

PROJECT KEYWORDS

Check all “Research Categories” and “Environments” that apply to this proposal. If funded, these representative keywords will be used in the National Undersea Research Program’s searchable, online database.

NURP RESEARCH CATEGORIES: (select all that apply)

Aquaculture	Fisheries ecology	Paleoceanography/paleoclimate
Benthic ecology/habitat	Fishing gear impacts	Phycology/algae
Bioerosion	Gas hydrates	Physiology/disease
Bioprospecting	Genetics	Plankton
Biotechnology	Geochemistry	Pollution/contaminants
Biotelemetry/telemetry	Geophysics	Population dynamics
Carbon cycle	Harmful Algal Blooms	Post-breeding- recruitment
Chemical ecology	Hazardous waste disposal	Post-breeding- settlement
Coastal geology/erosion	Hypoxia/oxygen demand	Predation
Conservation biology	Ichthyology/fish	Restoration
Community ecology	Invertebrate zoology	Seafloor mapping/surveys
Corals—precious/ornamental	Larval biology	Sedimentology/sedimentation
Corals—reef-building	Long-term monitoring	Slumps
Corals—deep sea	Mantle plumes/benthic heat flow	Species-habitat associations
Dredge material disposal	Marine mammals	Storm disturbance/surge
Essential Fish Habitat	Marine minerals/non-living resources	Systematics/taxonomy
Estuarine ecology/habitat	Mesopelagic (midwater) ecology/jellyfish	Technology development
Eustatism/sea level change	Microbiology/microbiota	Tsunamis
Evolution	Nutrient cycling/eutrophication	Ultraviolet radiation
Extremophiles	Ocean tracers	Water quality

NURP RESEARCH ENVIRONMENTS: (select all that apply)

Coast- estuaries	Rise/abyss- Hydrothermal Vents (HTV)	Shelf- live bottom reef
Coast- mangroves	Rise/abyss- mid-ocean ridge	Shelf- rocky/cobble reef
Coast- seagrass beds	Rise/abyss- plateaus/guyots	Shelf- soft substrate
Lakes/rivers	Rise/abyss- seamounts	Shelf- hard substrate
Mid-water/pelagic	Shelf- artificial reef	Slope- cold seeps
Rise/abyss- hills/plains	Shelf- Coral reef	Slope- subduction zones
Rise/abyss- hotspots/volcanos	Shelf- ecological reserves and sanctuaries	Slope- submarine canyons