

COMMERCE'S OPEN FUNDING OPPORTUNITIES

Updated August 28, 2023



Social, Cultural and Economic Assessment of Harmful Algal Blooms

The purpose of this <u>document</u> is to advise the public that NOAA/NOS/National Centers for Coastal Ocean Science (NCCOS)/Competitive Research Program (CRP) [formerly Center for Sponsored Coastal Ocean Research (CSCOR)/Coastal Ocean Program (COP)] is soliciting proposals for the Social, Cultural and Economic Assessment of Harmful Algal Bloom program. Funding is contingent upon the availability of Fiscal Year 2024 Federal appropriations. It is anticipated that projects funded under this announcement will have a September 1, 2024 start date. Information regarding this announcement, including webinars and additional background information is available on the NCCOS funding opportunities website (https://coastalscience.noaa.gov/about/funding-opportunities/)
Application Deadline: January 17, 2024

NOAA's Transformational Habitat Restoration and Coastal Resilience Grants Under the Bipartisan Infrastructure Law and Inflation Reduction Act

The principal objective of this solicitation is to support transformational habitat restoration projects that restore marine, estuarine, coastal, or Great Lakes ecosystems, using approaches that enhance community and ecosystem resilience to climate hazards. Funding will prioritize habitat restoration actions that: demonstrate significant impacts; rebuild productive and sustainable fisheries; contribute to the recovery and conservation of threatened and endangered species; promote climate-resilient ecosystems, especially in tribal, indigenous, and/or underserved communities; and improve economic vitality, including local employment. This solicitation is authorized under the Infrastructure Investment and Jobs Act (Bipartisan Infrastructure Law) (BIL, Public Law 117–58), 135 STAT.1356 (Nov. 15, 2021) and the Inflation Reduction Act (IRA, Public Law 117–169). Application Deadline: November 17, 2023

FY2024 Sea Grant Programs Only: Workshops & Professional Mtgs #1

The National Sea Grant College Program was enacted to support leveraged federal and state partnerships that harness the intellectual capacity of the nation's universities and research institutions to solve problems and generate opportunities in coastal communities. Applications to this opportunity should propose projects that do one or more: 1) Support the costs of workshops led by Sea Grant programs or individuals representing Sea Grant; 2) Provide travel for Sea Grant professionals to workshops, conferences or professional meetings. 3) Support participation in workshops, conferences, and professional meetings by Sea Grant professionals relevant to achieving Sea Grant's mission. 4) Support workshop logistics and administration or related expenses.

Application Deadline: September 28, 2023



Species Recovery Grants to Tribes

This document describes how to prepare and submit proposals for funding in fiscal year (FY) 2024 and how NMFS will determine which proposals will be funded. The National Marine Fisheries Service recognizes the unique importance of many protected species to tribes and values ongoing efforts by tribal nations to conserve and protect species listed under the Endangered Species Act (ESA), 16 U.S.C. 1535. The assistance, provided in the form of grants or cooperative agreements, can be used to support conservation of endangered, threatened, and candidate species or species proposed for listing, as well as post-delisting monitoring of recovered species.

Application Deadline: Oct 31, 2023

Species Recovery Grants to States (Section 6 Program)

States play an essential role in conserving and recovering species listed as endangered or threatened under the Endangered Species Act (ESA), 16 U.S.C. 1535. NMFS is authorized to provide Federal assistance to eligible State agencies to support the development and implementation of conservation programs for listed marine and anadromous species that reside within that State. This assistance, provided in the form of grants or cooperative agreements through the Species Recovery Grants to States Program, can be used to support conservation activities for any endangered or threatened species, as well as monitoring of candidate species, recently delisted species, and species proposed for listing under the ESA. Proposals focusing on Pacific salmonids will not be considered for funding under this grant program; such projects may be considered through the NMFS Pacific Coastal Salmon Recovery Fund. Application Deadline: October 31, 2023

NOAA's Restoring Fish Passage through Barrier Removal Grants Under the BIL and IRA

The principal objective of NOAA's Restoring Fish Passage through Barrier Removal Notice of Funding Opportunity is to provide federal financial and technical assistance to fish passage through the removal of dams and other in-stream barriers for native migratory or sea-run fish. Funding will be used for fish passage that rebuilds productive and sustainable fisheries, contributes to the recovery and conservation of threatened and endangered species, enhances watershed health, promotes resilient ecosystems and communities, especially in underserved communities, and improves economic vitality, including local employment. This funding opportunity announcement is authorized under the Infrastructure Investment and Jobs Act (Bipartisan Infrastructure Law (BIL), Public Law 117–58) and the Inflation Reduction Act (IRA, Public Law 117–169). See full announcement.

Application Deadline: October 16, 2023



FY24 Bluefin Tuna Research Program

The objective of the program is to provide a basis for advancing science-based fisheries management for Atlantic bluefin tuna. Such advancement will depend upon improvements in understanding of the fisheries and biology of bluefin tuna, especially regarding the effects of mixing and movement between the eastern and western Atlantic populations. Contracting Parties to the International Commission for the Conservation of Atlantic Tunas (ICCAT), of which the U.S. is one, and other partners have embarked upon a multi-year research program on bluefin tuna as a step toward improving ICCAT's science-based management of Bluefin fisheries. Proposals that demonstrate collaborations with the ICCAT Atlantic Bluefin Tuna Research Program and other ICCAT partners are strongly encouraged. Application Deadline: Sep 29, 2023

Ocean Exploration Education Funding Opportunity Announcement

NOAA Ocean Exploration is soliciting proposals that support NOAA Ocean Exploration's education priorities, which include increasing the diversity, equity, inclusion, and accessibility in the education program; and developing education resources to complement virtual and hybrid education delivery. **Application Deadline:** September 15, 2023

John H. Prescott Marine Mammal Rescue Assistance Grant

NOAA NMFS' Marine Mammal Health and Stranding Response Program (MMHSRP) is directed under the Marine Mammal Protection Act (MMPA) to facilitate collecting and disseminating reference data on stranded marine mammals and the health trends of marine mammal populations in the wild. The John H. Prescott Marine Mammal Rescue Assistance Grant Program is administered by NOAA to provide Federal assistance to eligible members of the National Marine Mammal Stranding Network and collaborators to provide for: (A) the recovery, care, or treatment of sick, injured, or entangled marine mammals; (B) responses to marine mammal stranding events that require emergency assistance; (C) the collection of data and samples from living or dead stranded marine mammals for scientific research or assessments regarding marine mammal health; (D) facility operating costs that are Notice of Federal Funding Page 2 of 56 directly related to activities described in (A), (B), or (C); and (E) development of stranding network capacity, including training for emergency response, where facilities do not exist or are sparse.

Application Deadline: October 12, 2023



Climate Program Office (CPO) NIHHIS FY2024

<u>CPO</u> is seeking applications for three individual competitions in FY23. These competitions are relevant to one of the high-priority climate risk areas CPO is focusing on to improve science understanding and/or capabilities that result in user-driven outcomes: Extreme Heat.

Application Deadline: October 16, 2023

FY2023 Ocean-Based Climate Resilience

The NOAA Climate Resilience Accelerators funding opportunity seeks to fund accelerator entities that will support businesses navigating commercialization pathways for ocean-based climate resilience solutions that support NOAA's mission to help communities prepare for, adapt to, and build resilience to climate challenges.

Application Deadline: September 11, 2023

FY24 Cooperative Research Program (CRP)

The Cooperative Research Program (CRP) provides opportunity to compete for financial assistance for projects seeking to improve and strengthen the relationship between fisheries researchers from NMFS, state fishery agencies, and universities and the U.S. fishing industry (recreational and commercial) in the Gulf of Mexico (FL, AL, MS, LA, TX), South Atlantic (FL, NC, SC, GA) and Caribbean (USVI and Puerto Rico). The program bolsters partnerships by providing a way for involving commercial and recreational fishermen in the collection of fundamental fisheries information in support of management and regulatory options.

Application Deadline: September 15, 2023

2023 Inflation Reduction Act Climate-Ready Workforce for Coastal States and Territories Competition

This competition is designed to meet the emerging and existing skills needs of employers while helping workers enter good jobs, so that together they may enhance climate resilience. NOAA envisions making between 10-20 awards under this competition, at amounts ranging from \$500,000 to \$10 million each. NOAA is issuing this Notice of Funding Opportunity (NOFO) for qualified organizations to form and support partnerships that will work collaboratively to support regional economies and their associated workforces by developing training programs that build in-demand skills, offering wraparound services that allow workers to successfully enroll in and complete training, and helping workers enter or advance into good jobs that enhance climate resilience.

Application Deadline: February 13, 2024



FY2023 National Sea Grant College Program Special Projects

The purpose of this notice is to request proposals for special projects consistent with the focus areas outlined in the National Sea Grant College Program's (Sea Grant) strategic plan, and to provide the general public with information and guidelines on how Sea Grant will select proposals and administer Federal assistance under this announcement. This announcement is a mechanism to encourage research or other projects that are not normally funded through Sea Grant national competitions.

Application Deadline: September 30, 2023

FY2021 to FY2024 NOAA Broad Agency Announcement (BAA)

<u>This notice</u> is not a mechanism to fund existing NOAA awards. The purpose of this notice is to request applications for special projects and programs associated with NOAA's strategic plan and mission goals, as well as to provide the general public with information and guidelines on how NOAA will select applications and administer discretionary Federal assistance under this Broad Agency Announcement. **Application Deadline:** September 30, 2024

NOAA Ocean Acidification Program Education Mini-Grant Program

NOAA's Ocean Acidification Program (OAP) Education Mini-Grant Program is a competitively based initiative that supports coastal and ocean acidification education programs that are responsive to the goals of the NOAA Ocean Acidification Education Implementation Plan and the 2021-2040 NOAA Education Strategic Plan. Priority goals include engaging diverse audiences in ocean acidification education and outreach, matching ocean acidification communication needs with existing research, education and outreach activities, while developing innovative approaches for community involvement. **Application Deadline:** February 23, 2024

FY2024 Weather Program Office Data Assimilation Consortium

The Office of Oceanic and Atmospheric Research (OAR), Weather Program Office (WPO), Data Assimilation (DA) Consortium Competition is soliciting collaborative proposals from this notification to (1) establish a multi-university consortium to advance DA research and education, and (2) develop a long-term strategic partnership between the consortium, NOAA, and the broader weather enterprise in advancing DA methodology to improve numerical weather predictions. This opportunity will allow NOAA to accelerate advances and improvements in research, observation systems, modeling, forecasting, and assessments as it pertains to ocean and atmospheric processes related to weather, coasts, oceans, and climate. It will also allow NOAA to support new weather, water, and earth system observing and forecasting applications, including improved analysis techniques.

Application Deadline: October 13, 2023



Ocean Acidification Coastal Research: Uniting Investigations and Shipboard Experiments (OA CRUISE)

NOAA's Ocean Acidification Program (OAP) is soliciting cruise project proposals to complement core observing activities on existing cruises as part of its upcoming coastal ocean acidification (OA) cruises targeting the US Coastal Large Marine Ecosystems. The proposed activities should provide for expanded OA observational and experimental capabilities of repeated oceanographic research cruises to better achieve the strategic aims of the program. Projects should be designed to expand the existing capabilities of the OAP supported research cruises conducted along the coastal US. Projects should be aimed towards fulfilling the OA Cruise Science Priority Guidance document (https://bit.ly/OAP_NOFO2023) Level 2 and 3 activities. Proposals should demonstrate how their proposed efforts in concert with the Level 1 core activities/measures would better address regionally relevant objectives in the NOAA Ocean, Coastal, and Great Lakes Research Plan: 2020-2029

Application Deadline: September 18, 2023

FY24 Saltonstall-Kennedy Competition

The objective of the S-K Research and Development Program is to promote U.S. fisheries by assisting the fishing community to address marketing and research needs. NMFS seeks applications that demonstrate direct benefits to U.S. fisheries and meaningful participation of fishing communities. The S-K Grant Competition is open to applicants from a variety of sectors, including individuals, industry, academia, and state and local governments. The S-K Program recommends reading the full announcement carefully, paying close attention to Section IV Application and Submission Information, for changes to application submission requirements. NOAA

Application Deadline: November 21, 2023

NERRS Habitat Protection and Restoration Bipartisan Infrastructure Law (BIL) Competition

The purpose of this notice is to solicit grant proposals from National Estuarine Research Reserves (NERRS or Reserves) for coastal habitat restoration; coastal habitat restoration planning, engineering, and design; and land conservation projects that support the goals and intent of the Coastal Zone Management Act (CZMA), the Coastal and Estuarine Land Conservation Program (CELCP), and the Infrastructure Investment and Jobs Act, Public Law 117-58.

Application Deadline: January 10, 2024



Restoring Tribal Priority Fish Passage through Barrier Removal Notice of Funding Opportunity under the Bipartisan Infrastructure Law and Inflation Reduction Act

The objective of the <u>NOAA's Restoring Tribal Priority Fish Passage</u> through Barrier Removal Funding Opportunity is to provide federal financial and technical assistance to Indian tribes and organizations that represent Indian tribes through formal legal agreements to remove barriers to fish passage. Funding will be used for fish passage that rebuilds productive and sustainable fisheries, contributes to the recovery and conservation of threatened and endangered species, enhances watershed health, promotes resilient ecosystems and communities, and increases tribal capacity to participate in fish passage barrier removal efforts while improving tribal commercial, recreational, subsistence and cultural practice opportunities. See full announcement.

Application Deadline: November 8, 2023

Fiscal Year 2024 - FY2025 Margaret A. Davidson Graduate Fellowships for the National Estuarine Research Reserve System

The goal of the <u>Davidson Fellowship</u> is to provide research that meets priority management needs of the reserves and their coastal communities, while building the next generation of leaders in estuarine science and coastal management by affording qualified graduate students the opportunity to conduct collaborative science within the National Estuarine Research Reserve System; partake in professional development opportunities; and receive mentoring to support professional growth.

Application Deadline: December 4, 2023

Bipartisan Infrastructure Law (BIL), Tribal Engagement in Regional Ocean Partnership Priorities

The purpose of this notice is to solicit grant proposals from National Estuarine Research Reserves (NERRS or Reserves) for coastal habitat restoration; coastal habitat restoration planning, engineering, and design; and land conservation projects that support the goals and intent of the Coastal Zone Management Act (CZMA), the Coastal and Estuarine Land Conservation Program (CELCP), and the Infrastructure Investment and Jobs Act, Public Law 117–58. For the purposes of this funding opportunity, coastal habitat conservation is defined as the acquisition of fee simple interest in real property or conservation easements.

Application Deadline: January 10, 2023



Manufacturing USA Workforce, Education and Vibrant Ecosystems (WEAVE) Public Service Awards

Through this <u>Workforce</u>, <u>Education</u>, <u>and Vibrant Ecosystems (WEAVE)</u> funding opportunity, NIST invites eligible Manufacturing USA institutes to propose high-impact public service projects to support vibrant and inclusive advanced manufacturing ecosystems that promote domestic production of institute-developed advanced manufacturing technologies and equitable access to good jobs.

Application Deadline: October 2, 2023

CHIPS Incentives Program - Commercial Fabrication Facilities

The CHIPS Incentives Program aims to catalyze long-term economically sustainable growth in the domestic semiconductor industry in support of U.S. economic and national security. This is the first Notice of Funding Opportunity under this program. It seeks applications for projects for the construction, expansion, or modernization of (a) commercial facilities for the front- and back-end fabrication of leading-edge, current generation, and mature-node semiconductors; (b) commercial facilities for wafer manufacturing; and (c) commercial facilities for materials used to manufacture semiconductors and semiconductor manufacturing equipment, provided that the capital investment equals or exceeds \$300 million.

Application Deadline: See NOFO

Measurement Science and Engineering (MSE) Research Grant Programs

NIST's mission is to drive innovation and industrial competitiveness through measurement science and standards by cultivating a culture of belonging that integrates diversity, equity, inclusion, and accessibility in all ways of working. One component of this mission is NIST's ongoing effort to develop a diverse, world-class pool of scientists and engineers to engage in NIST's measurement science and standards research, and to support the development of a general population that understands and appreciates measurement science and standards. NIST also seeks to collaborate with a wide range of organizations, including but not limited to minority-serving institutions such as Historically Black colleges and universities, as well as community colleges, in support of NIST's mission.

Application Deadline: Rolling NOFO



NIST MEP Competitive Awards Program

<u>NIST MEP</u> invites applications from current MEP Centers for projects that will add capabilities to the MEP Program by achieving one or more of the criteria set forth in 15 U.S.C. 278k-1(e)(3) and may give priority during the selection process to proposals that will also address one or more of the Program Themes described in Section I. of this NOFO.

Application Deadline: Electronic applications will be accepted, processed, and considered for funding, subject to the availability of funds and subject to the publication of an amended or a superseding NOFO under this program.

NIST MEP Disaster Assessment Program

NIST invites <u>applications</u> from current recipients of Manufacturing Extension Partnership Center cooperative agreements (MEP Centers) to perform assessments of small- and medium-sized manufacturers (SMMs) in areas subject to a FEMA Disaster Declaration. These assessments should be designed to identify the impact, if any, to the operations of the SMMs as result of the subject disaster. Application Deadline: Applications for funding pursuant to this NOFO must be received by NIST no later than 60 calendar days following the date that a Major or an Emergency Disaster Declaration is declared by the Federal Emergency Management Agency (FEMA Disaster Declaration) for all or a portion of an impacted State or of Puerto Rico.

NIST MEP Competitive Awards Program

<u>NIST MEP</u> invites applications from current MEP Centers for projects that will add capabilities to the MEP Program by achieving one or more of the criteria set forth in 15 U.S.C. 278k-1(e)(3) and may give priority during the selection process to proposals that will also address one or more of the Program Themes described in Section I. of this NOFO.

Application Deadline: Applications will be accepted, processed, and considered for funding, subject to the availability of funds and subject to the publication of an amended or a superseding NOFO.



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Measurement Science and Engineering (MSE) Research Grant Programs

NIST is soliciting <u>applications</u> for financial assistance for Fiscal Year 2021 (FY21) within the following NIST grant programs:

- 1. The Associate Director for Innovation and Industry Services (ADIIS);
- 2. The Associate Director for Laboratory Programs (ADLP);
- 3. The Communications Technology Laboratory (CTL);
- 4. The Engineering Laboratory (EL);
- 5. Fire Research (FR);
- 6. The Information Technology Laboratory (ITL);
- 7. The International and Academic Affairs Office (IAAO);
- 8. The Material Measurement Laboratory (MML);
- 9. The NIST Center for Neutron Research (NCNR);
- 10. The Physical Measurement Laboratory (PML);
- 11. The Special Programs Office (SPO); and
- 12. The Standards Coordination Office (SCO).

Application Deadline: Applications accepted and considered on a rolling basis as they are received.



FY 2023 EDA Public Works and Economic Adjustment Assistance Programs

<u>EDA</u> is excited to announce the launch of its new grants management platform: the Economic Development Grants Experience (EDGE). EDGE was developed to streamline the application and grants management process by implementing a single platform with increased transparency, improved user experience, higher data quality, and more efficiency throughout the entire grant lifecycle. **Application Deadline:** None,

FY 2021 - 2023 Economic Development RNTA

EDA provides strategic investments on a competitive merit basis to support economic development, foster job creation, and attract private investment in economically distressed areas of the United States. Under this NOFO, EDA solicits applications from applicants in order to provide investments that support research and technical assistance projects under EDA's R&E and NTA programs. Grants and cooperative agreements made under these programs are designed to leverage existing regional assets and support the implementation of economic development strategies that advance new ideas and creative approaches to advance economic prosperity in distressed communities.

Application Deadline: Ongoing until the termination of this NOFO or publication superseding RNTA NOFO

FY 2020 EDA Public Works and Economic Adjustment Assistance Programs including CARES Act Funding

Under this NOFO, EDA solicits applications from applicants in rural and urban areas to provide investments that support construction, non-construction, technical assistance, and revolving loan fund projects under EDA's Public Works and EAA programs. Grants and cooperative agreements made under these programs are designed to leverage existing regional assets and support the implementation of economic development strategies that advance new ideas and creative approaches to advance economic prosperity in distressed communities. EDA provides strategic investments on a competitive-merit-basis to support economic development, foster job creation, and attract private investment in economically distressed areas of the United States. If you are interested in applying for a project of national impact/scope under the CARES Act; please inquire at RNTA@eda.gov.

Application Deadline: There are no submission deadlines under this opportunity. Applications will be accepted on an ongoing basis until the publication of a new PWEAA NOFO. Due to the extraordinary level of interest, applicants are strongly encouraged to contact their applicable EDA Regional Office representatives at https://www.eda.gov/contact/.



FY 2021 – FY 2023 EDA Planning and Local Technical Assistance: <u>Atlanta</u>, <u>Austin</u>, <u>Denver</u>, <u>Chicago</u>, <u>Seattle</u>, <u>Philadelphia</u>

Under the Planning program, EDA makes Partnership Planning, Short-Term Planning, and State Planning awards to eligible recipients to create and implement regional economic development plans designed to build capacity and guide the economic prosperity and resiliency of an area or region.

Application Deadline: This opportunity will remain in effect until superseded by a future announcement.

FY 2023 Recompete Pilot Program - Phase 1

The Distressed Area Recompete Pilot Program (Recompete Pilot Program) aims alleviate persistent economic distress and support long-term comprehensive economic development and job creation, in places with a high prime-age (25 to 54 years) employment gap.

Application Deadline: October 5, 2023

FY 2023 Disaster Supplemental

Subject to the availability of funds, <u>awards made under this NOFO</u> will help communities and regions devise and implement long-term economic recovery strategies through a variety of non-construction and construction projects, as appropriate, to address economic challenges in areas where a Presidential declaration of a major disaster was issued under the Robert T. Stafford Disaster Relief and Emergency Assistance Act (42 U.S.C. § 5121 et seq.) (Stafford Act) "as a result of Hurricanes Ian and Fiona, and of wildfires, flooding, and other natural disasters occurring in calendar years 2021 and 2022...." EDA is excited to announce the launch of its new grants management platform: the Economic Development Grants Experience (EDGE). EDGE was developed to streamline the application and grants management process by implementing a single platform with increased transparency, improved user experience, higher data quality, and more efficiency throughout the entire grant lifecycle.

Application Deadline: There are no submission deadlines. Applications will be accepted on an ongoing basis until the publication of a new Disaster Supplemental NOFO, cancellation of this Disaster Supplemental NOFO or all available funds have been expended.



FY 2021 – FY 2023 EDA Planning and Local Technical Assistance: <u>Atlanta</u>, <u>Austin</u>, <u>Denver</u>, <u>Chicago</u>, <u>Seattle</u>, <u>Philadelphia</u>

Under the Planning program, EDA makes Partnership Planning, Short-Term Planning, and State Planning awards to eligible recipients to create and implement regional economic development plans designed to build capacity and guide the economic prosperity and resiliency of an area or region.

Application Deadline: This opportunity will remain in effect until superseded by a future announcement.

Tribal Broadband Connectivity Program

NTIA issues this NOFO to describe the requirements under which it will award grants for the second round of the TBCP, authorized by the Consolidated Appropriations Act, 2021, Division N, Title IX, Section 905(c), Public Law 116-260, 134 Stat. 1182 (Dec. 27, 2020) (Act), as amended by the Infrastructure Investment and Jobs Act, also known as the Bipartisan Infrastructure Law, Division F, Title II, Section 60201, Public Law 117-58, 135Stat. 429 (Nov. 15, 2021) (IIJA). The TBCP provides new federal funding for grants to Eligible Entities to expand access to and adoption of: (i) broadband service on Tribal Land; or (ii) programs that promote the use of broadband to access remote learning, telework, or telehealth resources. See Section A of this NOFO for the full description of this program.

Application Deadline: January 23, 2024