affairs

[This partner is currently inactive pending submission of signature page per Article III. A.]

an

Darryl LaCounte Director, Bureau of Indian Affairs U.S. Department of the Interior

<u>9-27-19</u> Date

BRIAN SCHOELLKOPF Date: 2019.10.07 11:26:05 -04'00'

Brian Schoellkopf Grants Management Specialist

C. Bureau of Ocean Energy Management

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121/19 5 Date

Rodney Cluck Chief, Division of Environmental Sciences

D. U.S. Fish and Wildlife Service

Acting

ani

6/19/19

Scott Kahan Regional Chief, National Wildlife Refuge System

Date

North Atlantic Coast CESU Agreement 2019-2024

E. U.S. Geological Survey

D \mathcal{C}

Faith D. Graves Contracting Officer

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F. National Park Service

bert

5/21/2019 Date/

Keith A. Zotti Chief, Financial Assistance Program Northeast Region

G. Natural Resources Conservation Service

Kevin D. Norton Associate Chief for Conservation

KEVIN NORTON Acting Associate Chief 2019.06.11 10:05:01 -04'00'

H. National Oceanic and Atmospheric Administration

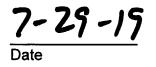
Cisco Werner Director of Scientific Programs and Chief Science Advisor National Oceanic and Atmospheric Administration CESU Lead

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North Atlantic Coast CESU Agreement 2019-2024

I. Office of the Assistant Secretary of Defense for Sustainment

Ryan Orndorff Director, DoD Natural Resources Frogram



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



Chelsea Whitten Lead Contract Specialist ERDC Contracting Office

K. UNIVERSITY OF RHODE ISLAND (HOST)

Way

Winifred C. Nwangwu Director Sponsored Projects

24/15 Date

L. Bates College

oncen Joseph Temaras

Director, Sponsored Programs and Research Compliance

Shonna Humphrey

M. Bryn Mawr College

Nona C. Smith Director of Sponsored Research

19

N. The City University of New York

2Pmz

Daniel P. McCloskey Interim Associate Vice Chancellor for Research 7/1/2019

O. College of the Atlantic

Darron Collins

President

3019 Date

P. Trustees of Columbia University in the City of New York

TOWU rana

Juliana Powell Sponsored Projects Administration

06/17/2019

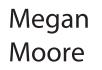
Date

Q. Cornell University

Digitally signed by Jamie Sprague Date: 2019.06.14 16:51:51 -04'00'

Jamie Sprague Sr. Grant and Contract Officer Office of Sponsored Programs 6/14/2019

R. Harvard University



Digitally signed by Megan Moore Date: 2019.06.14 13:32:42 -04'00'

Megan Moore Associate Director, Grants and Contracts Office for Sponsored Programs 6/14/19

S. Northeastern University

rada

Eva Pasadas Director, Grants and Contracts Research Enterprise Services

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North Atlantic Coast CESU Agreement 2019-2024

T. Rutgers University

27/19

Date

Diane Ambrose, Ph.D. Director Office of Research and Sponsored Programs

U. The Research Foundation of the State University of New York for SUNY College of Environmental Science and Forestry

2

5/18 6

Date

Donald E. Artz Campus Operations Manager

North Atlantic Coast CESU Agreement 2019-2024

V. The Research Foundation of the State University of New York for SUNY Stony Brook University

Min 14

Alina Azzam-Stroia Director, Office of Sponsored Programs 5724/19

W. University of Connecticut

Rodent

Radenka Maric Vice President for Research

May 31, 2019 Date

North Atlantic Coast CESU Agreement 2019-2024

X. The University of Maine



Christopher Boynton Director, Office of Research Administration 6/19/2019

Y. University of Maryland Center for Environmental Science

Arkins

June 13, 2019 Date

Barbara Jenkins Acting Director Office of Research Administration and Advancement

Z. University of Maryland Eastern Shore

Salle

Catherine S. Bolek Director, Office of Sponsored Research and Programs

6/25/19 Date

North Atlantic Coast CESU Agreement 2019-2024

AA. University of Massachusetts Amherst

<u>6/14/19</u> Date

Theresa W. Girardi Assistant Director Office of Post-Award Management

BB. University of Massachusetts Boston

Shala Bonyun Assistant Director, Office of Research and Sponsored Programs <u>10/17/19</u> Date

CC. University of New England

Nicholas D. Gere Director of Research Administration

6/3/2019 Date

North Atlantic Coast CESU Agreement 2019-2024

DD. Biodiversity Research Institute

David Evers **Executive Director**

5-23.19 Date

EE. Center for Coastal Studies

planey **Richard Delaney**

President and CEO

6/19/19

FF. Marine Biological Laboratory

09/30/2019

Adam Carter Director, Research Administration and Sponsored Programs

GG. Maryland Coastal Bays Program

[This partner is currently inactive pending submission of signature page per Article III. A.]

Roman Jesien Science Coordinator

HH. Natural Areas Association

Anto

Lisa Smith **Executive Director**

5/21/19 Date

North Atlantic Coast CESU Agreement 2019-2024

II. New Jersey Audubon

als .

David Mizrahi Vice President for Research and Monitoring 05/21/19

JJ. Schoodic Institute at Acadia National Park

mlenz

Don Kent President/CEO 5/21/19

KK. Virginia Aquarium and Marine Science Center Foundation, Inc.

Susan Barco Digitally signed by Susan Barco DN: cn=Susan Barco, o=Virginia Aquarium & Marine Science Center, ou=Research & Conservation, email=sgbarco@virginiaaquarium.com, c=US Date: 2019.05.21 09:40:10 -04'00'

Susan G. Barco Research Coordinator 21 May 2019