



COMMERCE'S OPEN FUNDING OPPORTUNITIES

Updated October 5, 2023

NIST MEP Competitive Awards Program

[NIST MEP](#) 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 [applications](#) 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.

Measurement Science and Engineering (MSE) Research Grant Programs

NIST is soliciting [applications](#) for financial assistance within its 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: Apr 14, 2025 - Rolling NOFO

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](#) Amendment

CHIPS Incentives Program – Facilities for Semiconductor Materials and Manufacturing Equipment

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 second [Notice of Funding Opportunity under this program](#) and seeks applications for projects for the construction, expansion, or modernization of commercial facilities for semiconductor materials and manufacturing equipment for which the capital investment falls below \$300 million.

For more information, additional resources, and instructions on how to apply, please visit chips.gov. All applications must be submitted through CHIPS Incentives Portal at <https://applications.chips.gov>. If you have any questions on how to apply, please email apply@chips.gov.

Application Deadline: Rolling NOFO



U.S. ECONOMIC DEVELOPMENT ADMINISTRATION

FY 2021 – FY 2023 EDA Planning and Local Technical Assistance: [Atlanta](#), [Austin](#), [Denver](#), [Chicago](#), [Seattle](#), [Philadelphia](#)

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 Disaster Supplemental

Subject to the availability of funds, [awards made under this NOFO](#) 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 2023 EDA Public Works and Economic Adjustment Assistance Programs

[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: None



U.S. ECONOMIC DEVELOPMENT ADMINISTRATION

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



**National
Telecommunications
and Information
Administration**

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, 135 Stat. 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



FY2024–2025 National Sea Grant BIL Marine Debris Challenge Competition

[This competition](#) will support innovative research to application (R2A) projects that will address the prevention and/or removal of marine debris and provide the potential for transformational behavior change. “Research to application” or R2A refers to research that transitions into tangible outputs. Example outputs include (but are not limited to) inventive prototypes, commercial products, specialized services, or cutting-edge tools. Big ideas and risk taking are encouraged. Planning and capacity building activities are allowed but must accompany subsequent implementation activities; the end result of these projects cannot be solely academic or non-tangible outputs (e.g., scientific publications, awareness/training).

Application Deadline: March 27, 2024

2024 Bycatch Reduction Engineering Program

The mission of the [National Bycatch Reduction Engineering Program \(BREP\)](#) is to support the development of technological solutions and changes in fishing practices designed to minimize bycatch of fish and protected species (including Endangered Species Act-listed fish, marine mammals, seabirds, and sea turtles) and to reduce impacts to invertebrates (including sponges, deep-sea corals, and shallow (tropical) corals.) In addition, BREP may support projects that quantify post-release mortality and identify ways to minimize mortality and injury of bycaught species (including post-release injury and mortality). Projects should produce outcomes that can directly influence management needs of federally managed living marine resources.

Application Deadline: March 20, 2024

FY24 NOAA Marine Debris Interception Technologies under the Bipartisan Infrastructure Law

The overall objective of [this funding opportunity](#) is to support the installation, monitoring, and maintenance of proven marine debris interception technologies that will capture marine debris at or close to known marine debris sources or pathways and which benefit marine and coastal NOAA trust resources, coastal communities, and/or local economies. The Notice of Funding Opportunity (NOFO) describes the types of projects that are eligible for funding, as well as the proposal requirements and criteria under which applications will be evaluated for funding consideration.

Application Deadline: March 15, 2024



FY2024-2025 National Sea Grant BIL Marine Debris Community Action Coalitions

To strengthen efforts in prevention and mitigation of marine debris, the Bipartisan Infrastructure Law (BIL) has directed NOAA's National Sea Grant College Program to execute \$50 million over five years "[for marine debris prevention and removal](#)." There are many types, sources, and causes of marine debris, defined for the purposes of this competition as "any persistent solid material that is manufactured or processed and directly or indirectly, intentionally or unintentionally, disposed of or abandoned into the marine environment or the Great Lakes". This is one of two National Sea Grant federal funding opportunities in support of the Bipartisan Infrastructure Law (BIL).

Application Deadline: March 5, 2024

FY2024 Coastal and Ocean Modeling Testbed Project

[The COMT program](#) aims to bring this vision to fruition through co-development of operational models. Operational mode is defined as the actual application of the technology in its final form and under mission requirements. The overarching purpose of the U.S. Integrated Ocean Observing System (IOOS®) is to address regional and national needs for ocean information, to gather reliable data on key coastal, ocean, and Great Lakes variables, and to ensure timely and sustained dissemination and availability of these data. [See Related Documents](#)

Application Deadline: February 26, 2024

FY24 NOAA Marine Debris Removal under the Bipartisan Infrastructure Law

The overall objective of [this funding opportunity](#) is to support impactful, large marine debris removal projects that will improve the resilience of the coastal and marine environment. This competition considers impactful projects to be those that will have long-lasting, transformational benefits to marine and coastal NOAA Trust Resources, coastal communities, and/or local economies. To accomplish this, the Marine Debris Program seeks proposals for impactful projects that remove and dispose of large marine debris (such as abandoned and derelict vessels, derelict fishing gear, and other large debris) and prevent the re-accumulation of marine debris in the environment. The Notice describes the types of projects that are eligible for funding, as well as the proposal requirements and criteria under which applications will be evaluated.

Application Deadline: February 23, 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

Fiscal Year 2025 National Sea Grant College Program Dean John A. Knauss Marine Policy Fellowship

Through the [Sea Grant Knauss Fellowship](#) we strive to provide an educational and employment opportunity for current and recent graduate students interested in ocean, coastal and Great Lakes resources and the national policy decisions affecting those resources. NOAA provides funding to Sea Grant institutions to increase the understanding, assessment, development, management, utilization, and conservation of the Nation's ocean, coastal, and Great Lakes resources by providing assistance to promote a strong educational base, responsive research and training activities, broad and prompt dissemination of knowledge and techniques, and multidisciplinary approaches to environmental problems.

Application Deadline: February 15, 2024

Climate Program Office FY24 NIDIS Tribal Drought Resilience with Inflation Reduction Act Support

[This Notice of Funding Opportunity](#) will support the implementation of activities that address current and future drought risk on tribal lands across the West in the context of a changing climate. These activities could include but are not limited to: conducting drought vulnerability assessments, developing drought plans and communication plans, identifying primary drought impacts, optimal drought indicators and/or triggers and improving drought monitoring; developing drought dashboards with relevant drought tools and information and demonstrating the application of drought data and information to enhance decision-making.

Application Deadline: February 15, 2024



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

Climate Program Office (CPO), Climate Adaptation Partnerships Program FY2024

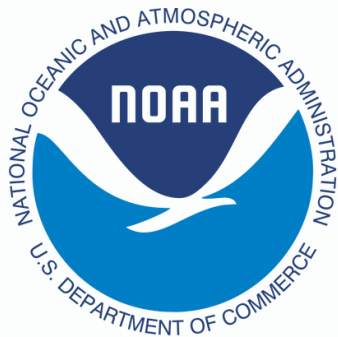
[The Climate Adaptation Partnerships \(CAP\) program](#) is an applied research and engagement program that expands society's regional capacity to adapt to climate impacts in the United States. CAP supports sustained, collaborative relationships that help communities build lasting and equitable climate resilience. Funded by 5-year cooperative agreements with NOAA, the work is accomplished by teams of research institutions, nonprofit organizations, and state/local/Tribal governments in multi-state regions. A central tenet of the CAP program is that learning about climate adaptation and resilience is facilitated by and sustained across a wide range of experts, practitioners, and the public. Learning about and doing adaptation happens within social contexts.

Application Deadline: February 5, 2024

CZM Projects of Special Merit Competition - FY2024

The objective of Section 309 is to encourage States or Territories with federally approved coastal management programs (CMPs) to continually improve their programs. The intent of [Projects of Special Merit \(PSM\) funding](#) is to offer CMPs the opportunity to develop innovative projects that further their approved enhancement area strategies and focus on national priorities. The Secretary of Commerce is authorized to make grants to a CMP for the development and submission of Federally approved program changes that support attainment of one or more enhancement area objectives established at 15 C.F.R. § 923.122. Announcement will not award funding for construction projects.

Application Deadline: January 25, 2024



2024 Effects of Sea Level Rise

[This ESLR Program](#) aims to contribute to this information, delivering effective information to guide policy, land management decisions, and infrastructure design. Where appropriate, projects should build on existing information sources used by the end-user community before developing new outputs including tools and interactive applications.

Application Deadline: January 24, 2024

Social, Cultural and Economic Assessment of Harmful Algal Blooms

The purpose of this [document](#) 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

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



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

NOAA SBIR FY 2024 Phase I

The objectives of the [SBIR program](#) are to stimulate technological innovation in the private sector; strengthen the role of small business in meeting Federal R&D needs; foster and encourage participation by businesses owned by socially and economically disadvantaged persons and women-owned SBCs in technological innovation; and increase private sector commercialization of innovations derived from federal R&D funding. NOAA invites small businesses to submit research proposals under this NOFO. Firms with the capability to conduct research and development (R&D) in any of the research topic areas listed in Section 9.0 of this announcement and to commercialize the results of that R&D are encouraged to participate. [See Related Documents](#)

Application Deadline: December 20, 2023

Coastal Habitat Restoration and Resilience Grants for Tribes and Underserved Communities, Under the BIL and IRA

The principal [objective of this funding opportunity](#) is to support opportunities for tribes, and/or tribal entities, and underserved communities to meaningfully engage in coastal habitat restoration activities. NOAA anticipates up to \$45 million will be available under this opportunity, of which \$20 million will specifically be available as direct awards and subawards to Indian tribes (as defined in 25 U.S.C. Section 5304 (e)) and Native American organizations that represent Indian tribes through formal legal agreements (e.g. tribal commissions, tribal consortia, tribal conservation districts, and tribal cooperatives). The remaining \$25 million will be available to all eligible applicants. Funding will prioritize capacity building, science support, and restoration project activities that enhance resilience of tribes, tribal entities, and underserved communities and have the greatest potential to lead to habitat restoration in coastal, estuarine, marine, and Great Lakes areas.

Application Deadline: December 19, 2023



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

The goal of the [Davidson Fellowship](#) 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

FY24 Saltonstall-Kennedy Competition

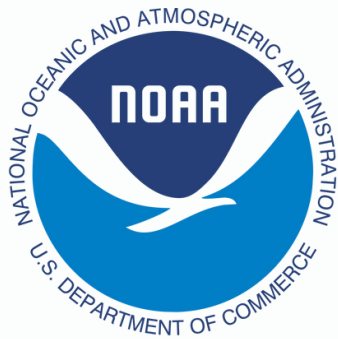
The objective of the [S-K Research and Development Program](#) is to promote U.S. fisheries by assisting the fishing community to address marketing and research needs. NMFS seeks applications that demonstrate direct benefits to U.S. fisheries and meaningful participation of fishing communities. The S-K 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

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



Climate Program Office FY2024

[Through this announcement](#), the Climate Program Office (CPO) is seeking applications for six individual competitions in FY24. CPO plays a critical role in advancing science and informing decisions for climate adaptation, resilience, and mitigation as part of NOAA and the U.S. Global Change Research Program. CPO expands previous efforts focused on climate risks to address a suite of urgent climate-driven societal challenges faced by our Nation — including water availability and quality, marine and freshwater ecosystems, coastal changes and inundation, drought and extreme heat and related cascading hazards like wildfire, and air quality, and climate mitigation.

Application Deadline: November 17, 2023

FY2024 Weather Program Office Research Program

NOAA's Weather Program Office is soliciting proposals for two grant competitions [from this notification](#): 1) Climate Testbed (CTB), and 2) Fire Weather. In alignment with the Weather Research and Forecasting Innovation Act of 2017 (Public Law 115-25), this funding opportunity will allow NOAA to support new weather, water, and earth system observing and forecasting applications, including improved analysis techniques, better statistical or dynamic forecast models and techniques, and communication of that information to better inform the public. In particular, projects are sought that are responsive to the priorities articulated in the Science Advisory Board's 2021 Priorities for Weather Research Report.

Application Deadline: November 16, 2023

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 [NOAA's Restoring Tribal Priority Fish Passage](#) 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



Innovative Strategies to Reduce Red Snapper Discards in the South Atlantic

NMFS is soliciting proposals [under this funding opportunity](#) to better understand and address red snapper discards in the South Atlantic snapper-grouper fishery. Projects funded under this program should inform the development of management strategies that reduce the proportion of red snapper discards relative to landed catch. Priority will be given to proposals that investigate the research priorities detailed under the Funding Priorities section of this announcement.

Application Deadline: November 6, 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



2024 Sea Scallop Research Set Aside

NMFS, with the New England Fishery Management Council (Council), is soliciting proposals under the [Sea Scallop Research Set Aside \(RSA\) Program](#). Projects funded under the Scallop RSA Program must enhance the knowledge of the scallop fishery resource or contribute to the body of information on which scallop management decisions are made. Priority will be given to proposals that investigate research priorities developed by the Council, which are detailed under the Program Priorities section of this announcement. Successful applicants will be awarded scallop RSA quota. No federal funds are provided for research under this notification. Rather, proceeds generated from the sale of RSA quota will be used to fund approved activities and compensate scallop vessel owners.

Application Deadline: October 23, 2023

Ecology and Oceanography of Harmful Algal Blooms (ECO HAB) Program

The purpose of this [Announcement](#) is to advise the public that NOAA/NOS/(NCCOS)/ Competitive Research Program (CRP) is soliciting proposals. Funding is contingent upon the availability of Fiscal Year 2024 Federal appropriations. An informational webinar on this solicitation will be offered within approximately two weeks from the publication date. Information regarding this announcement is available on the NCCOS funding opportunities website [here](#).

Application Deadline: October 18, 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



Climate Program Office (CPO) NIHHIS FY2024

[CPO](#) 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

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

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