

NOAA Coral Reef Conservation Program

Financial Assistance for Fiscal Year 2021

| Award Number | Project Title/Activity | Applicant | Applicant Type | Region | Location | Federal Funding | Matching Funds |
|--|---|---|----------------------------------|------------------------------|---|--------------------|-------------------|
| CRCP Competition: | State and Territorial Government Cooperat | ive Agreements | 1 - | | | | |
| NA21NOS4820016* | USVI Coral Reef Management Initiative | USVI DPNR, Division of Coastal Zone Management | Territorial Government | Atlantic/ Caribbean | U.S. Virgin Islands | \$438,576 | \$265,826 |
| NA21NOS4820014* | Puerto Rico Coral Reef Conservation 2019- 2020 | Puerto Rico Department of Natural and Environmental Resources | Comonwealth Government | Atlantic/ Caribbean | Puerto Rico | \$499,945 | \$212,488 |
| NA21NOS4820020* | Florida's FY21-22 Coral Reef Conservation Cooperative Agreement | Florida Department of Environmental Protection | State Government | Atlantic/ Caribbean | Florida | \$743,958 | \$743,958 |
| NA21NOS4820017*^ | Hawaii FY21-22 Coral Reef Management Cooperative Agreement | Hawaii DLNR, Division of Aquatic Resources | State Government | Pacific | Hawaii | \$770,818 | \$770,818 |
| NA21NOS4820015* | CNMI's FY21-22 CRCP State and Territory Coral Reef Conservation Cooperative Agreement | CNMI Division of Coastal Resources Management | Comonwealth Government | Pacific | CNMI | \$652,529 | \$15,715 |
| NA21NOS4820018* | Guam FY 2021-2022 State and Territory Coral Reef Conservation Cooperative Agreement | Guam Bureau of Statistics and Plans, Coastal Management Program | Territorial Government | Pacific | Guam | \$499,779 | \$46,162 |
| NA21NOS4820019* | AS FY21-22 CRCP State and Territory Coral | ě – – – – – – – – – – – – – – – – – – – | Territorial Government | Pacific | American Samoa | \$591,594 | \$20,641 |
| *At the recipient's real | uest, \$35,000 of the listed funds (\$45,000 for Fi | | | All Islands Com | | Coral Reef Ma | nagement |
| | and other specific tasks for the recipient's direct | <i>,</i> | , | | , | | <u>.</u> |
| ^Includes \$20,000 nor | - | | | | | | |
| CRCP Competition: | Fishery Management Council Cooperative | Agreements | | | | | |
| NA20NMF4410263 | Caribbean | Caribbean Fishery Management Council | Fishery Management Council | Atlantic/ Caribbean | Puerto Rico, USVI | \$444,773 | \$0 |
| NA20NMF4410261 | limplications to ensure the sustainability of | Gulf of Mexico Fishery Management Council | Fishery Management Council | Atlantic/ Caribbean | Florida, Gulf of Mexico | \$150,420 | \$0 |
| NA20NMF4410260* | South Atlantic Fishery Management Council Coral Reef Conservation Proposal Narrative FY 2020 - FY 2021 | South Atlantic Fishery Management Council | Fishery Management Council | Atlantic/ Caribbean | Florida | \$357,668 | \$0 |
| NA20NMF4410262 | Western Pacific Coral Reef Ecosystem Fishery Resource Assessment and Management, FY 20-21 | Western Pacific Regional Fishery Management Council | Fishery Management Council | Pacific | American Samoa, CNMI, Guam, Hawaii | \$296,092 | \$0 |
| | uest, \$232,668 of the listed funds were transfer | red internally for mapping, diving, ar | nd data processii | ng to be conduct | ed by NOAA Princi | pal Investigato | rs for the |
| recipient's direct bene CRCP Competition: | <i>III.</i> International Grants and Cooperative Agree | ements | | | | | |
| NA20NOS4820045 | Strengthening Adaptive Management for Priority Caribbean Coral Reef Marine Protected Areas | Gulf and Caribbean Fisheries Institute | Nonprofit/ NGO | Caribbean - International | Bahamas, Belize, BVI, Grenada, Honduras, Mexico, Netherlands Caribbean, St. Lucia, St. Vincent & Grenadines, Turks & Caicos | \$286,865 | \$290,290 |
| NA20NOS4820047 | Expanding Locally Managed Marine Area Networks for Coral Reef Conservation in Indonesia | Conservation International | Nonprofit/ NGO | Coral Triangle | Indonesia | \$150,490 | \$163,146 |
| NA20NOS4820048 | Strengthening management capacity within Bay Islands and coastal Honduras Marine Protected Areas in order to secure the long- term health of coral reefs | The Coral Reef Alliance (CORAL) | Nonprofit/ NGO | Caribbean - International | Honduras | \$78,612 | \$78,612 |
| NA20NOS4820041 | Moving Towards Resilience-based Marine Resource Management in Malaysia | Reef Check Malaysia | Nonprofit/ NGO | Coral Triangle | Malaysia | \$56,175 | \$56,175 |
| NA20NOS4820040 | Advancing conservation and management of critical habitats, fisheries resources and life history function in Western Province, Solomon Islands, using an ecosystem approach to fisheries management | Wildlife Conservation Society | Nonprofit/ NGO | South Pacific | Solomon Islands | \$73,285 | \$73,285 |
| NA20NOS4820046 | MPAConnect Small Grants Program for Management Capacity Building in the Caribbean | Micronesia Conservation Trust | Nonprofit/ NGO | Micronesia | Marshall Islands, Palau, Federated States of Micronesia | \$300,000 | \$300,000 |
| CRCP Competition: | Non-Governmental Organization (NGO) Par | rtnership Cooperative Agreement | S | | | | |
| NA20NOS4820134 | Strengthening Coral Reef Management and Conservation in the Atlantic/Caribbean | The Nature Conservancy | Nonprofit/ NGO | Domestic | American Samoa, CNMI, Florida, Guam, Hawaii, Puerto Rico, USVI | \$750,000 | \$662,910 |
| NA20NOS4820136 | Rapid response to address the expansion of stony coral tissue loss disease (SCTLD) in Puerto Rico | Sociedad Ambiente Marino | Nonprofit/ NGO | Atlantic/ Caribbean | Puerto Rico | \$93,290 | \$118,550 |
| NA20NOS4820132 | A Cooperative Agreement for Developing Sustainable Funding Strategies to Protect Coral Reefs in Hawaii | Conservation International Foundation | Nonprofit/ NGO | Pacific | Hawaii | \$103,350 | \$88,909 |

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| CRCP Competition: | Ruth Gates Coral Restoration Innovation G | rants | | T | T | | |
| NA20NMF4820290 | Enhancing Resilience in Existing Restoration Efforts Using Selectively Bred Corals | University of Hawaii | Institution of Higher Education | Pacific | Hawaii | \$196,120 | \$156,649 |
| NA20NMF4820288 | Sowing the seeds of success: testing novel approaches to improve the efficiency of coral reef restoration using sexually propagated corals | Johnston Applied Marine Sciences | Small Business | Pacific | CNMI | \$169,082 | \$206,684 |
| NA20NMF4820289 | Genetic Rescue of threatened elkhorn corals (Acropora palmata) in SE Florida from adjacent NW Bahamian populations | University of Miami | Institution of Higher Education | Atlantic/ Caribbean | Florida | \$85,123 | \$0 |
| NA20NMF4820320 | Search for Genetic Regulators of Coral Resilience to Thermal Stress | Pennsylvania State University | Institution of Higher Education | Atlantic/ Caribbean | USVI, Florida | \$169,884 | \$0 |
| NA21NMF4820302 | Novel devices for the outplanting of sexual and asexual coral propagules | SECORE | Nonprofit/ NGO | Atlantic/ Caribbean | Florida | \$57,950 | \$57,984 |
| NA21NMF4820301 | Stress Hardening Interventions for Improved Coral Restoration: Benefits, Costs, and Biomarkers | The Florida International University | Institution of Higher Education | Atlantic/ Caribbean | Florida | \$250,000 | \$190,999 |
| NA21NMF4820300 | Towards the development of novel genomic techniques for identifying thermally tolerant Acropora palmata | University of Southern California | Institution of Higher Education | Atlantic/ Caribbean | Florida | \$225,673 | \$225,848 |
| CRCP Competition: | Public-Private Partnership | | - - | | · | | _ |
| NA18NOS4820181 | National Fish and Wildlife Foundation- Coral Reef Conservation Fund Competitive Grants [Click <u>here</u> to see 2021 selections] | National Fish and Wildlife Foundation, Competitive Programs | Institutional Partner/ Nonprofit | Domestic | American Samoa, CNMI, Florida, Guam, Hawaii, Puerto Rico, USVI | \$551,212 | \$551,212 |
| NA18NOS4820181 | National Fish and Wildlife Foundation- Coral Emergency Response Fund | National Fish and Wildlife Foundation, Competitive Programs | Institutional Partner/ Nonprofit | Domestic | American Samoa, CNMI, Florida, Guam, Hawaii, Puerto Rico, USVI | \$250,000 | \$0 |
| Other Awards: | Community-Based Restoration Program Co | poperative Agreements | | | | | |
| NA19NMF4630259 | Implementing the Florida Keys Coral Disease Response and Restoration Initiative | Mote Marine Laboratory, Inc. | Nonprofit/ NGO | Atlantic/ Caribbean | Florida | \$500,000 | \$0 |
| NA19NMF4630260 | Large-scale Restoration of ESA Threatened Coral Species in the Florida Keys National Marine Sanctuary, Focusing on Five Reefs to be Restored to Criteria Outlined in the Acropora Recovery Plan | Coral Restoration Foundation, Inc. | Nonprofit/ NGO | Atlantic/ Caribbean | Florida | \$525,000 | \$490,770 |
| NA20NMF4630304 | Jump-starting Mission: Iconic Reefs - sexually propagated Acropora corals and Diadema urchins for priority reefs in the Florida Keys | The Florida Aquarium, Inc. | Nonprofit/ NGO | Atlantic/ Caribbean | Florida | \$289,903 | \$153,628 |
| Other Awards: | Funding to Cooperative Institutes to Supp | ort Coral Conservation and Scien | | | | | |
| NA20OAR4320472* | Technical capacity support to conduct disease, restoration, climate change and land- based sources of pollution projects. | Cooperative Institute for Marine and Atmospheric Studies (CIMAS) - University of Miami | Cooperative Institute - Institution of Higher Education | Atlantic/ Caribbean | Florida, Puerto Rico, USVI, Gulf of Mexico | \$2,305,747 | \$0 |
| NA20OAR4320472* | Coral Reef Management Fellowship Program (NOAA Contribution) | Cooperative Institute for Marine and Atmospheric Studies (CIMAS) - University of Miami | Cooperative Institute - | Domestic | American Samoa, CNMI, Florida, Guam, Hawaii, Puerto Rico, USVI | \$569,550 | \$0 |
| NA21NMF4320043 | Technical capacity support to conduct fisheries, restoration, climate change and land-based sources of pollution projects. | Cooperative Institute for Marine and Atmospheric Research (CIMAR) - University of Hawaii | Cooperative Institute - Institution of Higher Education | Pacific | American Samoa, CNMI, Guam, Hawaii, | \$1,982,171 | \$0 |
| NA19NES4320002 | Coral Reef Watch and Coral Reef Information System (CoRIS) Support | Cooperative Institute for Satellite Earth System Studies (CISESS) - University of Maryland, College Park | Cooperative Institute - Institution of Higher Education | Domestic, International | Domestic, International | \$1,721,476 | \$0 |
| NA21NOS4780131 | Bathymetric Lidar Waveform Analysis and Algorithm Development for Characterizing Coral Reef Morphologies | Cooperative Institute for Marine Resources Studies (CIMRS) - Oregon State University | Higher Education | Pacific | СЛМІ | \$76,375 | \$0 |
| | 20 and FY 2021 allocations (FY 2020 could not | | - | nd was delayed i | nto early FY 2021) | | |
| Other Awards: | Funding to Other Organizations to Suppor | t Coral Conservation and Science |) | | | | |



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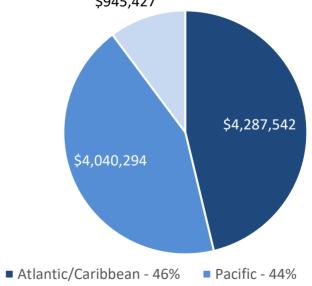
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| NA19NMF4630281 | Coral Reef Restoration Planning and Implementation in the Pacific | The Nature Conservancy | Nonprofit/ NGO | Pacific | American Samoa, CNMI, Guam, Hawaii, | \$665,000 | \$0 |
| NA21NOS4820196* | Broadening MPAConnect Engagement with Priority Marine Protected Areas in the Caribbean Region | Gulf and Caribbean Fisheries Institute | Nonprofit/ NGO | Caribbean - International | Wider International Caribbean | \$689,482 | \$0 |
| NA20NMF4630328 | Mission: Iconic Reefs - Coral Restoration Implementation and Capacity, Herbivore Restoration | National Marine Sanctuary Foundation | Nonprofit/ NGO | Atlantic/ Caribbean | Florida | \$1,635,097 | \$0 |
| NA20OAR4170488 | Regional Coral Disease Response Coordinator | University of Florida | Institution of Higher Education | Domestic | American Samoa, CNMI, Florida, Guam, Hawaii, Puerto Rico, USVI, Gulf of Mexico | \$202,000 | \$0 |
| NA21OAR4170064 | 2021 Knauss Fellowship | NC State University | Institution of Higher Education | Domestic | American Samoa, CNMI, Florida, Guam, Hawaii, Puerto Rico, USVI | \$59,000 | \$0 |
| NA20NMF4720145 | Demographic Monitoring and Population Enhancement of Acropora Palmata Along the Florida Reef Tract | Fish & Wildlife Conservation Commission, Florida | State Government | Atlantic/ Caribbean | Florida | \$40,643 | \$0 |
| NA21NMF4630484 | Support of the Coral Restoration Consortium | Coral Restoration Foundation | Nonprofit/ NGO | Domestic, International | Domestic, International | \$57,000 | \$0 |
| NA19NOS4290190A | Mission: Iconic Reefs - Restoration Prep, Maintenance, and Monitoring | National Marine Sanctuary Foundation | Nonprofit/ NGO | Atlantic/ Caribbean | Florida | \$46,889 | \$0 |
| NA20NMF4520213 | Hawaii Life History Research | Hawaii Department of Land and Natural Resources | State Government | Pacific | Hawaii | \$40,000 | \$0 |
| *Includes \$634,482 fr | om U.S. Agency for International Development | (USAID) for an Interagency Agree | ment with NOAA. | | | | |
| | | | | | mpetitions Awards | | \$5,296,861 |
| | | | Con | | estoration Awards | \$1,314,903 | \$644,398 |
| | | | | | ve Institute Awards her CRCP Awards | | \$0 \$0 |
| | | | | 01 | Her ONOF Awalus | φ 0,4 00,111 | |

TOTAL FY2021 CRCP FINANCIAL ASSISTANCE \$20,698,596 \$5,941,259

| RECIPIENT TYPE | TOTAL AWARDS | TOTAL FEDERAL FUNDING |
|-----------------------|-----------------|--------------------------|
| Nonprofits | 19 | \$7,159,600 |
| State and Territorial | | |
| Governments | 9 | \$4,277,842 |

CRCP COMPETITIONS Geographic Split





| TOTAL | 44 | \$20,698,596 |
|----------------------|----|--------------|
| Small Business | 1 | \$169,082 |
| | | |
| Institutes | 4 | \$6,655,319 |
| Cooperative | | |
| Councils | 4 | \$1,248,953 |
| Fishery Management | | |
| Education | 7 | \$1,187,800 |
| Institions of Higher | | |

International - 10%