SYNTHESIS

2025 ANNUAL REPORT

CORAL RESTORATION FOUNDATION™

CORAL RESTORATION FOUNDATION™

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More than **50% of the world's coral reefs** have been lost since the 1990s.

On Florida's Coral Reef, coral coverage is **below 2%** in many places.

Without action, we could lose all shallow-water coral reefs **by 2100**.

CRF™ is perfecting techniques for actively restoring coral reefs on an **ecologically significant** scale.

We are **safeguarding and promoting genetic diversity** in coral populations around the world.

Our evolving **methods and high-tech tools are accessible** to the international restoration community.

We are working to advance **ecosystem restoration, science, and collaboration** in the field.

We are engaging the public in the mission and **inspiring change**.

Image contributors: Granger Eltringham, Ashley Zeitchick, Alexander Neufeld, Ellen Hudson, Jackson Harris, Karley Feather, & Jessica Levy

SYNTHESIS

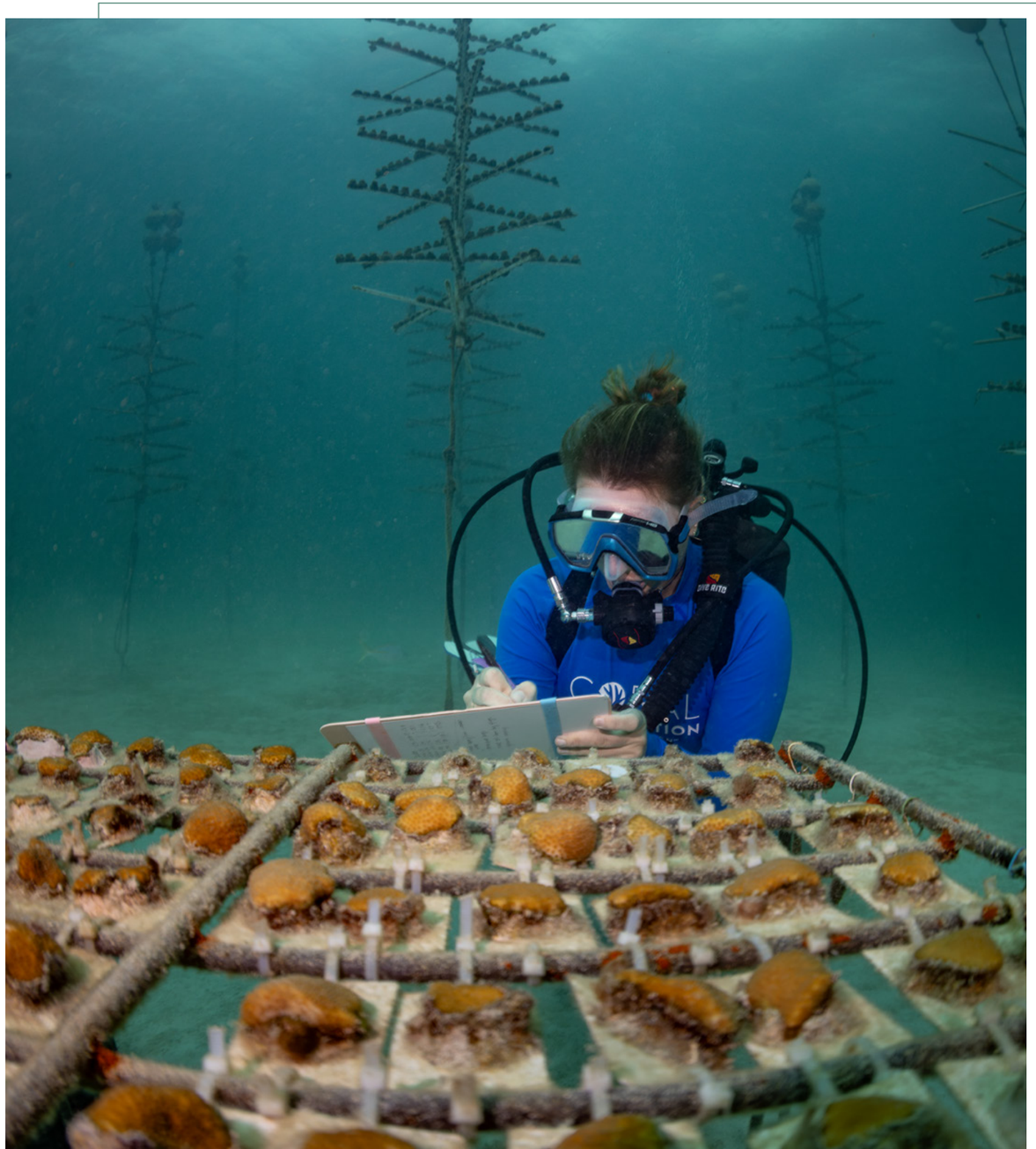
Corals themselves are a synthesis, their lives determined by intricate relationships between animal, algae, and a diverse community of microorganisms, all working in concert.

Reefs are built on this same principle; complex, interconnected systems where countless species, processes, and relationships come together to create one of the most productive ecosystems on Earth.

No life on our planet exists in isolation.

At Coral Restoration Foundation, this principle is at the heart of our work. We know that effective restoration depends on a combination of science, innovation, local knowledge, and global collaboration. It requires partnerships across communities, disciplines, and geographies, all combining to contribute to a shared goal.

By synthesizing ideas, data, and relationships, we are building a more connected, more resilient future for coral reefs... and for the people who depend on them.



FROM OUR CEO

In many ways, 2025 has been a year defined by connection — between science and practice, between people and place, and between the many partners working to secure a future for coral reefs.

The challenges facing our planet's coral reefs have not diminished. Ocean temperatures remain elevated, uncertainty continues to shape the policy landscape, and the pressures on reef ecosystems, both global and local, are intensifying. These realities demand not only persistence, but also a more integrated approach to how we respond.

Over the past year, we have seen what is possible when that integration begins to take shape. Our coral spawning collaboration with Shedd Aquarium is one such example – bringing together institutions, expertise, and innovation to advance new approaches to reef restoration. It is a partnership that will continue to grow in the years ahead, helping to expand both our scientific understanding and our capacity to act.

At the same time, our program in St. Croix marked its first anniversary, alongside a significant expansion of nursery and outplanting efforts. This work reflects the importance of place-based restoration; grounded in local knowledge, strengthened through community engagement, and designed to scale in ways that meet the needs of each reef system.

We have also continued to invest in the people and knowledge that underpin long-term success. From training educators who will carry coral restoration into classrooms and communities, to contributing a growing body of peer-reviewed research, including vital new work on the socioeconomic value of ecosystem restoration, we are strengthening the foundations that allow this field to evolve.

Our partnerships have expanded across geographies as well. Learning exchanges with groups in places like American Samoa highlight the importance of sharing knowledge across reef systems, while adapting approaches to local contexts. This exchange of ideas and experience is essential as restoration efforts continue to grow worldwide.

All of this comes together at a critical moment. As we head into 2026, a *Reef Futures* year, we look forward to another opportunity for the global coral restoration community to convene, reflect, and align around what comes next. It is a reminder that no single organization, approach, or geography can address these challenges alone.

At Coral Restoration Foundation, we see our role as both contributor and connector — bringing together the science, partnerships, and practical experience needed to move restoration forward. This work is not defined by any one breakthrough or initiative, but by the way these efforts build on and strengthen one another over time.

Because ultimately, the future of coral reefs will depend on our ability to work in this way—across disciplines, across communities, and across borders.

And because we have the ability to act, we also carry the responsibility to do so.

Thank you for standing with us.

R. Scott Winters
Chief Executive Officer

2025

JANUARY
ICONIC GUARDIANS
We train local divers to support restoration with FKNMS

APRIL
ST. CROIX NURSERY
The first anniversary of our program in the USVI

JUNE
CORALPALOOZA™
Our global movement celebrates 10 years

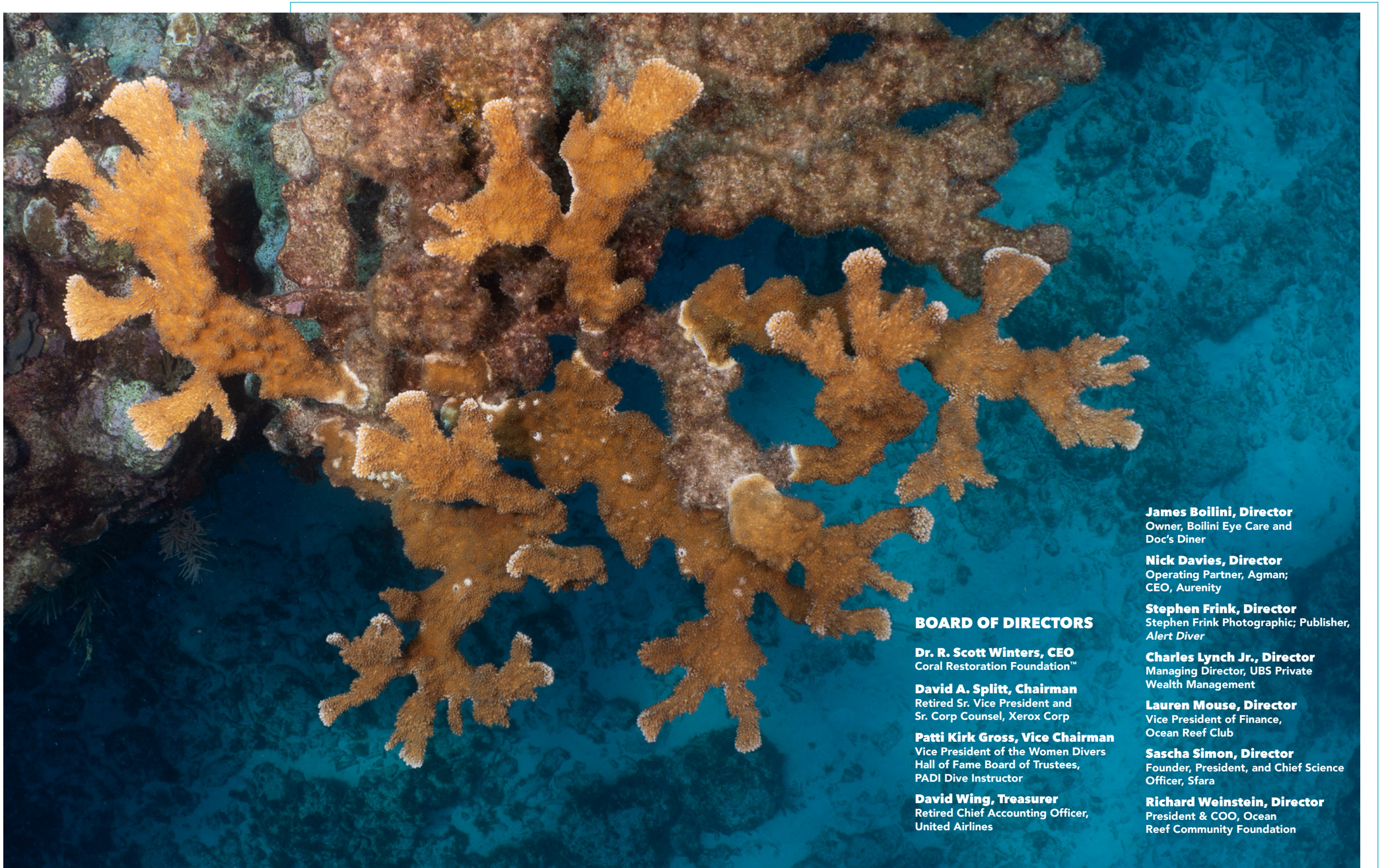
JUNE
DIVEHEART
We welcome another group of adaptive divers

AUGUST
SPAWNING
Groundbreaking research with Shedd Aquarium & others

SEPTEMBER
TEACHER TRAINING
We host a joint educator retreat and train 113 teachers

SEPTEMBER
RESTORATION ECOLOGY
We publish research on ecosystem restoration as economic stimulus

OCTOBER
TORTUGAS EXPEDITION
We journey south for restoration and research with Shedd Aquarium



RESTORATION

We manage one of the biggest coral restoration efforts in the world. Taking an ecosystem-wide approach, we are restoring both abundance and genetic diversity to reefs in Florida, the USVI, and beyond.

- We are **safeguarding and enhancing the genetic diversity** of corals in Florida and around the world.
- We grow and return an abundance of **genetically diverse, critically endangered** corals to the wild in order to help ensure that coral reefs have the best chance of surviving into the future.
- Our outplanted corals **spawn**, kick-starting the reefs' natural processes of recovery.
- Our **program partners** include government agencies, non-profits, academic institutions, and private enterprises.
- We are a **resource for other organizations** around the world seeking to implement reef restoration programs.

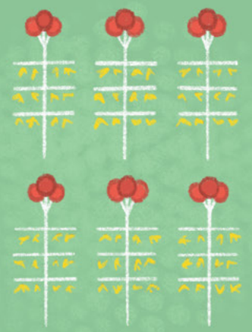
THE PROCESS OF REEF RESTORATION

CORALS OF OPPORTUNITY

Our first corals came from wild colonies. We still occasionally rescue corals during infrastructure projects, but our nurseries are mostly self-sustaining.

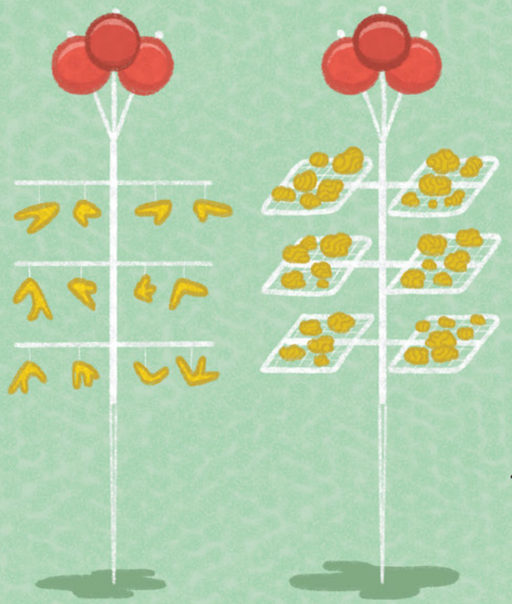
GENE BANK

Preserving coral genotypes for the future



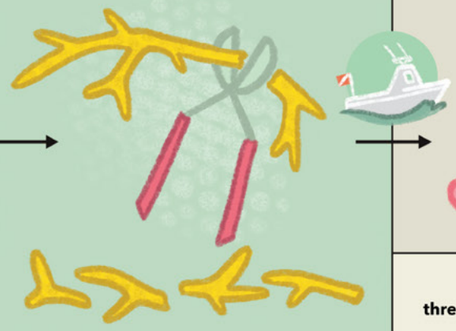
PRODUCTION NURSERY

In our production nurseries we raise tens of thousands of corals to return to the reef. The species and genotypes we move into production are carefully selected to ensure we are restoring both diversity and functionality to the wild.



SIX TO NINE MONTHS OF GROWTH

HARVESTING



OUTPLANTING TECHNIQUES

STAGHORN
three points of attachment

ELKHORN
one point of attachment

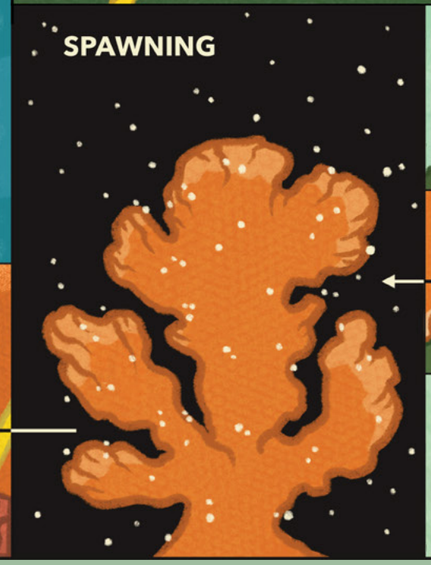
BOULDER
attached to a dome

OUTPLANTING: APPLIED NUCLEATION

Restoring natural coverage

We return corals to the reef using an "applied nucleation" approach. This involves creating high-density, high-diversity clusters of different coral species and genotypes, mirroring the natural assemblages seen in resilient coral communities.

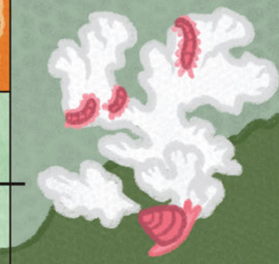
SPAWNING



MONITORING

FUSION

MORTALITY



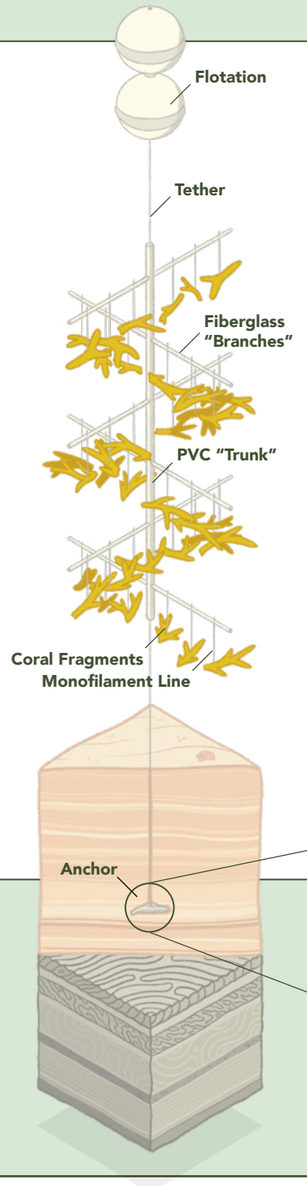
WAVES OF OUTPLANTING

STABILIZED CORAL POPULATIONS

Self-sustaining ecosystem

THE CORAL TREES

OF CORAL RESTORATION FOUNDATION™

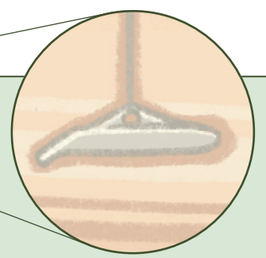


Acroporid Tree

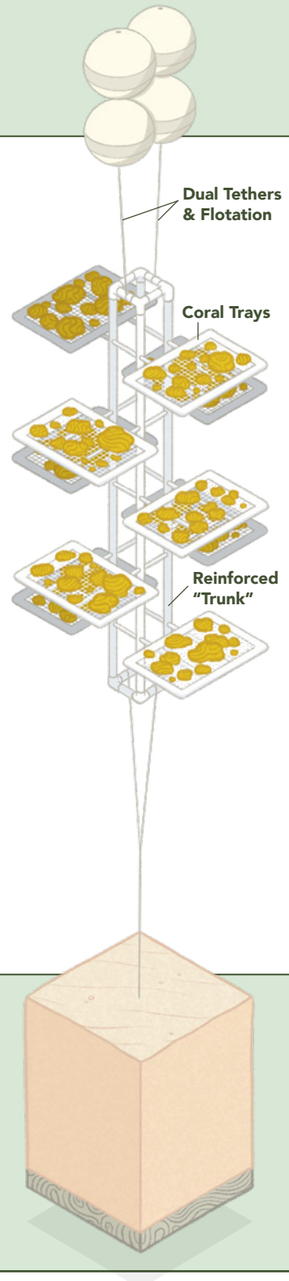
After years of R&D, CRF pioneered the Coral Tree – a simple, cost effective design, perfectly suited to fast growing Acroporid corals. The CRF Coral Tree is now used around the world. The trees are tethered to the ocean floor (see fig.1), and buoyed with a float, allowing the trees to float freely with surge and currents. This helps prevent damage to the tree structures and corals.

Coral fragments are hung from the branches of the trees using monofilament line. Suspended in the sunlit water column, Acroporid fragments have 360-degree access to nutrients and grow into "reef-ready" colonies in just six to nine months.

We clean the trees regularly to remove biofouling, so the corals do not have to compete with other marine organisms for space or food.



(fig. 1) DUCKBILL ANCHOR
This keeps the trees securely attached to the sea floor.



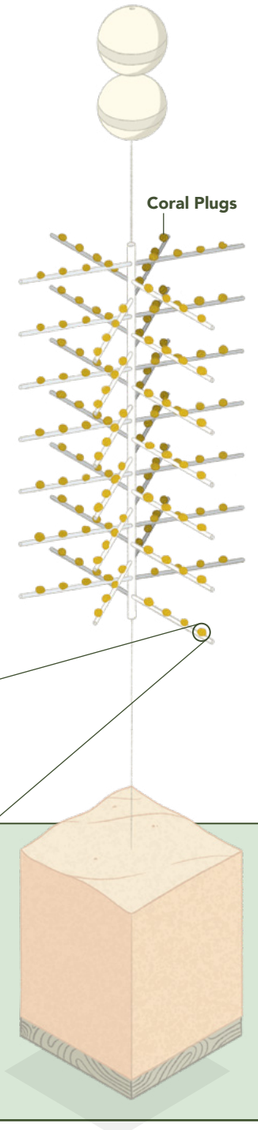
Mega Tree

Designed by CRF interns, Mega Trees are now used as the main nursery structures for holding non-Acroporid broodstock in our ocean-based gene bank. While the Spiral Tree is built with maximized production in mind, the Mega Tree acts as a long-term home for non-Acroporid genotypes.

As we adapted our restoration strategies to include more coral species, we challenged our interns to modify our standard Boulder Coral Tree to enhance its capacity. The result was the addition of new branches to the trunk, allowing for four additional trays, which dramatically increased coral capacity per tree.

With large, robust surfaces for bouldering corals to grow on, this new Mega Tree is ideal for holding larger, broodstock fragments of non-Acroporid corals in the CRF in-situ gene bank.

(fig. 2) BOULDER CORAL PLUG
A specially designed ceramic plug with a threaded stem that screws directly into the Spiral Tree, these plugs can also be placed in coral trays.



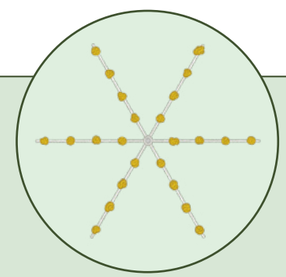
Spiral Tree

Spiral Coral Trees are the structures on which we grow our non-Acroporid coral stock. The Spiral Tree was pioneered by Sea Ventures in Puerto Rico and Mote Marine Laboratory as a new way of incorporating coral plugs into the CRF Coral Tree design.

The Spiral Trees enhance our efficiency in non-Acroporid coral production:

• With 20 straight branches available to receive plugs, our production capacity increases to 400 plugs per tree—160 more than our traditional Boulder Coral Tree.

• The lack of trays means that there is less surface area for the accumulation of biofoul. Removing this biofoul before outplanting is labor intensive, and so the Spiral Trees save us at least one additional day of diving per outplanting event.



(fig. 3) SPIRAL TREE, TOP VIEW

CORAL OUTPLANTING

When they are "reef-ready", corals in our nurseries are harvested from the Coral Trees and moved to a carefully selected spot. We track which genotypes are rehomed on each site. Corals are attached to the substrate using non-toxic, two-part marine epoxy.

APPLIED NUCLEATION: BOOSTING SUCCESS

Our restoration strategy is informed by a proven forest restoration concept known as "applied nucleation". This approach involves forming high-density, high-diversity clusters of different coral species and genotypes, mirroring the natural assemblages seen in the most resilient coral communities. By grouping diverse corals together, we promote ecological interactions that enhance coral survival, growth, and overall reef recovery.

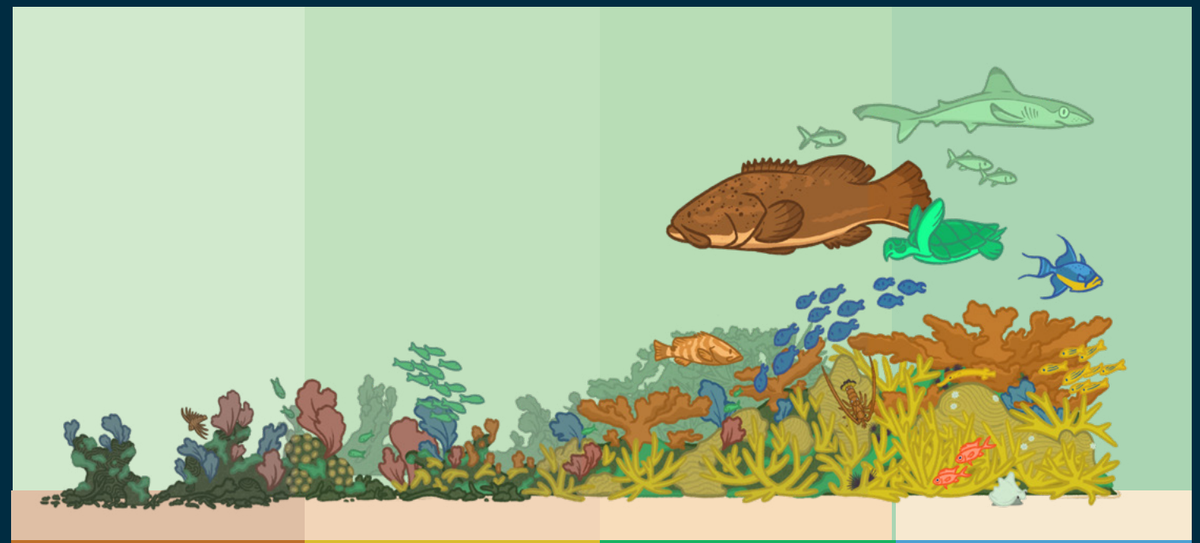
TARGETING KNOWN SURVIVOR ZONES

We focus on reef areas where we know corals have survived disturbance events. Strengthening these existing "survivor" zones with new outplants maximizes the chance of successful colonization.

THE "PIZZA METHOD"

To provide newly rehomed bouldering corals with the best chance of thriving in the wild, we now use epoxy bases shaped like large pizzas. This technique reduces predation, increases survivorship, and accelerates colony fusion.

PHASES OF REEF RESTORATION



DEGRADED REEF SYSTEM

- A degraded reef system is dominated by algae and sea fans. Young corals have no substrate on which to settle.
- The environment lacks color and topographic complexity.
- Fish biomass and diversity is low, with few, if any, apex predators.

EARLY RESTORATION

- Large areas of reef receive the first phase of coral outplants. Survivorship beyond one year is low.
- At around one year post-outplanting, surviving corals begin to fuse.
- The presence of healthy coral tissue begins to attract other marine life and coral planula.

RECOVERING ECOSYSTEM

- With repeated waves of coral outplanting, coral populations begin to stabilize and survivorship increases.
- Fused colonies create complex habitats for other marine life; species diversity and biomass increases.
- Predators return to the environment.
- Corals spawn, combining DNA to create new genotypes.

RESTORED ECOSYSTEM

- Coral cover reaches and begins to exceed 25%.
- Corals spawn every year, seeding the environment with new coral genotypes.
- Herbivorous species including sea urchins keep algal populations in check, allowing new corals to settle and colonize the substrate.
- Fish and invertebrate life is abundant and apex predators are present in significant numbers.

MONITORING

We monitor the progress of our restoration work using photomosaics—large, high-resolution images created by stitching together thousands of individual underwater photographs.

These composite images can cover thousands of square meters of reef, allowing us to track coral growth, health, and reef-scale change over time with exceptional precision.

Photomosaics also create permanent visual records of restoration sites that can be shared with researchers studying coral reef ecology.

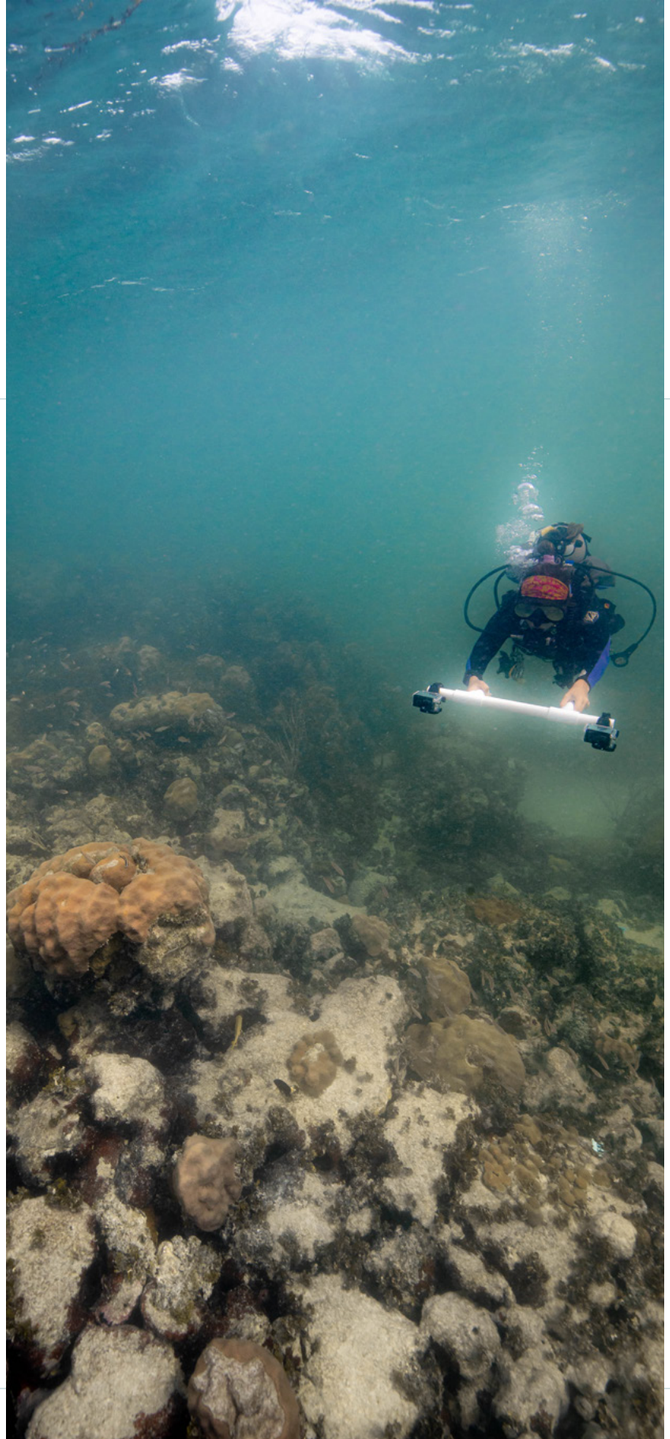
Rather than focusing only on individual coral survivorship, CRF measures changes in live coral cover across restoration sites.

As restored corals grow, neighboring colonies often fuse together to form larger reef structures known as thickets. Tracking coral cover captures this growth and structural development, providing a more accurate picture of restoration success than counting individual surviving colonies.

At CRF we capture photomosaics at multiple stages of restoration to track reef recovery over time:

- Baseline mosaics are captured before restoration begins, to document reef conditions before outplanting
- Time-Zero mosaics are taken immediately after corals are outplanted
- 3-Month monitoring mosiacs are used for early survivorship and stabilization checks
- 1-Year monitoring mosaics let us evaluate early growth
- Multi-year monitoring allows us to document long-term reef recovery

Our photomosaic methods and restoration protocols are documented in regularly updated manuals available on our website, allowing practitioners around the world to replicate and build upon CRF techniques.



CeruleanAI

Photomosaics are a critical tool for monitoring reef restoration at scale, but processing the thousands of images required to build and analyze these mosaics has traditionally been slow, computationally expensive, and highly manual.

To address this challenge, CRF developed CeruleanAI, a software platform that automates photomosaic generation and streamlines reef monitoring workflows. Released publicly in 2024, CeruleanAI allows restoration teams to rapidly process large image datasets while reducing the time and computing power required for mosaic creation.

Within our monitoring program, CeruleanAI is used to generate photomosaics and support analysis of restoration sites across Florida's Coral Reef. AI models are currently being trained to automatically identify and measure key coral species—including *Acropora cervicornis*, *Acropora palmata*, and *Orbicella spp.*—further accelerating large-scale reef monitoring.

WHERE WE WORK

Coral Restoration Foundation™ is driving reef recovery through regionally tailored restoration programs in the Florida Keys and St. Croix.

Each program is designed in response to distinct local conditions including ecology, scale, partnerships, and the needs of local communities. Yet they both apply the same science-driven methodologies, combining coral propagation, genetic stewardship, applied nucleation, and long-term monitoring to stabilize and rebuild reef ecosystems.

Together, these programs demonstrate how a unified restoration framework adapts across geographies while maintaining consistent standards of quality, efficiency, and ecological intent.

FLORIDA KEYS

In the Florida Keys, CRF implements one of the largest coral restoration programs in the world. Working across multiple reef sites in partnership with federal, state, academic, and nonprofit collaborators, the Florida program integrates large-scale nursery production, coral spawning, genetic management, and coordinated outplanting under initiatives such as *Mission: Iconic Reefs*. High-volume Coral Tree nurseries, in-situ gene banking, and multi-species deployment strategies support restoration at an ecosystem scale.

ST. CROIX

In St. Croix, CRF applies the same restoration framework within a distinct Caribbean reef system. The program focuses on nursery maintenance, boulder coral propagation, and targeted outplanting to strengthen reef structure and resilience in territorial waters. Operating in close coordination with local partners and community stakeholders, the St. Croix team adapts restoration to both site- and community-specific conditions, contributing to long-term reef recovery and stewardship in the U.S. Virgin Islands.

CRF™ FLORIDA

THE LARGEST CORAL NURSERIES IN THE WORLD

In Florida, our in-situ (ocean-based) nurseries are the world's largest, capable of producing over 50,000 "reef-ready" corals each year.

We take advantage of the way coral reproduces asexually through a process called fragmentation; when a coral breaks, the fragments grow into new colonies, genetic clones of the "parent".

We collected our first "corals of opportunity" (fractured coral fragments retrieved from the sandy seafloor) more than a decade ago. We also collected clippings from a few wild coral colonies. We transferred these little corals to a nursery program and began propagating them. Our nurseries are now self-sustaining.

PREVENTING EXTINCTION

Unfortunately, many of the coral genotypes that we originally sampled from in the wild have disappeared from the reefs and are now only present in various restoration programs.

To prevent the complete extinction of this critical biodiversity, we safeguard the genotypes we work with through a distributed gene banking system. Samples of genets in our care have been secured across four separate locations in Florida: in two offshore gene banks (at CRF in Tavernier and with NSU in Broward), and at two land-based facilities managed by our partners, Mote Marine Laboratory in Sarasota and The Reef Institute in West Palm Beach. Several genotypes are maintained in two or more of these locations, providing redundancy and increasing resilience against localized loss.

CRF has **3** principle production nurseries in Florida, and a total of

762 Coral Trees in the Florida Keys

Our Tavernier Coral Tree Nursery covers

1.5 acres of seafloor, and contains around

460 Coral Trees

CORALS IN PRODUCTION

Restoring a coral reef ecosystem effectively means returning both species and genetic diversity to the wild.

Our nurseries are home to **671** genotypes across **22** coral species

BRANCHING CORALS

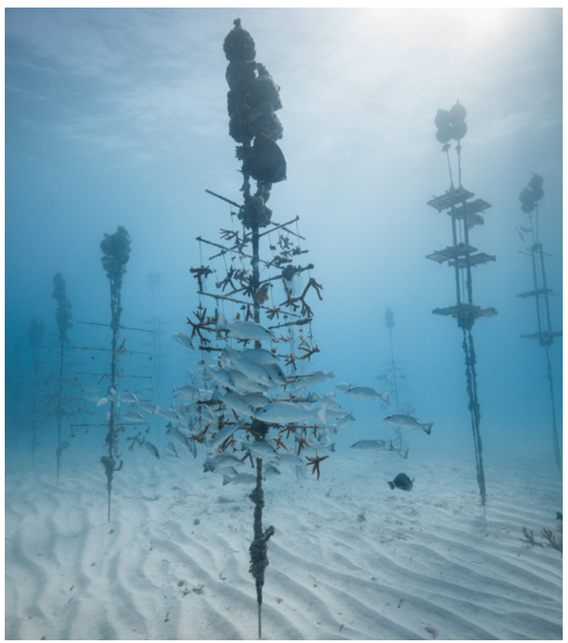
The majority of our production stock consists of the branching corals *Acropora cervicornis* and *Acropora palmata.* These were once the dominant reef-building species in the Caribbean. Their populations have declined by around 98% in the last 40 years. Both are listed as "Threatened" under the U.S. Endangered Species Act, and as "Critically Endangered" on the IUCN Red List of Endangered Species.

STAR CORALS

We are continuing to scale up the propagation and restoration of three species of the reef stabilizing bouldering star corals: *Orbicella annularis, Orbicella faveolata,* and *Montastrea cavernosa.* Bouldering species like star corals are important reef stabilizers. Within the past 20 years, *Orbicella annularis* has seen a greater than 50% decrease in its population and is now listed as "Endangered" on the IUCN Red List.

OTHER SPECIES

We are now propagating other massive corals like *Diploria labyrinthiformis, Meandrina jacksoni*, and others, to boost the species diversity and resilience of our coral restoration efforts. This approach enriches nursery stocks, enhancing ecosystem stability and recovery capabilities, and underscores the integration of conservation and restoration efforts for sustainable reef ecosystems.



FLORIDA NURSERY PRODUCTION AND RESILIENCE IN 2025

The end of 2025 saw our Florida coral stock reach nearly 39,000 colonies across three production nurseries, a remarkably quick rebound from the post-bleaching low of 17,000 corals in late 2023.

UPPER KEYS: REBUILDING SCALE

Our Carysfort and Tavernier Nurseries drove coral production across the Upper Keys in 2025. With minimal heat stress during the summer, teams focused on rebuilding nursery stock and strengthening day-to-day operations.

At Carysfort Nursery, the team reorganized the nursery layout to improve navigational efficiency and piloted underwater micro-fragmentation of *Acropora palmata*. The nursery closed the year with 10,807 corals across five species—a 64% increase from 2024—maintained on 182 trees. Carysfort continues to supply coral stock to the Carysfort Reef Complex, Horseshoe Reef, and North Dry Rocks.

Tavernier Nursery remained our largest and most diverse production site, supporting all species and genotypes in active propagation. Intensive maintenance, health monitoring, and steady rebuilding helped restore stock following bleaching losses. Tavernier closed 2025 with 23,662 fragments across 22 species on 458 trees, reflecting a 39% increase in stock.

Our partnership with Keys Marine Laboratory (KML) continues to provide critical flexibility during periods of limited offshore access. Through this collaboration, we propagated 9,152 non-Acroporid corals in 2025, supporting *Mission: Iconic Reefs* restoration targets.

LOWER KEYS: ADAPTIVE MANAGEMENT

At our Key West Nursery, we continued restoration support for Eastern Dry Rocks and Marker 32 while responding to biological pressures at the site. In June 2025, tunicate overgrowth required consolidation, quarantine, and targeted outplanting. During the summer, bleaching affected all 49 Acroporid genotypes maintained in the nursery.

Despite widespread bleaching, mortality remained limited: 1% of *A. cervicornis* and 12% of *A. palmata* were lost to heat stress. Nursery stock declined from 6,330 to 4,746 fragments, while tree numbers decreased from 155 to 119. These changes primarily reflect increased outplanting and reduced propagation during tunicate mitigation rather than disturbance-related losses.

STRENGTHENING THE SYSTEM

Across our nursery network, we upgraded infrastructure to improve reliability and reduce maintenance. The team replaced 786 styrofoam floats with durable EVA floats, standardized coral tree tethers to eight feet, and expanded Spiral Tree infrastructure from 57 to 86 trees. These upgrades reduced biofouling, improved structural consistency, and strengthened nursery operations across sites.

Together, stock growth in the Upper Keys, adaptive management in the Lower Keys, and coordinated infrastructure upgrades strengthened nursery capacity across the Florida Reef Tract, ensuring the program can continue operating under changing environmental conditions.

CRF™ FLORIDA

In 2025, CRF returned
22,404
corals to the reefs of the Florida Keys

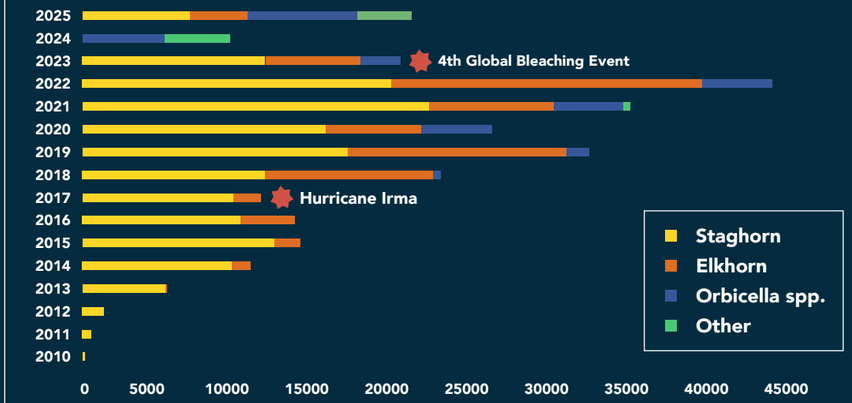
CORAL OUTPLANTING

In 2025, CRF rehomed **22,404** corals to 11 reef sites on Florida's Coral Reef. These included:

- **7,565** *Acropora cervicornis* representing **43** genotypes
- **4,157** *Acropora palmata* representing **31** genotypes
- **10,682** non-Acroporid corals, including **7,650** *Orbicella spp.* and **3,032** additional non-Acroporid corals

These corals immediately restored a total of **61.7 square meters of live coral cover**. In layman's term, this is an area equivalent to an international squash court.

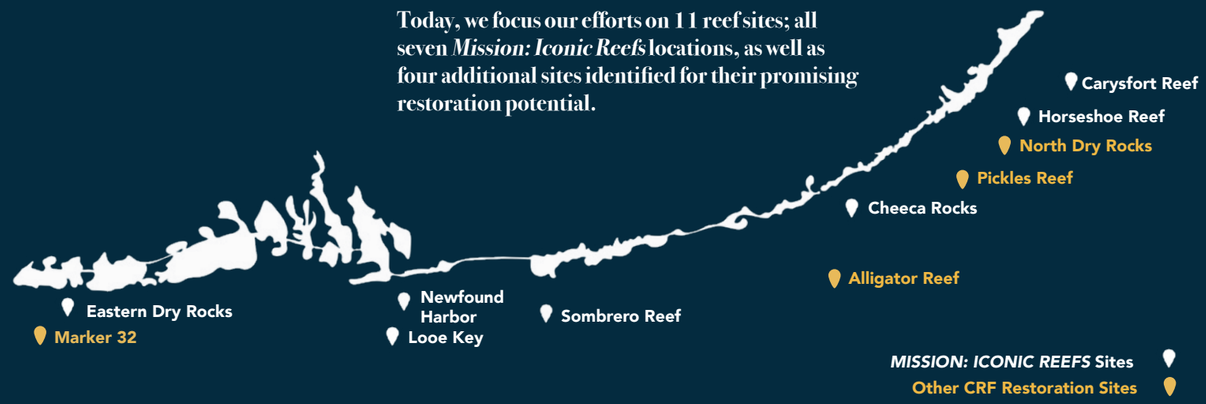
CRF FLORIDA OUTPLANT NUMBERS BY YEAR



CRF FLORIDA KEYS RESTORATION SITES

Throughout the history of the organization, Coral Restoration Foundation has worked on more than 30 reef sites, guided by robust data to pinpoint those with the highest survival rates.

Today, we focus our efforts on 11 reef sites; all seven *Mission: Iconic Reefs* locations, as well as four additional sites identified for their promising restoration potential.



CRF™ FLORIDA

RESTORATION & RESEARCH IN THE DRY TORTUGAS

A collaborative expedition to the Dry Tortugas brings together restoration and research, testing how different coral genotypes perform across Florida's Coral Reef while expanding the reach of our restoration efforts in the United States.

In 2025, we partnered with Shedd Aquarium on a research expedition to the remote reefs of Dry Tortugas National Park. Together, we set out to restore staghorn coral colonies to this westernmost region of Florida's Coral Reef and to test how different coral genotypes respond to changing ocean conditions.

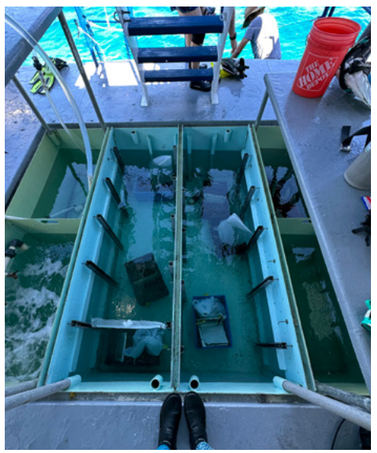
Located more than 70 miles west of Key West, reefs of the Dry Tortugas experience different oceanographic conditions, less human pressure, and therefore fewer local stressors than many sites in the Florida Keys (including reduced coastal runoff and improved water quality). This makes the region an ideal setting to test how coral genotypes perform under different conditions across the reef tract.

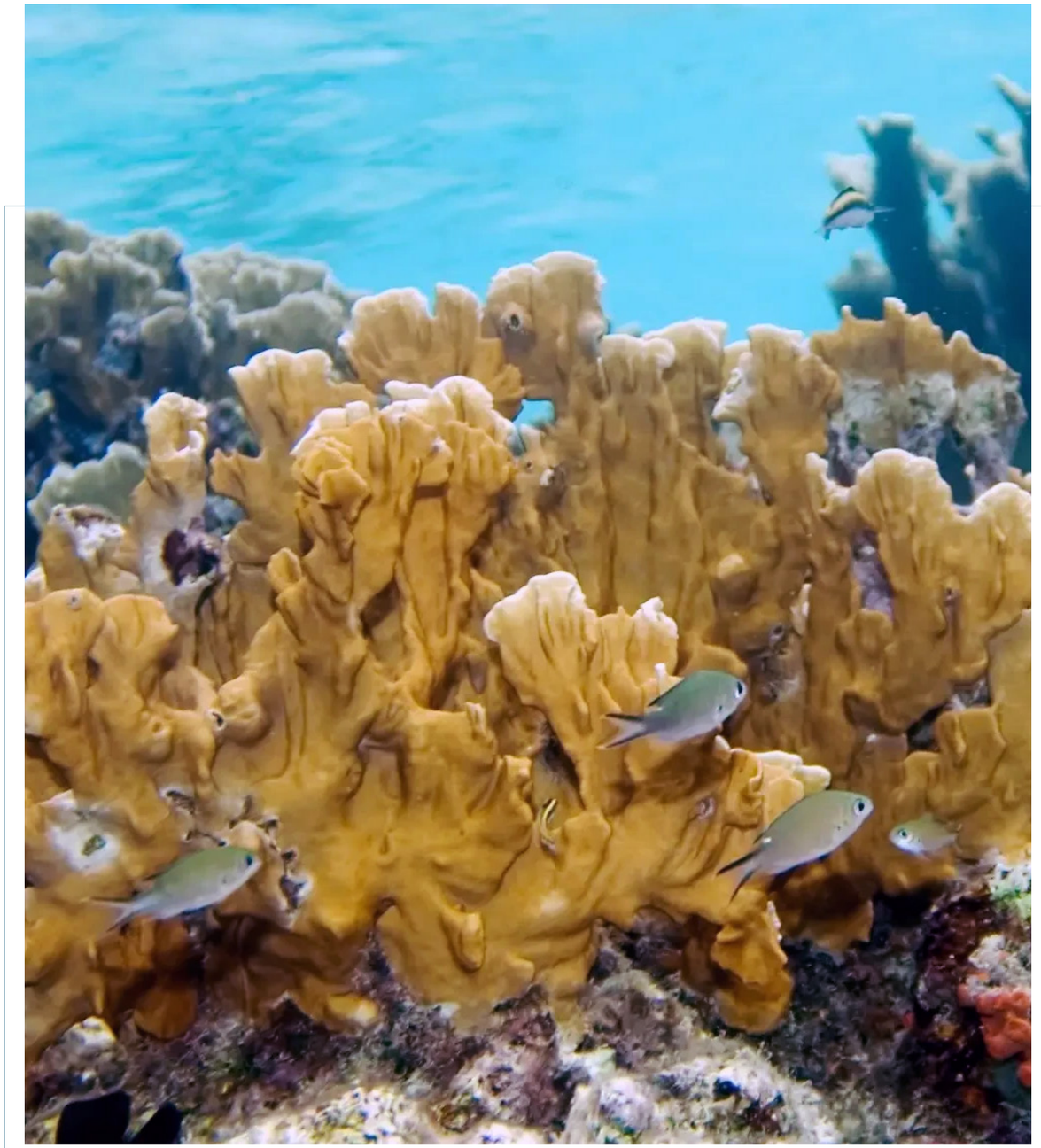
Working from Shedd's world-class floating laboratory, the research vessel *Coral Reef II*, our teams selected 20 genetically distinct staghorn corals from the CRF Tavernier Nursery: 10 known for higher heat tolerance and 10 with average or lower tolerance. These fragments were transported overnight to the Dry Tortugas, where we outplanted 80 corals across two reef sites using the hammer-and-epoxy method.

By introducing multiple known genotypes into this distinct reef environment, the project allows us to compare how corals respond to different temperature regimes, water quality conditions, and environmental pressures. High-resolution time-zero photomosaics captured during the expedition will allow us to track coral survival, growth, and performance over time, helping us understand how coral genetics impact restoration across different environments.

For CRF, the expedition marked an important milestone: corals grown in our nurseries were outplanted in the Dry Tortugas for the first time, expanding our restoration work to one of the most remote reef systems in the continental United States. As the expedition moved north along Florida's Coral Reef, the team also conducted Disturbance Response Monitoring surveys and collected coral samples for genetic analysis across seven reef-building species. These surveys contribute to a growing regional dataset on reef health being compiled by more than a dozen organizations through a coordinated monitoring effort led by the Florida Fish and Wildlife Conservation Commission.

Combining Shedd Aquarium's research expertise with our experience in coral propagation and restoration, this highlights the power of collaboration in expanding restoration and deepening our understanding of coral resilience across Florida's Coral Reef.





CRF™ FLORIDA

EXPANDING RESTORATION: FIRST OUTPLANTING OF BLADE FIRE CORAL

By introducing blade fire coral into restoration efforts for the first time, CRF is working to rebuild reef ecosystems that better reflect the diversity and structure of natural coral communities.

In 2025, Coral Restoration Foundation expanded our restoration work beyond the stony corals that we have traditionally worked with by outplanting our first colonies of blade fire coral, *Millepora complanata*, at Carysfort Reef North.

A total of 212 colonies were propagated from collected fragments grown in our nursery before being returned to the reef. Carysfort Reef North was selected for this pilot because of its stable substrate, long restoration history, and extensive monitoring data.

Although often mistaken for a true coral, blade fire coral is actually a hydrozoan species that plays an important role in reef ecosystems. Its branching, blade-like colonies add structural complexity to reefs and provide habitat for fish and invertebrates, helping support biodiversity across the reef community.

Like many reef-building species in the Florida Keys, blade fire coral populations have declined in recent decades due to warming seas, bleaching events, and habitat degradation. Incorporating this species into restoration efforts helps rebuild reefs that more closely resemble natural coral communities.

This pilot project represents an important step toward multi-species restoration, an approach that aims to restore not only coral cover, but the ecological diversity and resilience of reef ecosystems. Monitoring of these colonies will continue to inform how additional species can be integrated into restoration strategies across Florida's Coral Reef.

CRF™ FLORIDA

TRACKING IMPACT

Monitoring efforts in 2025 expanded our understanding of restoration performance across 11 reef sites in the Florida Keys.

A total of **63 monitoring events** were completed, including **52 photomosaics** capturing **40,767m²** of reefscape, supporting evaluation of corals outplanted between 2021 and 2025.

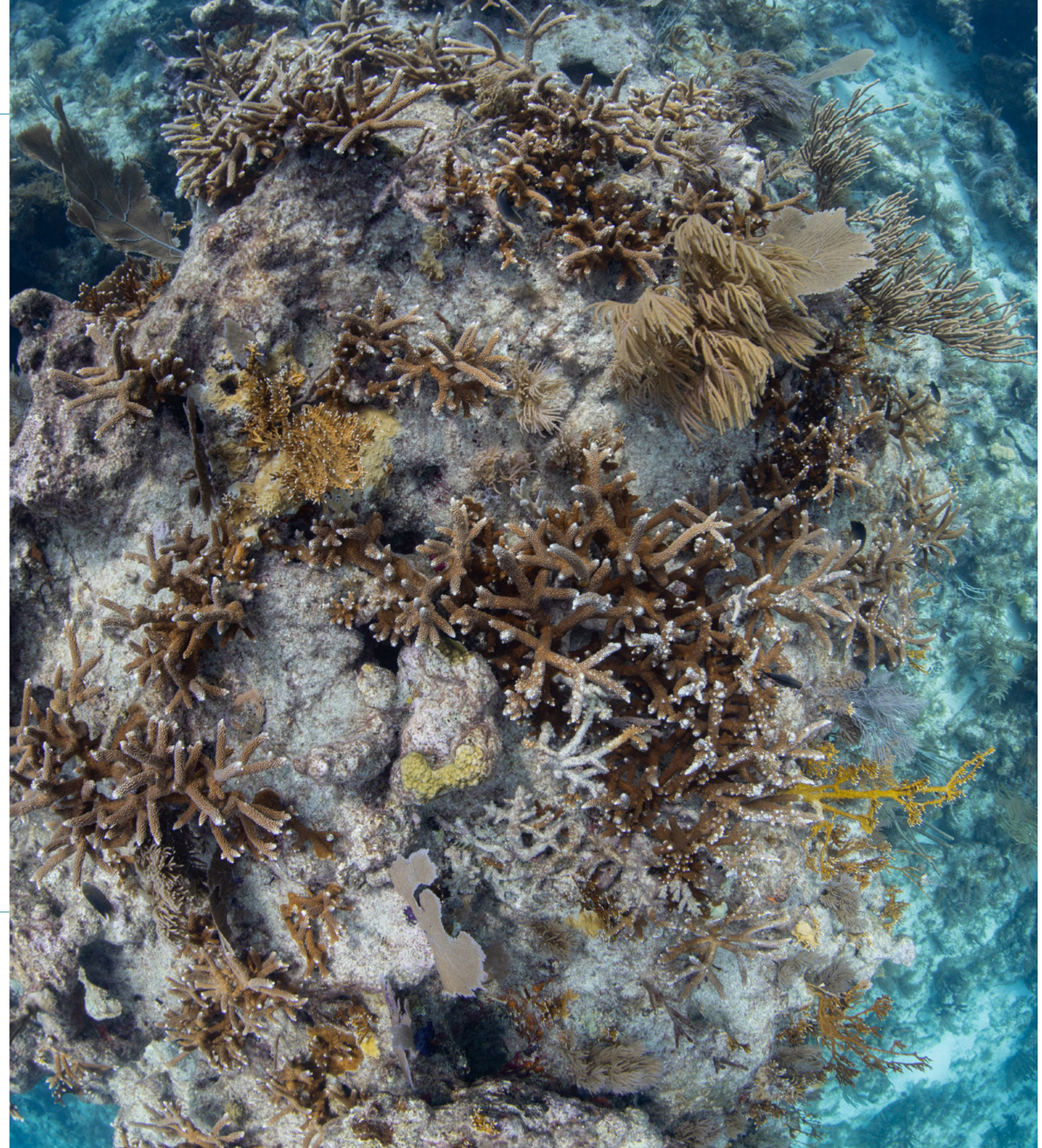
In 2025, CRF Florida also transitioned away from shorter-term monitoring surveys, shifting instead toward longer-term and even multi-year monitoring intervals. This approach provides a clearer picture of coral survival, growth, and reef resilience over time.

2025 monitoring included:

- **9 baseline** (pre-outplanting) surveys covering **2,852m²**
- **12 one-year** photomosaics covering **6,978m²**
- **6 multi-year** (2- to 3-year) photomosaics covering **2,286m²**

Photomosaic analysis of 2024 outplants revealed encouraging results: in 2024, CRF outplanted 9,959 corals across 11 species. One year later, we documented a **65% survivorship** rate, and a **tripling of live coral cover**.

In 2025, we generated **52** restoration site monitoring mosaics for **11** reef sites, covering **40,767m²**



DOCUMENTING RESILIENCE AT THE CARYSFORT REEF COMPLEX

Long-term monitoring at the Carysfort Reef Complex is revealing encouraging signs of coral resilience following the Fourth Global Bleaching Event in 2023 and 2024.

The CRF team captured mosaics of *Acropora cervicornis* colonies outplanted between 2021 and 2023 across six restoration sites at Carysfort Reef North and South. These cohorts originally included 2,209 colonies distributed across 2,286 m² of reef habitat.

In 2025, we documented 153 surviving colonies, representing 6.9% of the original outplants.

These surviving **colonies retained 37% of their original live coral area**, as documented in our "time zero"photomosaics – mosaics that are taken at the moment of outplanting. The 2023 outplant cohort showed particularly strong resilience, **retaining over 72% of its original coral area.**

The fact that so much of the original coral coverage area remains on the reef despite the severe bleaching disturbance, means that even with extreme environmental stress this site still demonstrates significant resilience.

CRF™ FLORIDA

MISSION: ICONIC REEFS

In 2018, the success of Coral Restoration Foundation work at Carysfort Reef provided a basis for the most ambitious reef restoration plan in the world, *Mission: Iconic Reefs*. This is an unprecedented, multi-agency effort with the goal of restoring seven iconic reefs throughout the Florida Keys to near-historic coral cover. These sites will become refugia of biodiversity that will help to seed the rest of Florida's Coral Reef with life.

Mission: Iconic Reefs unites the work of NOAA, CRF, Mote Marine Laboratory, the Florida Keys National Marine Sanctuary, TNC, University of Miami, DEP, the Florida Aquarium, Reef Renewal, FWC, and University of Florida under one collective, phased plan to restore corals and lost herbivores to Florida's Coral Reef.

This is the world's largest and most holistic coral restoration plan and has been partly modeled on Coral Restoration Foundation successes of the past few years, building on our restoration strategy and efforts to date across the target sites. The two decades-long project has an estimated cost of $97 million.

CRF outplanting efforts in 2025 spanned all seven iconic reef sites: Carysfort Reef Complex, Horseshoe Reef, Cheeca Rocks, Sombrero Reef, Newfound Harbor, Looe Key, and Eastern Dry Rocks. CRF restored both Acroporid and non-Acroporid species across these sites, including the first-ever CRF outplanting of *Meandrina jacksoni* and *Millepora complanata*. A total of 18,117 corals (9,027 *Acropora*, 9,090 non-*Acropora*) were outplanted across the seven *Mission: Iconic Reefs* sites in 2025.

2025 US-BASED RESTORATION PROGRAM PARTNERS

ARMY CORPS OF ENGINEERS
Provides permits for CRF in-situ coral nurseries.

FLORIDA FISH AND WILDLIFE CONSERVATION COMMISSION
Provides permits that make CRF work possible.

FLORIDA KEYS NATIONAL MARINE SANCTUARY
Provides permits that make CRF work possible.

KEYS MARINE LABORATORY
Provides grant support and holding facilities for coral propagation in land-based raceways.

MISSION: ICONIC REEFS
A NOAA-led initiative bringing together federal agencies and restoration practitioners to restore Florida's Coral Reef over a 20-year timeframe.

MOTE MARINE LABORATORY (SARASOTA)
Holds representatives of CRF genotypes in an ex-situ, land-based facility.

NOVA SOUTHEASTERN UNIVERSITY
Supports the management of the second CRF offshore gene bank and serves as an evacuation nursery in case of future disturbances.

OCEAN CONSERVATION FUND / RAINBOW REEF
Through an MOA with CRF, enables professional divers to assist with restoration work while providing discounted charter access.

REEF RENEWAL USA
Supports the Tavernier Deep Water Nursery location and provides space for evacuated corals during future disturbances.

THE REEF INSTITUTE
Holds representatives of CRF genotypes in an ex-situ facility.

TOURIST DEVELOPMENT COUNCIL
Provides support for ongoing CRF restoration efforts from Carysfort Reef to Eastern Dry Rocks.

UNITED WAY OF COLLIER AND THE KEYS
Provides funding for restoration work on the Carysfort Reef Complex.

2025: CELEBRATING THE FIRST ANNIVERSARY OF THE CRF ST. CROIX NURSERIES

In April 2025, Coral Restoration Foundation marked the first anniversary of our coral nurseries in St. Croix, an important milestone in the growth of restoration efforts in the U.S. Virgin Islands. Working alongside regional partners through the Virgin Islands Restoration of Coral Squad (VIRoCS) collaborative, the program applies our science-driven restoration approach within a distinct Caribbean reef system.

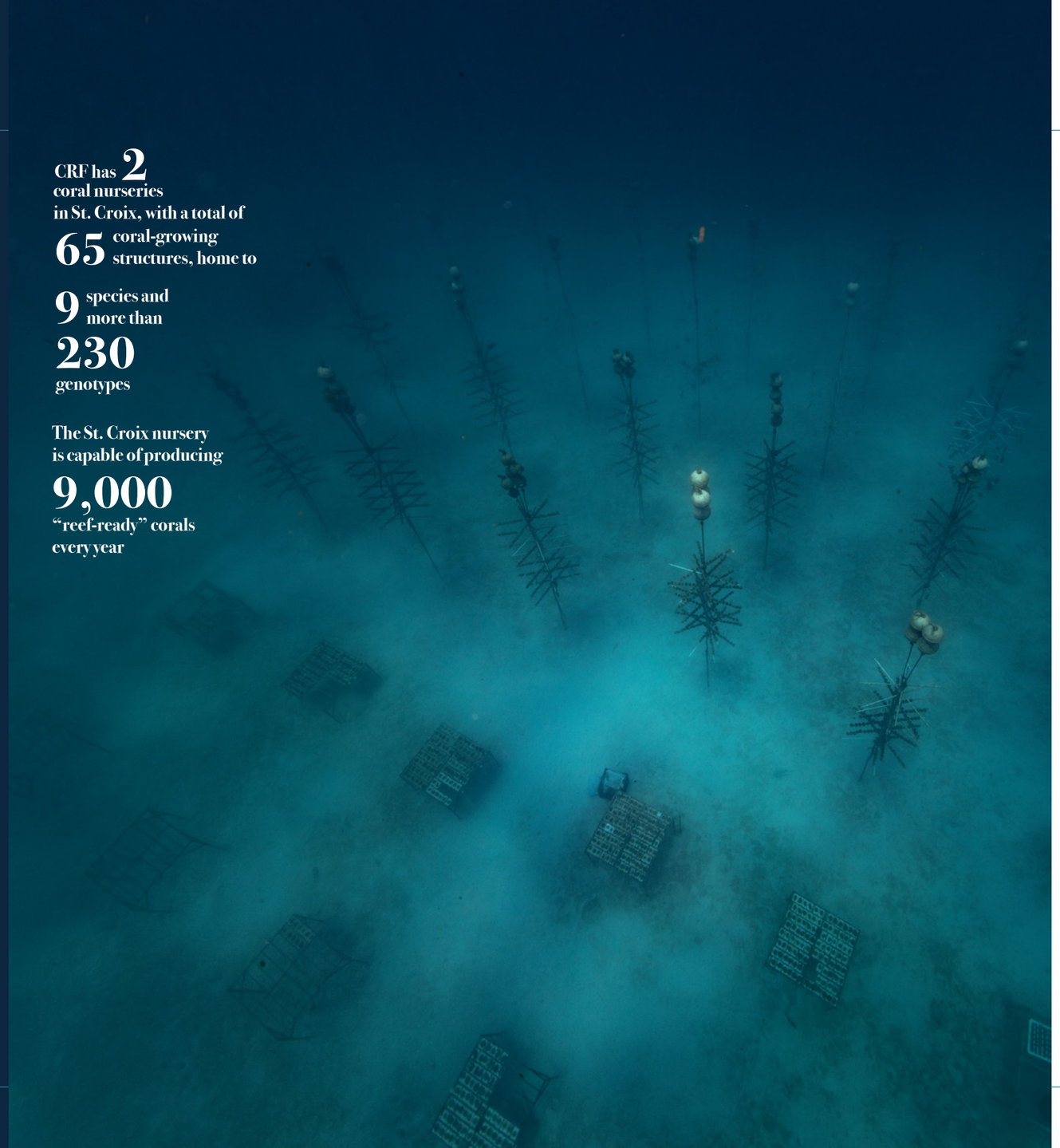
Over its first year, the St. Croix program focused on establishing nursery infrastructure, expanding coral diversity, and preparing the foundation for long-term reef restoration.

By the end of 2025, the nursery system had grown into a multi-structure production site capable of supporting thousands of corals each

CRF has **2** coral nurseries in St. Croix, with a total of **65** coral-growing structures, home to

9 species and more than **230** genotypes

The St. Croix nursery is capable of producing **9,000** "reef-ready" corals every year



NURSERY INFRASTRUCTURE AND CORAL PRODUCTION

The St. Croix nursery combines several complementary structures designed to support different coral species.

By the end of 2025, our primary production nursery in St. Croix included 43 coral trees – 28 Acroporid trees and 15 Spiral Trees – alongside 12 broodstock tables for non-Acroporid corals. Coral Trees support the propagation of branching *Acropora* species, allowing fragments to grow in the water column with full water flow and minimal competition. Spiral Trees hold plugs for boulder corals, providing a stable surface for colonies to grow in a way that suits their morphology. Broodstock tables serve as a centralized area for maintaining non-Acroporid broodstock colonies and preserving genetic diversity within the nursery.

In late 2025, the CRF St. Croix team also installed nine A-frame horizontal line nursery structures. These experimental structures represent a new nursery design for CRF and provide an additional method for cultivating Acroporid corals, expanding our program's restoration toolkit. If successful, these structures could potentially be incorporated into the Florida program.

At its current capacity, the St. Croix nursery system can produce around 3,000 Acroporid corals and 6,000 non-Acroporid corals per year, supporting the continued expansion of restoration work at Long Reef.

CRF™ ST. CROIX

RESTORING LONG REEF

In June 2025, Coral Restoration Foundation returned its first nursery-grown corals to the reefs of St. Croix. The milestone took place during Coralpalooza™, marking the beginning of active reef restoration at Long Reef, one of the island's most important nearshore reef systems.

Between June and December 2025, CRF teams outplanted 1,667 corals to Long Reef, including both branching *Acropora* species and slower-growing, reef-stabilizing corals raised in the nursery. These early outplanting efforts represent the first step in a long-term restoration strategy designed to rebuild coral cover and strengthen reef resilience around the island.

As nursery capacity continues to expand, these outplanting efforts will scale in the years ahead, returning increasing numbers of genetically diverse corals to this important reef site.

In 2025, CRF returned **1,667** corals to Long Reef in St. Croix

In our first year of photomosaic monitoring, we documented **98%** outplant survivorship after three months in the wild

SEARCHING FOR SURVIVORS

Following the 2024 bleaching event, CRF scientists conducted an island-wide search for surviving *Acropora palmata* colonies across St. Croix. The team surveyed 13 dive sites, collecting samples from 96 colonies.

Genetic sequencing of these samples is now underway and will help identify coral genets that can be incorporated into the nursery program, strengthening the genetic diversity of future restoration efforts.

BUILDING LOCAL CAPACITY

Our restoration work in St. Croix is not just about growing and outlanting corals; it is also about developing local capacity.

In 2025, we continued to expand our pool of trained local contract divers who support our restoration work. These divers assist CRF teams with nursery maintenance, coral propagation, monitoring, and outplanting, bringing local expertise and ocean knowledge directly into the restoration process.

Today, the program includes around 20 active contract divers, contributing an average of 45 diver shifts each month. Some divers join the team once or twice per month, while others work alongside CRF staff more regularly, helping maintain nursery structures and supporting field operations throughout the year.

This growing network of trained restoration divers strengthens the program's ability to scale restoration while creating meaningful opportunities for local marine professionals. In 2026, the focus will shift toward expanded training and skill development, ensuring that this core group of divers continues to build expertise in coral restoration techniques.

By investing in local talent and partnerships, CRF is helping cultivate a community of reef stewards in St. Croix, building restoration knowledge, opportunity, and long-term reef care into the social and economic fabric of the island itself.

CRF™ GLOBAL

At CRF we recognize the urgency of the coral reef crisis and its profound impact on coastal communities around the world. We are committed to supporting the scaling up of international coral restoration efforts through CRF Global.

- Through **CRF Global Partnerships** we collaborate with and support existing practitioners who have independent operations.
- **CRF Learning Exchanges** involve collaborating with other practitioners on in-depth training events to swap knowledge on coral propagation, monitoring, reporting, outreach, and more.
- We participate in local, national, and international **Conferences & Meetings** to exchange knowledge, strengthen partnerships, and stay connected to emerging research and restoration practices.
- Our ongoing support of the **Coral Restoration Consortium** helps ensure that this critical agency can effectively serve the world's growing reef restoration community.

SUPPORTING THE WORLD OF CORAL RESTORATION

CRF™ Global aims to increase international coral restoration capacity by leveraging everything that CRF has built over the last two decades, enhancing access to resources, knowledge, and collaborative networks.

Through our global initiatives we also seek to learn from other practitioners, to continue to evolve our methods in line with emerging best practices.

Although practitioners worldwide have a shared objective, we are impacted by unique circumstances. There is no universal solution to the coral crisis; restoration techniques must adapt to each community and environment.

To support restoration initiatives in ecologically and culturally distinct locations, on request, CRF Global can provide foundational knowledge to coral restoration practitioners, leveraging local expertise, and adapting our time-tested techniques to different regional conditions.

The imminent threat to our planet's coral reefs necessitates immediate, collaborative action across diverse regions to safeguard these threatened ecosystems and the people that rely on them. Thanks to our growing CRF Global Program we are now placing increasing emphasis on our engagement with international restoration efforts.

Through **CRF Global Partnerships**, we work in collaboration with local groups who already have their own operations in place, providing increased access to resources and knowledge. We tailor techniques to suit these different practitioners' specific circumstances and cultural contexts, aligning our efforts around shared aspirations.

CRF Learning Exchanges enrich both our organization and the broader coral restoration community. As part of these exchanges, we meet and trade knowledge with international practitioners. These exchanges happen both at CRF Headquarters in Florida and in other places around the world.

CRF participation in international **Conferences & Meetings** plays an important role in advancing coral restoration globally. These gatherings provide opportunities to share lessons learned from our work, connect with restoration leaders across regions, and stay informed on emerging science, technology, and policy developments shaping reef recovery. By contributing to these global conversations, our team helps strengthen collaboration across the restoration community while ensuring that our approaches continue to evolve alongside the world's best practices.

Our team is also involved in the leadership of the **Coral Restoration Consortium (CRC)**, an organization we co-founded with NOAA in 2017. The CRC has now become a critical agency supporting the world's burgeoning restoration community.

CRF™ GLOBAL PARTNERSHIPS

PUERTO RICO

In Puerto Rico, Coral Restoration Foundation™ continues to support Sea Ventures Marine Response Unit (SVMRU) as they expand restoration across priority reef sites in Fajardo and Culebra.

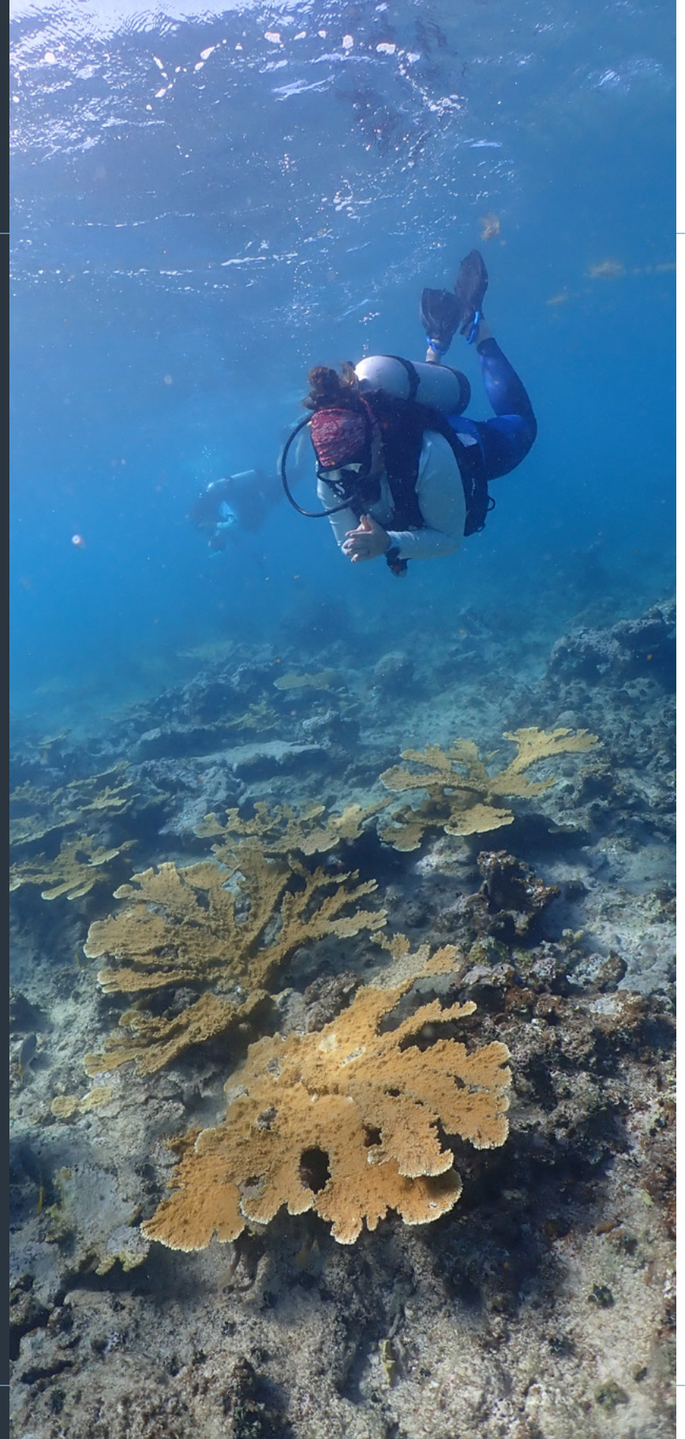
In 2025, SVMRU outplanted 2,426 *Acropora palmata* corals across Punta Trulla, Los Corchos, and Spurs, expanding restoration footprints and rebuilding critical reef structure. At several sites, coral density increased from near-zero baselines to as high as 1.4 colonies per square meter, restoring thousands of square meters of degraded habitat.

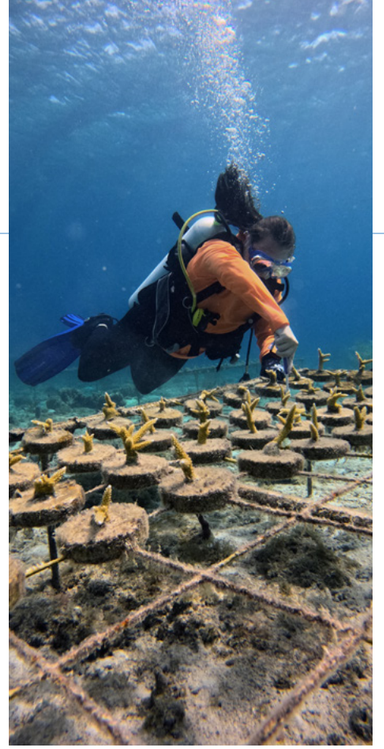
These efforts were designed to reconnect fragmented populations following the 2023–2024 bleaching event. By combining fragments from prior outplants with resilient wild donor colonies, the team scaled impact while strengthening both genetic and spatial resilience.

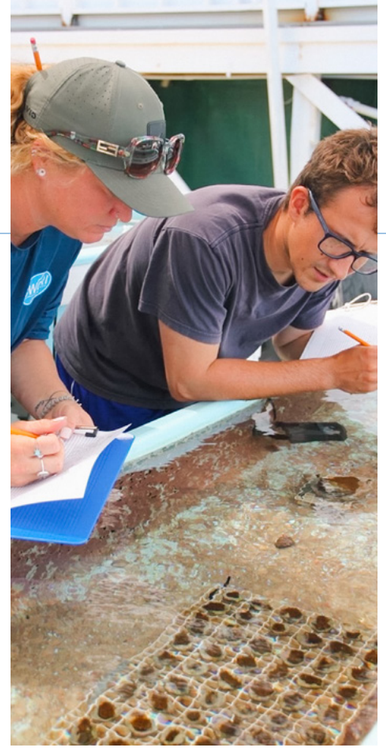
SVMRU also prioritized long-term species recovery, maintaining four *Dendrogyra cylindrus* nurseries with more than 330 fragments from six genotypes, while refining husbandry practices to reduce fouling, manage disease, and promote growth.

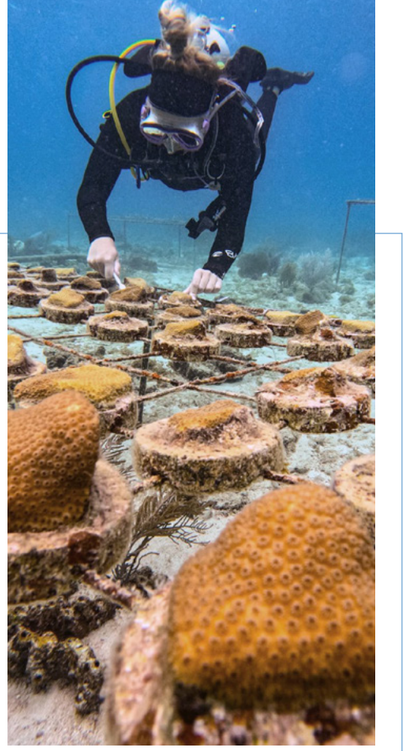
Building on earlier CRF photomosaic training, the team conducted high-resolution surveys to track survival, growth, and thermal stress, generating data to guide future restoration under climate pressure.

In parallel, SVMRU advanced genetic stewardship through sequencing 96 *A. palmata* samples in collaboration with Institute for Socio-Ecological Research (ISER), informing propagation strategies and contributing to regional knowledge shared at the Association of Marine Laboratories of the Caribbean (AMLC) Conference in San Juan.









ST. THOMAS, USVI

Coral Restoration Foundation™ continues to work with Coral World Ocean and Reef Initiative (CWORI) in advancing restoration at Coki Beach, a priority site within the U.S. Virgin Islands Coral Restoration Plan.

In 2025, Coral World Ocean and Reef Initiative (CWORI) significantly expanded nursery operations in support of restoration at Coki Beach, a priority site within the U.S. Virgin Islands Coral Restoration Plan.

The program grew to maintain more than 9,100 coral fragments across 10 native stony coral species, representing 102 unique genotypes—a 145% increase in a single year. This expansion was supported by major infrastructure investments, including 32 in-water coral tables, 23 Coral Trees across shallow and deep nurseries, and 15 land-based raceways for propagation and husbandry. Together, these systems support production, genetic diversity, and resilience.

CWORI also outplanted 944 corals at Coki Reef acroWss depths of 21 to 40 feet, with an additional 1,300 corals scheduled for 2026. The team produced 20 high-resolution photomosaics to track growth, reef health, and survivorship, enabling rapid disease detection and response.

CRF supported workforce development through engagement with interns and University of the Virgin Islands fellows, while CWORI shared progress at international forums, including the 39th Association of Marine Laboratories in the Caribbean (AMLC) Meeting.

2025 LEARNING EXCHANGES

In 2025, we engaged in three learning exchanges, lending our expertise to restoration efforts around the world, and ensuring we are continuously evolving and applying the world's best practices to our mission.

UNITED ARAB EMIRATES

United Way & Coral Restoration Consortium (CRC) RESTORATION EXCHANGE FOR YOUNG PRACTITIONERS

United Way and CRC facilitated an exchange for young restoration professionals between the Caribbean and UAE to foster global restoration connectivity. A CRF representative traveled to the UAE and visited Dubai, Abu Dhabi, and Fujairah with a group of other practitioners from Florida. The exchange included meetings with the UAE's environmental government agencies, dives at restoration nurseries and sites, and other cultural exchange activities.

AMERICAN SAMOA

American Samoa Coral Reef Advisory Group (AS CRAG) RESTORATION CAPACITY DEVELOPMENT

Building on the inaugural 2024 exchange, Coral Restoration Foundation continued its multi-year Learning Exchange with the American Samoa Coral Reef Advisory Group (AS CRAG), supported by funding from the National Fish and Wildlife Foundation. Read more on page 47.

HAWAI'I

Kuleana Coral Restoration RESTORATION METHODS AND PROGRAM DEVELOPMENT EXCHANGE

In September 2025, Coral Restoration Foundation met with Kuleana Coral Restoration on O'ahu to advance technical restoration collaboration and program development. The exchange focused on strengthening education, internship, volunteer, and dive program structures, as Kuleana continues expanding its community-facing restoration initiatives.

CRF toured Kuleana's facilities and held in-depth discussions on restoration logistics, public programming, and operational scaling. Particular attention was given to how education and volunteer programs integrate with field-based coral restoration activities.

Field collaboration followed with a dive at Airport Reef, where teams reattached Corals of Opportunity (COOs) collected the previous day. Unlike fragmentation-based approaches, Kuleana maintains larger COO colonies in whole form. For larger pieces, practitioners drill and secure a post to the coral base before anchoring it into the reef using drilled attachment points and bonding materials.

The exchange provided an opportunity to compare methodologies, share practical restoration techniques, and evaluate alternative attachment strategies suitable for different coral morphologies and site conditions. By combining technical field collaboration with programmatic discussions, the Hawai'i exchange strengthened cross-regional knowledge sharing and expanded our understanding of practical restoration tools.

AMERICAN SAMOA

Through our ongoing Learning Exchange with the American Samoa Coral Reef Advisory Group, Coral Restoration Foundation™ is strengthening locally led reef restoration by connecting education, science, and field practice across the Pacific.

Building on the inaugural 2024 exchange, in 2025 Coral Restoration Foundation continued our multi-year Learning Exchange program with the American Samoa Coral Reef Advisory Group (AS CRAG). Supported by funding from the National Fish and Wildlife Foundation, the exchange advanced two objectives: embedding coral restoration curriculum within local education programs and expanding technical restoration capacity among agency partners through structured, reciprocal training in both the Florida Keys and American Samoa.

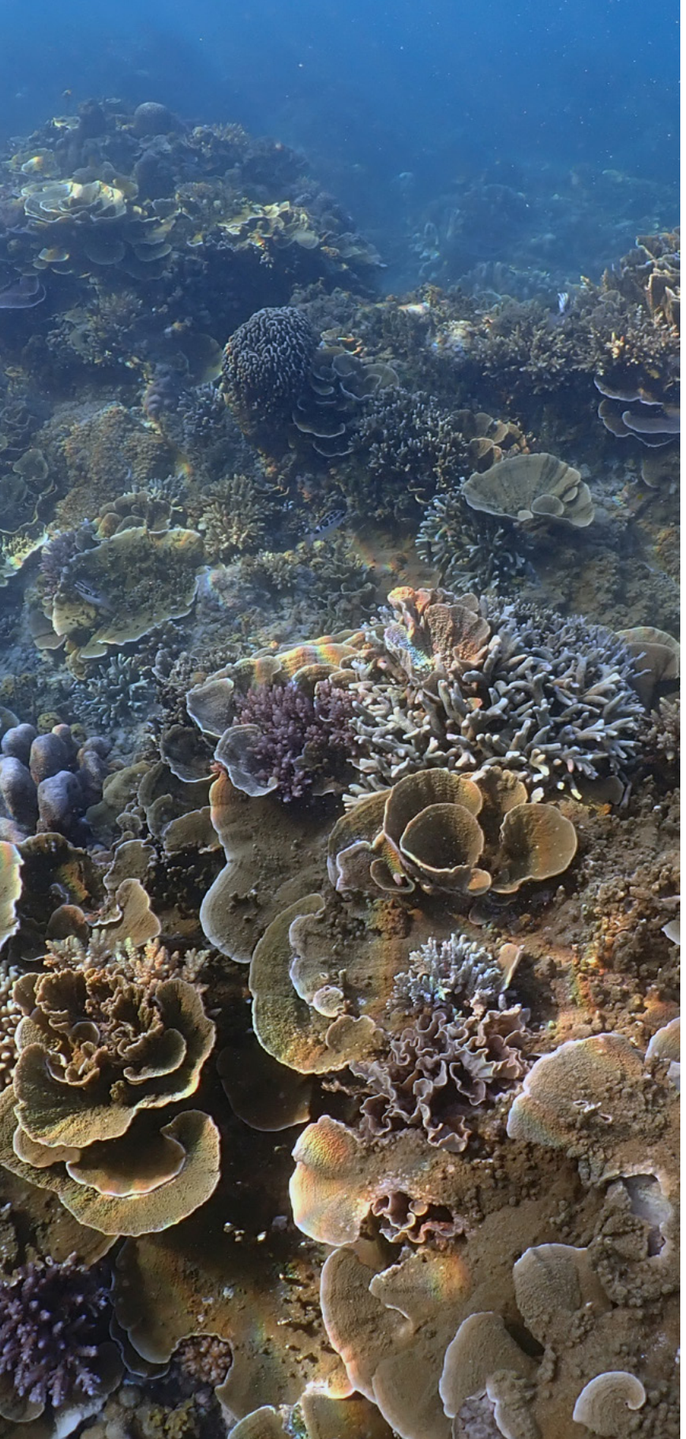
In April 2025, CRF welcomed the second AS CRAG cohort to our headquarters in the Florida Keys for immersive, hands-on training. Participants engaged in coral nursery design, propagation techniques, genetic management, photomosaic monitoring, data collection, and stakeholder engagement. Through classroom instruction and in-water sessions, the group practiced coral hanging, nursery maintenance, underwater propagation, and large-area photomosaic methods to support long-term reef monitoring.

In September, the exchange continued in American Samoa, marking the fourth coordinated session in the program. CRF staff delivered a two-day workshop for teachers and outreach professionals built around seven curriculum modules covering coral reef ecology, substrate clearing, monitoring design, and restoration planning.

The curriculum aligned with American Samoa Department of Education standards to support long-term integration into local learning programs. Participants developed monitoring frameworks and mock restoration programs before applying those principles in the field. Educators and 12th grade students practiced coral identification, coral handling, and outplanting techniques, extending restoration skills into the classroom. CRF also provided a 3D-printed Coral Tree model to support ongoing education and hands-on training.

The exchange then advanced technical capacity building with agency partners in their local environment, including training in Coral Tree construction and installation, nursery maintenance, monofilament preparation, coral hanging, and monitoring protocols. Participants deployed test nursery structures and assessed potential restoration sites to inform future pilot efforts. CRF staff also presented restoration approaches to community leaders in Pago Pago, broadening awareness and local engagement in reef recovery.

By linking educators, students, agency practitioners, and field-based restoration teams through sustained, hands-on exchanges, the partnership continues to strengthen locally led restoration capacity while reinforcing a connected network of knowledge, practice, and stewardship across the Pacific.



CONFERENCES & MEETINGS 2025

JANUARY 2025
FCR3 INITIATIVE WORKSHOP
WEST PALM BEACH, FLORIDA, USA

CRF participates in a Florida Coral Reef Restoration and Recovery (FCR3) Initiative workshop focused on strengthening restoration capacity and increasing coral stock to meet statewide restoration targets. Discussions center on scaling nursery production, aligning practitioner efforts, and identifying strategies to accelerate progress toward Florida's coral reef restoration goals.

MARCH 2025
Mission: Iconic Reefs (M:IR) Workshop
MARATHON, FLORIDA, USA

We join regional practitioners for a *Mission: Iconic Reefs* (M:IR) coordination workshop in Marathon. Participants review program updates and aligned on field implementation priorities across the Florida Keys. The meeting emphasizes practitioner coordination, shared objectives, and collaborative planning to advance large-scale restoration under the M:IR initiative.

MAY 2025
GeoHab (Marine Geological & Biological Habitat Mapping)
KEY WEST, FLORIDA, USA

CRF attends GeoHab 2025, an international conference bringing together marine scientists, geologists, and technologists to explore habitat mapping in the context of climate change. Sessions highlight practical applications of marine habitat and biological mapping tools, with direct relevance to strengthening coral reef monitoring and adaptive restoration strategies.

MAY 2025
Association of Marine Laboratories of the Caribbean (AMLC)
SAN JUAN, PUERTO RICO

Our team participates in the biennial AMLC meeting, which convenes researchers, practitioners, and students from across the Caribbean to exchange scientific findings and restoration approaches. Team members deliver oral presentations highlighting coral restoration methodologies and program outcomes, contributing to the regional dialogue on reef resilience and recovery.

JULY 2025
Capitol Hill Ocean Week (CHOW)
WASHINGTON, DC, USA

We join national leaders, policymakers, and conservation organizations at Capitol Hill Ocean Week in Washington, DC. The event focuses on advancing ocean policy, climate resilience, and marine conservation priorities. Participation provides opportunities to engage in federal-level discussions and strengthen connections between coral reef restoration and broader ocean governance initiatives.

JULY 2025
Coral Restoration Consortium (CRC) Meeting
PHILADELPHIA, PENNSYLVANIA, USA

CRF participates in planning discussions with Coral Restoration Consortium leadership to assess program structure and identify priorities for 2026 development. Conversations focus on refining the Consortium's strategic direction, strengthening working group coordination, and aligning efforts to support restoration science and practitioner collaboration.

JULY 2025
Facilitation Training Workshop
VERMONT, USA

CRF attends a facilitation training workshop designed to strengthen stakeholder engagement across diverse groups. The training emphasizes communication strategies, cultural awareness, and structured facilitation techniques to guide multi-stakeholder processes toward shared goals. The workshop supports CRF's ongoing work in coordinating complex restoration partnerships and collaborative initiatives.

SEPTEMBER 2025
Society for Ecological Restoration (SER)
DENVER, COLORADO, USA

We present at the 11th World Conference on Ecological Restoration (SER2025), joining restoration leaders from around the world. Presentations highlight coral reef resilience, socioeconomic impacts of restoration, ecosystem-based education, and adaptive restoration practices. Participation positions coral reef restoration within the broader global dialogue on ecosystem recovery and climate resilience.

SEPTEMBER 2025
Coral Catch Conference
GILI AIR, INDONESIA

We join the Coral Catch Conference in Gili Air, Indonesia, supporting a women-led network advancing reef restoration across the Coral Triangle. Read more on page 50.

CONFERENCES & MEETINGS

INDONESIA

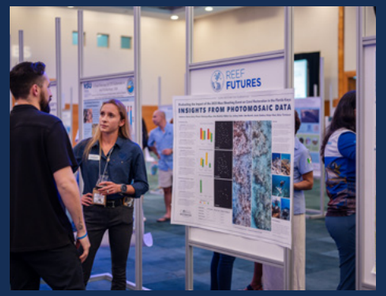
In 2025, Coral Restoration Foundation™ strengthened our collaboration with the Coral Catch program in Gili Air, Indonesia, supporting an emerging network of women practitioners advancing reef restoration across the Coral Triangle.

In 2025, Coral Restoration Foundation deepened our collaboration with Coral Catch, the first all-female coral restoration program in Indonesia. Coral Catch aims to empower 100 local women to pursue careers in marine conservation. Since 2021, CRF has supported the program as an ambassador, sharing expertise in reef restoration and engaging virtually with participants. In December 2024, following Coral Catch's recognition with the Blue Water Heroes Award at Reef Futures, CRF advanced this partnership through in-person participation at the Coral Catch Conference in Gili Air.

The multi-day conference brought together nearly 80 women, including 30 alumni of the Coral Catch scholarship program. Participants convened to exchange knowledge in science, conservation practice, communication, and community engagement. The gathering reinforced professional networks among women practitioners, while highlighting the role of storytelling and public engagement in advancing reef conservation.

The Coral Catch model extends beyond technical training. By creating access to marine conservation careers for women who may not otherwise have the opportunity, the program strengthens both ecological stewardship and community leadership. Through scholarship support, peer networks, and visible representation in the field, Coral Catch is expanding participation in reef restoration across Indonesia.

By engaging directly with Coral Catch's growing network, CRF contributes to strengthening women-led restoration efforts in the Coral Triangle and supports the development of a globally connected, community-driven reef restoration movement.



Coral Restoration Consortium

In 2017, CRF™, in collaboration with NOAA, co-founded the Coral Restoration Consortium (CRC), a global community of coral restoration practitioners, scientists, managers, and educators dedicated to enabling coral reef ecosystems to survive the 21st century and beyond. CRF staff help with CRC operations on a daily basis.

In 2025, the Coral Restoration Consortium (CRC) strengthened its global community of practice, reinforcing its role as a centralized hub for coral restoration practitioners. The network now spans more than 100 countries and over 350 organizations, connecting practitioners, scientists, and managers advancing reef restoration worldwide.

Six new advisory board members joined the CRC in 2025, broadening the Consortium's leadership capacity and international representation.

Significant progress occurred across CRC Working Groups. The Field-Based Propagation Working Group published the Guide to Coral Reef Restoration, generating more than 1,500 downloads. The Genetics Working Group released a CRC White Paper on Assisted Gene Flow and contributed to a peer-reviewed publication in Science, advancing dialogue on adaptive restoration strategies. The Biorepositories Working Group officially launched in 2025, producing guidance to help practitioners integrate genetic repositories into restoration programs.

Regional Groups continued to expand coordination and practitioner engagement. The Eastern Tropical Pacific Regional Group convened participants from six countries at an in-person workshop, while the Latin America/Caribbean Group met at AMLC and launched a WhatsApp community to facilitate ongoing exchange. The Pacific Islands Regional Group grew to 120 members across 17 territories. In the Western Indian Ocean, the Coral Reef Restoration Network (WIOCRRN) formally launched at the WIOMSA 2025 conference, led by TNC Africa with support from CRC and regional partners. Through guidance, convening support, and knowledge exchange, CRC contributed to strengthening this emerging regional network.

Education and outreach accelerated in 2025. CRC co-produced an online, mentored coral restoration course with the Reef Resilience Network, reaching 570 learners across 96 countries. The Storytelling Hub released three films highlighting practitioners in Kenya, Malaysia, and Indonesia, generating more than 7,500 views. CRC's digital community doubled this year, surpassing 30,000 followers across all channels and reaching more than 200,000 accounts.

Looking ahead, preparations for Reef Futures 2026 are underway, with the symposium set to convene restoration practitioners from around the world for the largest global gathering dedicated solely to coral reef restoration.

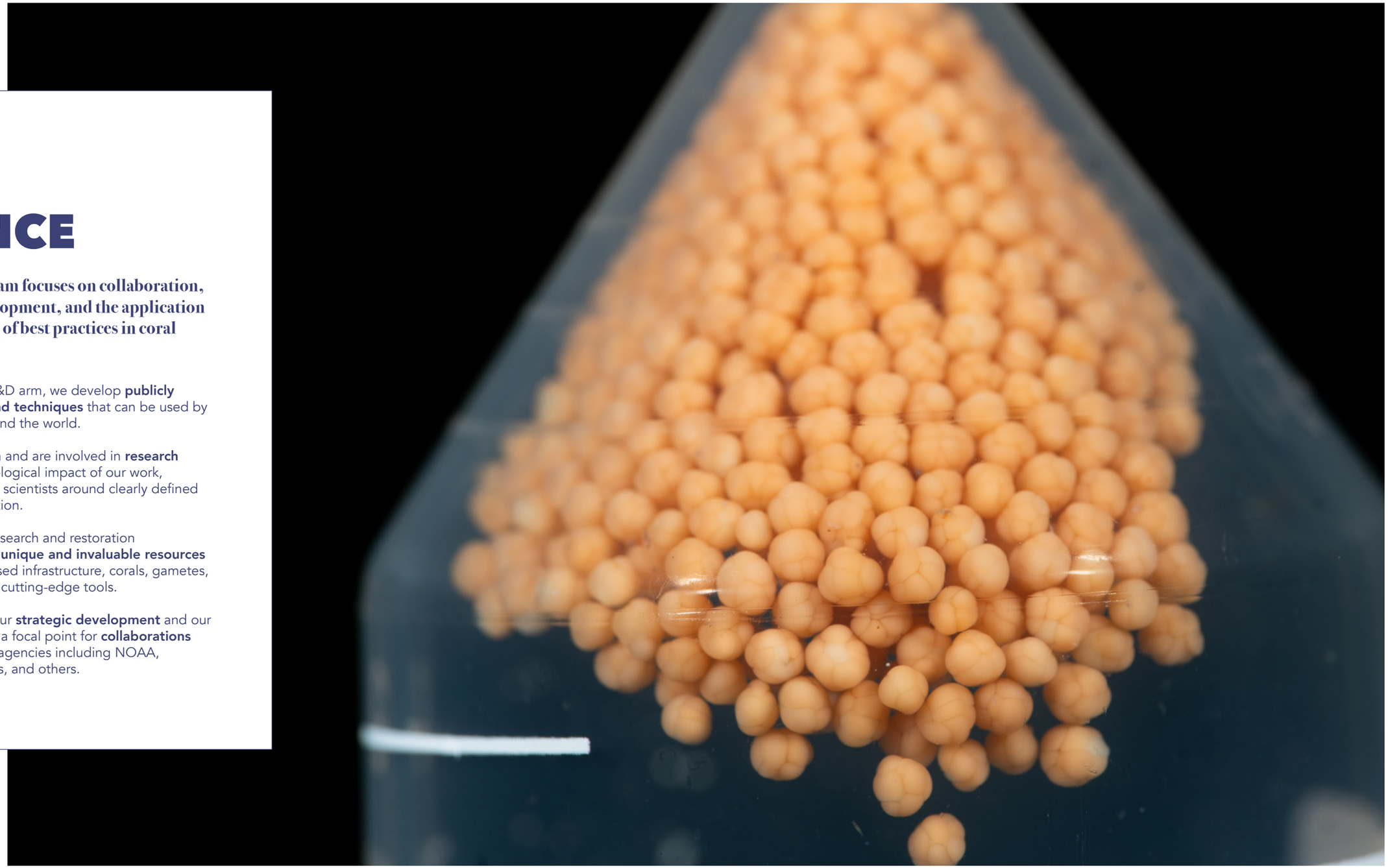
As the restoration community grows, the CRC remains focused on connecting practitioners, advancing science, and ensuring that knowledge and resources support effective, scalable reef recovery worldwide.

To learn more and to join the CRC, please visit www.crc.world.

SCIENCE

Our science program focuses on collaboration, research and development, and the application and dissemination of best practices in coral restoration.

- With a growing R&D arm, we develop **publicly available tools and techniques** that can be used by other groups around the world.
- We share our data and are involved in **research** into the wider ecological impact of our work, collaborating with scientists around clearly defined areas of investigation.
- We provide the research and restoration communities with **unique and invaluable resources** including field-based infrastructure, corals, gametes, genetic data, and cutting-edge tools.
- Our data inform our **strategic development** and our research provides a focal point for **collaborations** with government agencies including NOAA, universities, NGOs, and others.



RESEARCH & DEVELOPMENT

Coral reef loss and coral restoration are global issues. At CRF™, we have the privilege of the resources needed to push the field forward. We also have a responsibility to bring others along with us as we do so.

Our focus on R&D in the CRF Science Program is helping us accomplish both.

At CRF, we are constantly striving to increase efficiencies in all aspects of our work through research, development, and the deployment of technology-based solutions. The Science Program is also working to prepare these solutions for adoption by groups outside of CRF and beyond the USA.

These solutions comprise a growing 'CRF Toolkit'.

The first of these tools are the Coral Sample Registry and CeruleanAI. These tools are helping us democratize the growing coral restoration space, providing access to best practices and technologies regardless of location or means.

CRF™ TOOLKIT

CeruleanAI

CeruleanAI integrates reef imagery, artificial intelligence, and restoration science to accelerate restoration site monitoring and analysis. In 2025, the platform streamlined CRF's monitoring workflows and expanded its growing global user community.

Tracking restoration outcomes across large reef areas has traditionally required enormous time and computing power. CeruleanAI, developed by CRF, was created to streamline this process—automating photomosaic stitching and analysis to dramatically reduce the time required to generate actionable monitoring data.

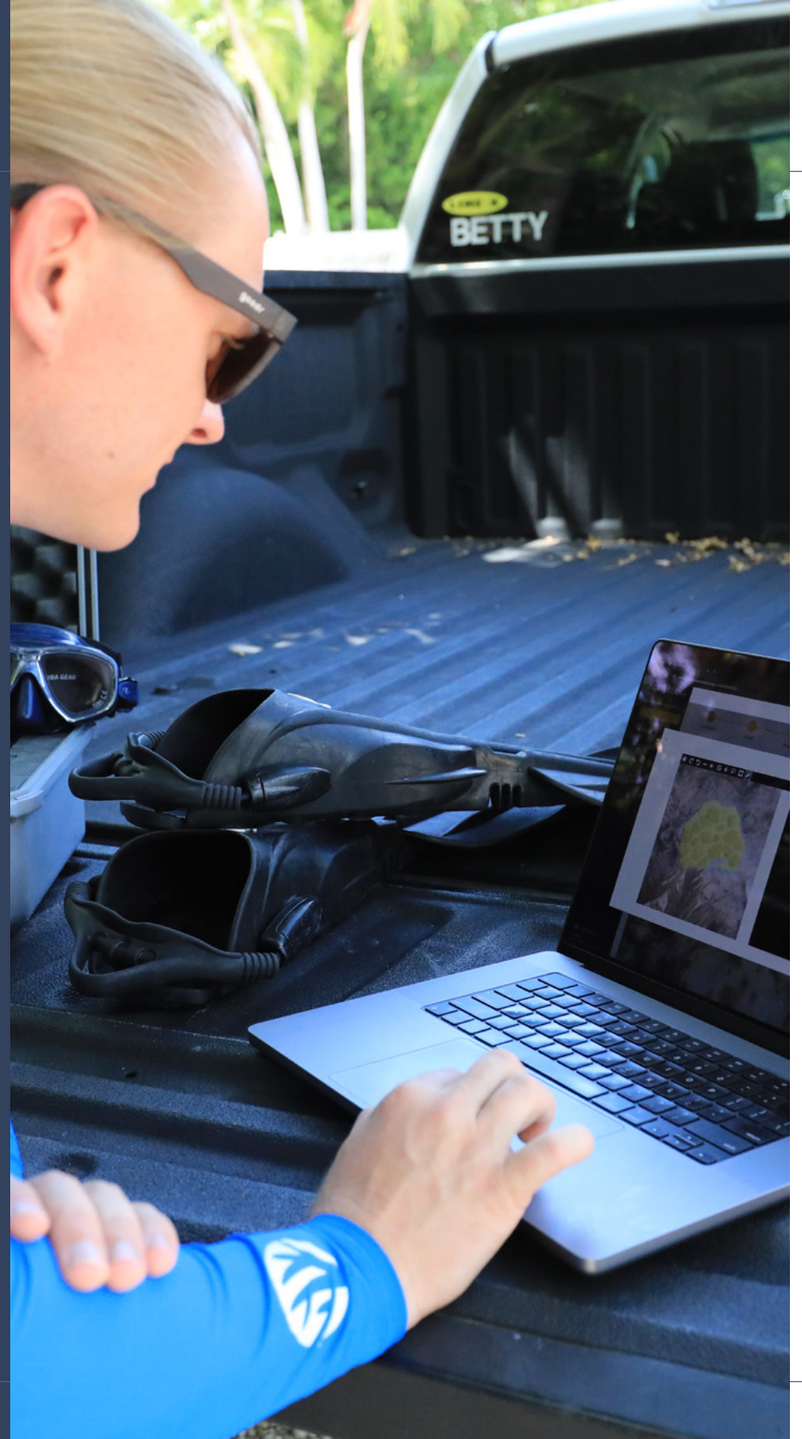
Released publicly in 2024, the platform is quickly gaining traction across the coral restoration community. In 2025, 76 new users joined Cerulean, bringing the total number of registered users to more than 120 researchers and practitioners worldwide.

Within CRF, Cerulean is now used for the majority of our photomosaic stitching and monitoring workflows. By automating previously manual tracing processes, the platform is significantly reducing the time required to process reef monitoring imagery and enabling our teams to focus more effort on analysis and restoration planning.

The system currently includes AI models capable of identifying and mapping *Acropora cervicornis*, *Acropora palmata*, and *Orbicella* species within photomosaics. These tools are designed to continuously improve as additional imagery is processed, allowing the models to refine their accuracy over time.

Looking ahead to 2026, development will focus on improving how the AI models update and learn from new datasets, expanding user support materials—including step-by-step video demonstrations and improved documentation—and exploring new functionality that would allow mosaics stitched outside Cerulean to be imported and analyzed by the platform's AI tools.

By lowering the technical and financial barriers associated with reef monitoring, Cerulean continues to expand access to high-quality restoration data and strengthen the scientific foundation of coral restoration worldwide.



CORAL SAMPLE REGISTRY

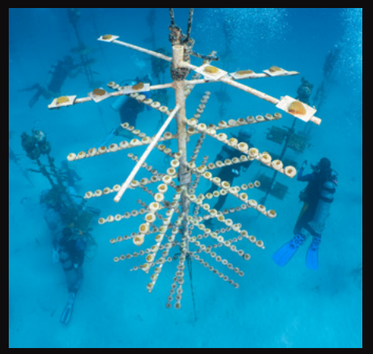
A universal reference system for corals in restoration practice.

The Coral Sample Registry (CSR) is an open-access database that assigns unique "accession numbers" to coral samples used in research and restoration around the world. These identifiers function like barcodes, allowing scientists and restoration practitioners to link genetic, ecological, and restoration data to specific coral genotypes across different institutions and projects.

By providing a standardized reference system, the CSR helps ensure that coral samples are tracked consistently, even when naming conventions vary between organizations. The registry currently contains data on more than 5,000 samples from over 70 coral species, making it an important tool for integrating datasets across the global coral restoration community.

In 2025, CRF continued incorporating new coral data into the registry while encouraging partners across the Florida restoration community to adopt CSR accession numbers during coral swaps and collaborative projects, helping ensure that coral genotypes and their origin data remain accurately documented.

OUR RESEARCH PRIORITIES

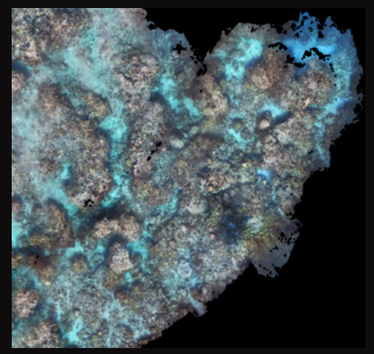


CORAL NURSERIES

We study how to maximize coral production while safeguarding diversity, by refining propagation techniques, improving infrastructure, and optimizing operations.

OUTPLANTING METHODS

We constantly seek to improve our outplanting techniques to give nursery-raised corals the best chance of survival in the wild.



MONITORING TECHNIQUES

By refining monitoring tools and analytics, we work to track coral growth, survivorship, and ecosystem-scale recovery more efficiently and accurately.

RESTORATION SITES

It is critical that we understand why some locations support stronger coral survival and growth than others. These insights guide where and how we focus restoration efforts across the reef.

GENETIC RESILIENCE

We track how different coral genotypes (and their associated symbionts) perform across locations and conditions to help us identify the best strategy for restoring resilient reefs.

COMMUNITY STRUCTURE

By studying the broader reef community around our outplanting sites, we explore how fish, invertebrates, algae, and habitat conditions influence restoration success and overall reef resilience.

2025 RESEARCH COLLABORATIONS

We are in the unique position of being able to provide scientists with corals from our nurseries, as well as limited field support, for experimental work that is aligned with our research priorities.

CORAL NURSERIES

Dr. Andrea Grottoli
OHIO STATE UNIVERSITY

Dr. Grottoli's team continues testing the Underwater Zooplankton Enhancement Light Array (UZELA) in CRF nurseries. These light arrays attract zooplankton to increase food availability for corals, helping researchers evaluate whether enhanced feeding can support coral resilience.

Dr. Chitra Ramphul

Dr. Ramphul provided CRF with specially designed silica settlement tiles to support coral recruitment in the Tavernier Nursery. These tiles contain surfaces where coral larvae can settle and begin forming new colonies. In 2025, CRF successfully recruited both *Acropora cervicornis* and *Orbicella* corals onto these substrates, supporting efforts to expand restoration through sexually produced corals.

GENETIC RESILIENCE

Dr. Shayle Matsuda
SHEDD AQUARIUM

Dr. Matsuda and his team supported CRF coral spawning efforts aboard Shedd Aquarium's research vessel *Coral Reef II*. Their work focused on measuring fertilization rates among different staghorn coral genotypes and evaluating larval viability both in-situ and under controlled conditions. These studies help refine coral propagation techniques and improve our understanding of how genetic diversity influences restoration success.

Dr. Linda Penfold
SEZARC (SOUTH-EAST ZOO ALLIANCE FOR REPRODUCTION AND CONSERVATION)

Dr. Penfold continued her work cryopreserving gametes from previously unpreserved *Acropora cervicornis* genotypes in the Tavernier Nursery. Her team is also examining the cellular structure of coral egg cells (oocytes) to better understand how coral embryos develop following fertilization. This work supports long-term genetic conservation and advances assisted reproduction techniques for coral restoration.

CORAL SPAWNING

Every year across Florida and the Caribbean, around the late-summer full moon, Acroporid corals simultaneously release gametes—bundles of eggs and sperm—into the water. This is a process of sexual reproduction called "spawning" and it is vital for ensuring the genetic diversity of wild coral populations.

More than ten years ago, in a historic first, corals CRF returned to the "Wellwood Site" on Molasses Reef became the world's first outplanted corals documented to spawn. Since then, we have recorded spawning at multiple restoration sites—strong evidence that our methods are working; spawning is an energy-intensive activity and seeing this sexual reproduction indicates that our corals are happy and healthy.

The broodstock corals in our nursery also spawn every year. By carefully monitoring our corals, we determine gamete maturity, which helps us to predict when spawning will occur. As a result, our infrastructure, corals, and the data we have available—including comprehensive genetic information—provide a unique resource for researchers from around the world looking to study this extraordinary event.

Corals raised from gametes collected at our facilities are living with organizations around the world, helping a whole community of researchers better understand coral sexual reproduction to improve monitoring, to enhance the impact of spawning events, and to create new coral genotypes. Coral sperm and eggs from our nurseries have also been cryopreserved, securing a future for unique genetic strains of these disappearing animals.

Upscaling restoration means ensuring that spawning corals can seed the reefs with new genetic strains and avoid local extinctions of these critically endangered species.

SPAWNING RESEARCH & COLLABORATIONS THROUGH THE YEARS

2017
Acropora cervicornis colonies are observed spawning in the Tavernier Coral Tree Nursery and on our restoration sites. Scientists from multiple institutions, including SEZARC, collect and cryopreserve gametes from nursery broodstock.

2018
Scientists from multiple institutions collect gametes for cross-fertilization from broodstock corals moved to holding tanks at Keys Marine Lab. Florida Aquarium breeds over 3,000 *A. cervicornis* larvae, yielding thousands of new genotypes.

2019
Colonies of 12 *A. cervicornis* and 7 *A. palmata* genotypes are transferred to tanks at Keys Marine Lab for cross-fertilization and cryopreservation by a multi-institution research team. Over 1,500 corals produced by Florida Aquarium in 2018 are rehomed on Florida's reefs. CRF also assists Nova Southeastern University in collecting and cross-fertilizing gametes from pillar coral spawning in the wild.

2020
CRF observes spawning of *A. palmata* and *A. cervicornis* at North Dry Rocks. This is the first time nursery-raised *A. palmata* are observed spawning in the wild. Spawning is also observed at the Tavernier Coral Tree Nursery and gametes collected by SEZARC lead to the cryopreservation of nine new genotypes. CRF also assists NOAA and U-Miami with spawning observations of grooved brain corals, which are seen spawning on Florida reefs for the first time.

2021
A split spawning event and poor weather conditions hamper spawning monitoring.

2022
CRF dive teams observe coral spawning at North Dry Rocks, and gather important data alongside NOAA researchers. Spawning is also monitored at the Tavernier Coral Tree Nursery, where SEZARC cryopreserves new genetic material.

2023
CRF conducts two spawning observation trips at the Tavernier Coral Tree Nursery. Divers observe spawning by eight staghorn genotypes, including a sexual recruit from the 2018 ex-situ fertilization. Evacuated staghorn colonies spawn at Keys Marine Lab, at North Dry Rocks, and seven bleached CRF elkhorn and five staghorn genotypes are documented spawning. Despite stress-related reductions in gamete quality, partners preserve important genetic material.

2024
CRF targets genotypes not previously observed spawning, monitoring 31 staghorn and 5 elkhorn genotypes. Five of these staghorn genotypes originated from FLAQ collaborations and seven from Mote and FWC coral swaps. Only four staghorn genotypes spawn on August 22, producing limited gametes; one produces enough for SEZARC cryopreservation as corals are likely still recovering from the Fourth Global Bleaching Event.

SPAWNING 2025

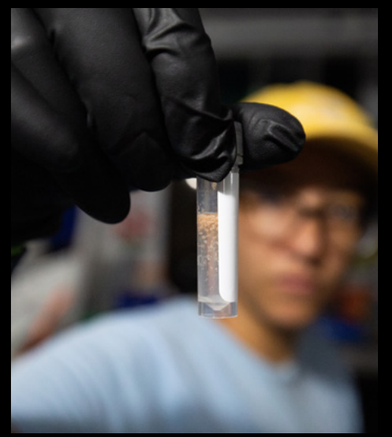
In 2025, CRF™ nurseries, coral stock, and restoration expertise became a nexus for some of the world's most cutting-edge, collaborative spawning research. Bringing together scientists, technologies, and our unique living coral systems, this work is helping drive solutions for coral survival in a rapidly changing world.

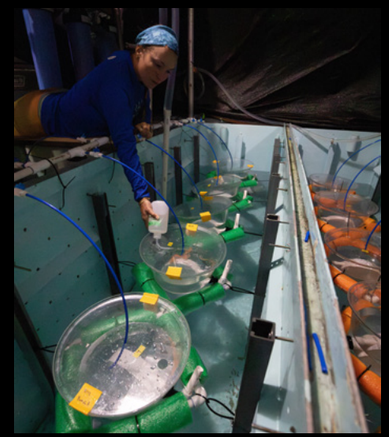
At a moment when coral ecosystems face unprecedented pressure, we joined forces with Shedd Aquarium and a network of research partners to explore one of the most urgent questions in marine science: how can corals survive in a rapidly warming ocean? Together, this collaboration brings diverse expertise, technologies, and restoration experience into a single, coordinated effort.

This work builds on our long-standing partnership with SEZARC, which began in 2017 to cryopreserve coral genetic material. Over the years, that collaboration has helped safeguard the genetic diversity of Florida's corals. Today, it is also helping drive the next generation of coral science. At the center of this effort is our Tavernier Coral Tree Nursery, the largest open-ocean coral nursery in the world. Home to hundreds of genetically distinct colonies of endangered staghorn (*A. cervicornis*) and elkhorn (*A. palmata*) corals, the nursery provides a powerful platform for reproductive research.

During spawning season, we arranged sexually mature colonies in our dedicated "spawning alley", tenting them to capture their gametes. Of the 28 staghorn and five elkhorn genotypes under observation, 27 staghorn and one elkhorn genet spawned, releasing gametes across three nights. Those gametes were transferred immediately to *Coral Reef II*, Shedd Aquarium's mobile research vessel, a floating laboratory equipped with wet labs and controlled seawater systems. There, scientists from Coral Restoration Foundation, Shedd Aquarium, the University of Miami's Rosenstiel School, and the University of Hawai'i Mānoa launched a series of pioneering experiments.

Within hours, assisted fertilization produced developing embryos. Soon after, tens of thousands of coral larvae were swimming in onboard tanks.





Roughly half of these larvae were returned to our nursery to settle on experimental substrates designed by Capital Corals, Rebuilding with Nature, and Reef Arches. These structures are being tested to understand how surface design influences larval settlement and early coral growth.

Rearing larvae at sea dramatically shortens the time between spawning and fertilization while eliminating the transport stress faced by delicate early life stages in land-based systems. By connecting these stages—from gamete collection to larval settlement—we can accelerate the transition from spawning to restoration-ready corals.

At the same time, these larvae are helping researchers test new strategies to strengthen coral resilience.

One experiment explored whether coral larvae could benefit from partnerships with heat-tolerant symbiotic algae. In collaboration with Shedd Aquarium and the Rosenstiel School, larvae were inoculated with algal strains known to withstand higher temperatures. If these partnerships persist, they could help young corals survive the marine heatwaves that increasingly define our changing oceans.

Another study exposed larvae to short periods of elevated temperature to identify individuals with naturally higher thermal tolerance. Because coral spawning occurs during the warmest time of year, identifying resilient individuals at this early stage may help restoration practitioners prioritize the corals most likely to survive in the future ocean.

In perhaps the most pioneering experiment of all, scientists from the Rosenstiel School's Cnidarian Immunity Laboratory are testing whether stem cells derived from coral larvae can be transplanted into adult coral fragments. This research applies regenerative biology to coral conservation for the first time, exploring whether these cells could improve corals' ability to withstand heat stress.

For years, we have been building the genetic diversity, infrastructure, and expertise needed to give corals a fighting chance. By bringing together restoration practice, experimental science, and global collaboration, we are helping close critical knowledge gaps and accelerate real-world solutions.

Coral spawning is one of the ocean's most extraordinary natural events. Today, it is also becoming one of our most powerful tools for saving corals from extinction in a rapidly changing world.

PUBLICATIONS

CRF™ supported eight studies published in peer-reviewed journals in 2025

Coral Reefs
January 2025
A user's guide to coral restoration terminologies
Suggett, D.J., Goergen, E.A., Fraser, M., Hein, M.Y., Hoot, W., McLeod, I., Montoya-Maya, P.H., Moore, T., Ross, A.M., and Vardi, T.

BioEssays
April 2025
Coral Restoration in the Omics Era: Development of Point-of-Care Tools for Monitoring Disease, Reproduction, and Thermal Stress
Chille, E.E., Stephens, T.G., Nandi, S., Jiang, H., Gerdes, M.J., Williamson, O.M., Neufeld, A., Montoya-Maya, P.H., and Bhattacharya, D.

Science
July 2025
Proactive assisted gene flow for Caribbean corals in an era of rapid coral reef decline
Baker, A.C., Baums, I.B., Davies, S.W., Grottoli, A.G., Kenkel, C.D., Kitchen, S.A., Kuffner, I.B., Matz, M.V., Miller, M.W., Muller, E.M., Parkinson, J.E., Prada, C., Shantz, A.A., van Hooidonk, R., and Winters, R.S.

EcoEvo Archive
September 2025
Closing the Coral Life Cycle: A service blueprint to overcome the coral recruitment crisis through research, restoration, and innovation
Baums, I.B., Winters, R.S., Williamson, O., Stanford, J., Moore, J., Gerdes, M., Baumgartner, B., Miraglia, P., Banaszak, A., Ben-Zvi, O., Blanco-Bercial, L., Figueiredo, J., Hall, E.R., Harrison, P., Hartmann, A., Koch, H., LaJeunesse, T., Levy, O., Lewinski, N., Liu, Y., Maldonado, A., Marhaver, K., Meyer, R.S., Miller, M.W., Mitchelmore, C., Montoya-Maya, P.H., Mumby, P.J., Neufeld, A., O'Neil, K., Parkinson, J.E., Patterson, J., Paul, V.J., Rodriguez-Clark, K., Sandin, S., Sathyanarayan, D., Schupp, P., Sweet, M., Tandon, S., van Woesik, R., Vermeij, M.J.A., Wangpraseurt, D., and Wells, B.

Restoration Ecology
September 2025
Coral restoration as economic stimulus: a case study from the Florida Keys (United States)
Winters, R.S. and Rothwell, M.H.

Science
October 2025
Heat-driven functional extinction of Caribbean Acropora corals from Florida's Coral Reef
Manzello, D.P., Cunning, R., Karp, R.F., Baker, A.C., Bartels, E., Bonhag, R., Borreil, A., Bourque, A., Brown, K.T., Bruckner, A.W., Corbett, B., D'Alessandro, M., Dahlgren, C., Dilworth, J., Geiger, E., Gilliam, D.S., Gomez, M., Hanson, G., Harrell, C., Hesley, D., Huebner, L.K., Kenkel, C.D., Koch, H.R., Kuehl, J., Kuffner, I.B., Ladd, M.C., Lee, S., Lesneski, K.C., Lewan, A., Lirman, D., Liu, G., Matsuda, S.B., Montoya-Maya, P.H., Moore, J., Muller, E.M., Nedimyer, K., Parkinson, J.E., Ruzicka, R., Spadaro, J., Spady, B.L., Stein, J., Unsworth, J.D., Walter, C., Wen, A.D.E., Williams, D.E., Williams, S.D., and Williamson, O.M.

Nature Climate Change
November 2025
The critical role of coral reef restoration in a changing world
Peixoto, R.S., Voolstra, C.R., Baums, I.B., Camp, E.F., Guest, J., Harrison, P.L., Montoya-Maya, P.H., Pollock, F.J., Smith, D.J., Wangpraseurt, D., and Banaszak, A.T.

Conservation Biology
November 2025
Success of restoration strategies in preventing extirpation of two critically endangered coral species
Muller, E.M., Ladd, M.C., Karp, R., Montoya-Maya, P.H., Kuffner, I.B., Baker, A.C., Bartels, E., Bourque, A., Clark, A.S., Cox, N., D'Alessandro, M., Daughtry, B., Firchau, B., Fix, L., Gilliam, D., Hesley, D., Lewis, C., Lirman, D., Lustic, C., Macauley, K., Moore, J., Nedimyer, K., O'Neil, K., Parsons, K.T., Smith, K.M., Spadaro, J., Thomasson, B.C., Unsworth, J.D., Vaughan, D., and Miller, M.W.

EDUCATION

At CRF™, we provide practical, meaningful ways for everyone to learn about and get actively involved with our mission to bring coral reefs back from the brink of extinction.

Our goal is to educate, entertain, and empower people to become stewards of our planet's life support systems.

- Our publicly available **educational materials** uphold state standards and can be easily incorporated into lesson plans.
- **Presentations** at our Exploration Center, or online, can be tailored for any group.
- **Internships** provide university-level students with vocational training and experience. Our interns go on to launch exciting careers in marine science and related fields.
- **Recreational Dive Programs** let all ocean lovers make a difference, while enjoying fun days out on the water working alongside our team.

EMPOWERING THE NEXT GENERATION

In the face of massive ecosystem degradation, the coming generations have unique and complex challenges ahead. At Coral Restoration Foundation, we are giving them the tools they need to learn how to thrive in the world we are handing them.

We have built a practical, future-focused path of engagement with science and ecosystem restoration. Our STEAM-based learning resources unite the fields of science, technology, engineering, and mathematics with the arts, and introduce learners of all levels to complex problem solving, science, and interdisciplinary studies.

We worked with **8,332** students in 2025, with **139** virtual sessions and **363** in-person events, workshops, and presentations

PRESENTATIONS

We offer tailored presentations for diverse classes and groups. We hold in-person sessions in schools and we beam our young educators to classrooms around the world.

WORKSHOPS

Our 66 hands-on, STEAM-focused "Learning Labs" follow state standards, enrich the curriculum, and are a blast for all students from grades K through 12. We can deliver these workshops in person and remotely.

ACTIVITY PACKS

Our publicly available lesson plans, derived from our workshops, follow Florida state standards and can be integrated into any classroom from grades K through 12.

CAPTAIN CORAL

Demonstrating the power of edutainment at its best, the Captain Coral Show is a swashbuckling performance and an explosive journey into marine science. It has become a hit with audiences of all ages.

AFTER SCHOOL CLUBS

Our After School Club provides students with a holistic educational experience. Activity sessions combine elements of project-based, team-based, and problem-based curriculum. We introduce students to oceanography and ecology, while delivering a hopeful message about our capacity to save our coral reefs.

2025 CRF™ EDUCATION & OUTREACH HIGHLIGHTS

In 2025, we reached **11,893** members of the general public with **153** activations

JANUARY
CRF hosts a corporate volunteer day at Playa Largo with 90 employees from American Modern Insurance Company. Volunteers learn about coral restoration and assist in building Spiral Trees, shading structures, and float bundles.

FEBRUARY
CRF joins Loggerhead Marinelife Center's annual Turtle Fest, promoting ocean conservation and coral reef awareness. CRF educators also attend Plantation Key School's Career Exploration Day to inspire students interested in marine conservation careers.

MARCH
CRF participates in Vizcaya's annual Wild Vizcaya event, teaching Miami students about nocturnal animals and coral spawning through hands-on activities. We also host Discovery Saturday at the Museum of Discovery and Science, presenting our interactive Ooze Olympics slime workshop.

APRIL
CRF partners with the Rock The Ocean Foundation at Tortuga Music Festival, educating festivalgoers about coral ecology and restoration. We also join Key Largo School's Earth Day celebration and participate in a learning exchange with partners from American Samoa, conducting land propagation, nursery work, and outplanting with staghorn and boulder corals.

MAY
CRF supports the iCare Trash Derby land-based celebration and participates in the Seminole Scuba Charity Event.

JUNE
We celebrate the tenth anniversary of Coralpalooza™ with a Zoo Miami Takeover, hosting four booths at the Conservation Action Center and engaging visitors in coral restoration activities. The weekend begins with the Coralpalooza™ Friday Night Social at the Caribbean Club, inviting the public to learn about the restoration dives planned for the weekend.

JULY
CRF educators support the AEM program and lead a teacher workshop and snorkel experience at the Carysfort Nursery and Reef.

AUGUST
Education staff collaborate with the Restoration team to launch the first dive operator community restoration trips, training staff in coral propagation to support future restoration-focused dive trips. We also launch the first internal Learning Ecosystem course for interns focused on photogrammetry. The month concludes with the Vizcaya Full Moon Spawning Event.

SEPTEMBER
CRF educators participate in a learning exchange with partners in American Samoa to continue work supported by the NFWF grant and assist with in-water restoration activities with Kuleana. Our team also attends and presents at the Society for Ecological Restoration conference. Later in the month, CRF collaborates with the Guy Harvey Foundation to host the first joint Educator Retreat, where teachers participate in marine science labs and snorkel trips to Carysfort Reef and the Carysfort Nursery. CRF also joins the Girl Scouts of Tropical Florida for their annual G.I.R.L. Fest.

OCTOBER
CRF educators support the John Pennekamp Trunk or Treat event, creating marine science–themed displays for local youth. CRF also participates in the annual Guy Harvey Foundation Summit and launches a second internal Learning Ecosystem course focused on coral monitoring and identifying common coral stressors.

DECEMBER
CRF educators help organize and judge the Islamorada Holiday Boat Parade.

CORAL REEFS & YOU

In 2025, Coral Reefs & You continued to connect Monroe County students with the science, restoration, and living reef ecosystems that shape their community. We are bringing together classroom learning, field experiences, and local stewardship in a single program.

The Coral Reefs & You program, funded through a grant from the U.S. Environmental Protection Agency, connects Monroe County students directly to the science and stewardship of coral reefs. Designed for fifth, eighth, and twelfth grade classrooms, the program combines grade-specific lessons, take-home activities, and immersive field experiences that allow students to see coral restoration firsthand.

Each class participates in a series of workshops introducing coral biology, reef restoration methods, and the ecological and economic importance of healthy reef systems. The program culminates in a field trip where students snorkel at CRF coral nurseries and restoration sites, transforming classroom learning into real-world experience.

In 2025, the second year of the program expanded its impact across the Florida Keys. Over the course of the year, **1,421 students** participated in the curriculum, including **491 fifth graders, 679 eighth graders,** and **251 twelfth graders**. More than 600 students also took part in snorkel and field-based experiences on the reef.

Combined with the first year of implementation, the Coral Reefs & You program has now reached **more than 2,800 Monroe County students** and delivered hundreds of hours of classroom instruction, helping connect local youth to the reefs that support their communities.

By pairing rigorous science education with hands-on exploration, Coral Reefs & You is helping cultivate a new generation of informed ocean stewards—students who understand not only how coral reefs function, but why their protection matters to the future of the Florida Keys.

EXPANDING IMPACT: EMPOWERING EDUCATORS

In 2025, we collaborated with the Guy Harvey Foundation to host an immersive marine science training for 113 K–12 educators from Florida and Georgia.

Over two days in the Florida Keys, teachers worked directly with CRF's education team to explore coral biology, reef threats, and the science behind restoring ecosystem function.

Through a hands-on water quality lab, a coral slime workshop, and a snorkel experience in one of our coral nurseries, educators gained tangible tools to bring reef science to life in their classrooms.

By empowering teachers with rigorous, ready-to-implement curriculum grounded in real restoration work, CRF extends its impact far beyond the reef, reaching thousands of students each year.

INTERNSHIPS

CRF™ invests in tomorrow's marine scientists.

We offer vocational training to university-level interns, creating a structured learning environment where they can contribute to a world-class non-profit while gaining the skills and experience needed to launch their careers.

Interns are mentored, challenged, and inspired as they work alongside our dedicated team, helping them refine their interests and define their professional paths. Our training program includes Scientific Diver accreditation and the opportunity to become members of the world-famous Explorers Club. We continually raise the standard of this essential program, adapting and evolving to meet the needs of a changing world.

In 2024, we launched a new land-based internship to make marine science more accessible. This program allows early-career conservationists who are not dive certified to gain hands-on experience in coral restoration without the extensive and often costly requirements associated with many marine science programs.

With six land-based interns in its first year, the program quickly proved to be a valuable pathway for aspiring marine scientists to build practical skills while contributing to restoration efforts. At the same time, interns live and work in a region rich with diving and marine opportunities, providing access to experiences that can otherwise be a barrier to entering the field.

In 2025, the internship program reached its largest cohort to date, welcoming 51 unique interns across our diver, snorkel, and land-based tracks. The program's flexible structure allows participants to move between pathways as their skills and circumstances evolve. This year also marked the first time land-based interns transitioned into hybrid roles and joined the scientific dive team, contributing directly to in-water restoration work.

We welcomed 51 individuals to our internship program in Florida in 2025

Interns were responsible for returning almost 11,980 corals to Florida's reefs, which is 54% of all CRF corals rehomed in Florida in 2025

2025 PRIVATE DIVE PROGRAM HIGHLIGHTS

JANUARY
In collaboration with the Florida Keys National Marine Sanctuary Iconic Reef Guardians program, CRF trains local dive professionals to become ocean stewards and support reef restoration efforts throughout the Florida Keys.

FEBRUARY
CRF partners with Tourism Cares to deliver a webinar to more than 150 participants focused on responsible travel and ocean conservation.

MARCH
Local Florida Girl Scout Troop 26 earns a special snorkel program with CRF, visiting our coral nursery and reef to learn about coral restoration.

MAY
We welcome Madison Molina of Cape Coral, recognized by PADI as one of the Top 11 Female Divers Around the World Cultivating Hope in 2023, for an immersive dive program.

JUNE
We host Diveheart for a specialized dive program. Diveheart is a nonprofit focused on adaptive scuba and scuba therapy for children, veterans, and individuals with disabilities.

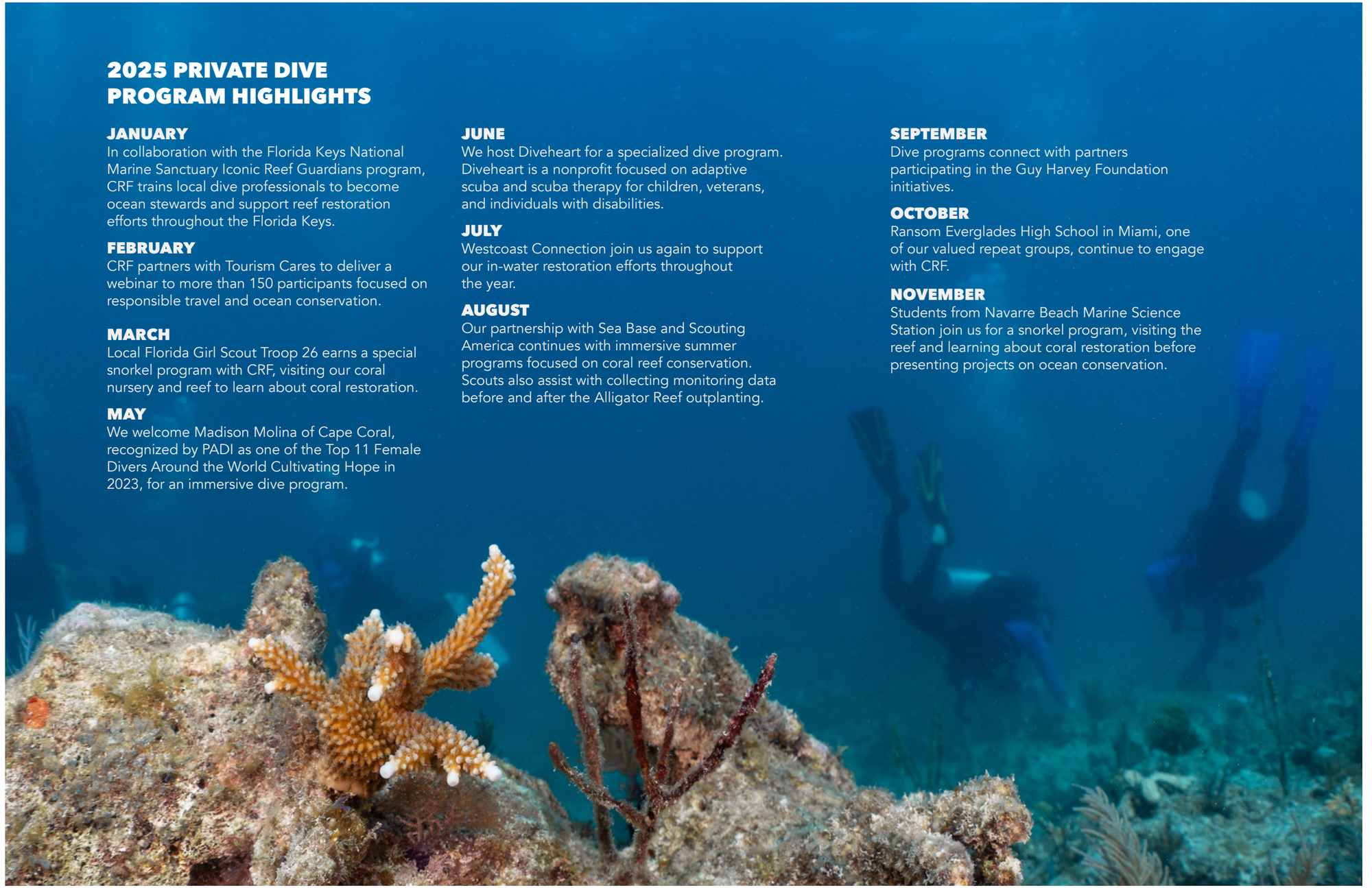
JULY
Westcoast Connection join us again to support our in-water restoration efforts throughout the year.

AUGUST
Our partnership with Sea Base and Scouting America continues with immersive summer programs focused on coral reef conservation. Scouts also assist with collecting monitoring data before and after the Alligator Reef outplanting.

SEPTEMBER
Dive programs connect with partners participating in the Guy Harvey Foundation initiatives.

OCTOBER
Ransom Everglades High School in Miami, one of our valued repeat groups, continue to engage with CRF.

NOVEMBER
Students from Navarre Beach Marine Science Station join us for a snorkel program, visiting the reef and learning about coral restoration before presenting projects on ocean conservation.



DIVE & SNORKEL PROGRAMS

Year-round public programs, run in partnership with local dive operators, make it easy for recreational scuba divers and snorkelers to experience a restoration adventure. We also tailor private programs for groups across the country, including specialized experiences for organizations and clubs working with children, adults, and veterans with disabilities.

Our interns and select long-term volunteers are trained as “Coral Crew” to guide these coral restoration adventures, enriching our Dive Programs while giving participants the opportunity to learn from some of the world’s most promising young marine scientists.

We are committed to making these programs as accessible as possible. Our staff have completed specialized training to support adaptive divers, allowing us to run meaningful, inclusive ocean experiences with Diveheart, an adaptive diving organization.

In 2025, we welcomed
1,300+
recreational divers and snorkelers to
100+ dive & snorkel programs

Each year on World Ocean Day, Coral Restoration Foundation brings together a global community of ocean advocates to take action for coral reefs. Celebrating its tenth anniversary in 2025, Coralpalooza™ has grown into a global movement.

What began as a local restoration effort in the Florida Keys, Coralpalooza has grown into a worldwide movement that connects restoration practitioners, scientists, divers, students, and local communities through outreach, activism, hands-on reef-saving activities, and a shared sense of purpose.

From large-scale restoration in Florida to community-led initiatives around the world, Coralpalooza demonstrates the power of collective action; showing that we are always more powerful when we collaborate, and that meaningful progress for coral reefs happens when people come together, locally and globally, to protect and restore the ecosystems they depend on.

Recognized as part of the United Nations Decade under UNESCO and the United Nations Decade of Ocean Science for Sustainable Development and endorsed as a UN Ocean Decade activity, Coralpalooza continues to highlight the urgent need for collaboration in restoring our planet's coral reefs.

10 YEARS OF REEF-SAVING ACTIVATIONS FOR WORLD OCEAN DAY

2015: The Beginning (Plantapalooza)
CRF hosts "Plantapalooza" on World Ocean Day, bringing staff, interns, volunteers, and dive partners together to plant 1,000 staghorn corals across reefs in the Upper Florida Keys. The inaugural event involves ~70 participants and establishes the model for a large-scale volunteer restoration day.

2016: Coralpalooza Takes Shape
Following the success of Plantapalooza, CRF hosts another large-scale World Ocean Day restoration event, expanding volunteer participation and partnerships with local dive operators in the Florida Keys.

2017: Community Restoration Grows
Coralpalooza becomes an established annual event, bringing together volunteers, divers, and partners to participate directly in coral restoration activities across the Florida Keys.

2018: Coralpalooza Gains Momentum
480 divers from the Florida Keys and across the Caribbean participate. Together we outplant 1,079 corals, monitor 1,383 coral outplants, and clean 136 Coral Trees.

2019: A Global Community Emerges
Around 300 participants from 11 countries join Coralpalooza. In the Florida Keys alone, 250 divers help return over 1,700 critically endangered corals to Florida's Coral Reef.

2020: Coralpalooza Goes Digital
The COVID-19 pandemic forces the event online, launching Coralpalooza Digital, the first virtual coral restoration celebration of its kind. We host 1,100+ attendees from 67 countries, with 16 virtual booths and 230+ pieces of content.

2021: Hybrid Global Engagement
Coralpalooza returns with both in-person restoration activities and the digital platform. The online event alone attracts 1,490+ registrations from 80 countries to explore 300+ pieces of content.

2022: Community Resilience
Severe weather cancels the in-water Coralpalooza dive day. We respond by hosting the first Coral Carnival, a community education event attracting 500+ attendees.

2023: Coralpalooza Goes Global
Coralpalooza becomes an international movement, with 20 organizations in 13 countries hosting activities. On one day 960+ volunteers and staff return 15,200+ corals to reefs around the world.

2024: The Movement Expands
The Coralpalooza community returns 3,500+ corals worldwide, with nearly 1,000 participants contributing over 1,500 hours of restoration work. The event is recognized as part of the UN Decade on Ecosystem Restoration.

2025: A Decade of Impact
The 10th anniversary of Coralpalooza brings together 1,800+ participants worldwide, contributing 1,750+ hours to restoration and outreach. Learn more on page 84.

CORALPALOOZA™ 2025

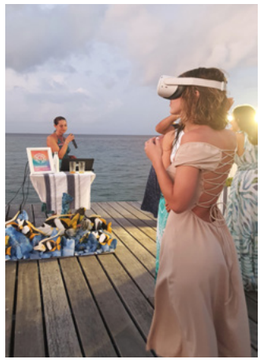
In June 2025, we celebrated ten years of Coralpalooza. This year, more than 1,800 people participated in Coralpalooza activities around the world, contributing over 1,750 hours to coral restoration, monitoring, propagation, and public outreach efforts.

In South Florida alone, more than 750 participants contributed 1,385 hours to coral restoration activities and outreach. Over the course of the three-day event, 200 divers worked alongside 50 Coral Crew to clean 27 Coral Trees in the Florida Keys National Marine Sanctuary, monitor 1,180 corals, and outplant 752 corals onto Florida's reefs.

At our St. Croix, USVI program, teams also outplanted 210 boulder coral plugs and cleaned approximately 20 Coral Trees in the nursery, contributing to restoration efforts at Long Reef.

This year marked two important milestones for the program: for the first time, volunteers assisted with the outplanting of boulder corals, including 413 colonies at Cheeca Rocks, expanding restoration beyond branching species. Coralpalooza 2025 also marked the first time the dive event was extended across three days, allowing even more volunteers to take part in hands-on reef restoration.

Now in its third year as an endorsed activity of the United Nations Ocean Decade, Coralpalooza continues to demonstrate the power of community-driven restoration.



HIGHLIGHTS FROM THE CORALPALOOZA COMMUNITY 2025:

CORAL NURTURE PROGRAM, AUSTRALIA: Stocked 8 coral nurseries with 521 fragments, conducted reef monitoring and research surveys, and outplanted 1,276 corals across the Great Barrier Reef.

CORALES DE PAZ, COLOMBIA: Hosted a public online talk, "Universe MARRS: Reconnecting with Varadero Reef", highlighting restoration work at the globally recognized Varadero Reef Hope Spot.

CWORI, ST. THOMAS, USVI: Supported coral nursery maintenance and restoration preparation activities as part of Coralpalooza week.

I.CARE, FLORIDA, UNITED STATES: Outplanted 96 corals and conducted maintenance at two restoration sites.

KULEANA CORAL RESTORATION, HAWAI'I, USA: Engaged community members and visitors in coral propagation activities, producing 201 coral fragments, while hosting a public outreach booth for World Ocean Day.

MARS SUSTAINABLE SOLUTIONS, INDONESIA: Built 400 Reef Stars and outplanted 6,000 coral fragments, while engaging local communities and students in restoration training and education.

PLANHOTEL MARINE LAB, MALDIVES: Hosted a week-long Coralpalooza celebration across three resort islands involving 350 participants, including coral planting, reef monitoring, educational workshops, and citizen science activities.

REEF RENEWAL USA, FLORIDA, USA: Transferred 162 broodstock corals representing 13 species to a land-based gene bank facility and organized volunteer Coral Tree building and nursery maintenance activities.

SEASCAPE CARIBBEAN, JAMAICA: Conducted coral nursery maintenance and microfragment propagation, producing nearly 3,000 coral nubbins for future reef restoration.

SORCE, INDONESIA: Maintained 48 coral nursery structures and outplanted coral fragments across artificial reef structures.

THE OCEANCY, MALDIVES: Hosted a public awareness event sharing information about coral restoration and reef conservation.

THE SCHOOL FOR FIELD STUDIES & SOUTH CAICOS CORAL REEF CONSORTIUM, TURKS AND CAICOS ISLANDS: Led coral reef monitoring trips for college students and hosted a World Ocean Day community outreach event engaging local youth.

EDUCATION & OUTREACH:

INSPIRING OCEAN STEWARDS

At CRF™, we systematically collect and analyze data across our outreach programs to better understand our impact in the real world. In 2025, we once again confirmed that our Dive Programs, General Presentations, and outreach events don't just educate, they transform. Participants leave more informed, more motivated, and more committed to protecting our ocean planet.

KNOWLEDGE GAINED = ACTION TAKEN

In 2025, after engaging with CRF, **83% of participants** reported taking regular ocean-friendly actions—up from **68% before** the program.

*That's a **22% increase in stewardship,** showing that our programs are inspiring change.*

Participants rated how often they take specific sustainable actions on a scale from 1 to 5, with **5 meaning "always".**

Across all actions measured, participants increased their average engagement from **3.8 to 4.5 out of 5, which is a +0.7 point jump.** This means participants moved from "sometimes" to "very often" adopting sustainable habits. This a clear, measurable impact.

Measuring Satisfaction & Loyalty: NET PROMOTER SCORES

What is a Net Promoter Score (NPS)?

NPS is an industry-standard measure of how likely someone is to recommend a program or organization. Scores range from -100 to +100, and **anything above 70 is considered world-class.**

NPS is based on responses to one question:

"How likely are you to recommend this to a friend?"

CRF Dive Programs NPS: 89

These scores put our dive programs among the best programs in the nonprofit space.

We are inspiring millions of people around the world to create positive change, using our work as an example.

In 2025, the CRF mission was shared by national and international media including **The Guardian, Vox, NPR, Miami Herald, WLRN, and more!**

ENGAGING THE WORLD

In 2025, we reached almost **900,000 people** every month with our messaging on social media alone!

Inspiring content, world-class images, and creative collaborations with corporate sponsors have resulted in the extraordinary organic growth of our social media audience...

- **185,700+**
- **64,900+**
- **38,700+**
- **25,500+**
- **6,500+**
- **4,700+**
- **37,400+**

WAYS OF GIVING

Would you like to help us preserve the legacy of our reefs? Our work is made possible by committed, mutually beneficial relationships with visionary, practical, and passionate people.

CAUSE-RELATED COLLABORATIONS
Credibility is critical. Our sponsors and donors can rely on our reputation to position themselves publicly as genuine ocean advocates.

GIVING WITH IMPACT
We have the capacity to scale and to absorb significant funding, putting it to work to produce tangible results backed by scientific research.

To discuss how your philanthropic goals can make a difference for our coral reefs, please contact our Development Department by phone at (305) 453-7030, or send an email to donors@coralrestoration.org.

Platinum Transparency 2026 Candid.

CHARITY NAVIGATOR ★★★★ Four Star Charity

CORPORATE SPONSORSHIPS

It is consistent support from like-minded companies that gives CRF the ability to provide security for the future of our coral reefs. CRF is a non-profit partner of *1% for the Planet*. Join us in making a difference for a threatened ecosystem.

GIFTS OF STOCK

If you have appreciated assets, you can restore our reefs with a stock donation. Avoid paying capital gains tax and join our most tax-savvy donors by using our new, online tool to transfer your stocks to CRF so that you can make a powerful impact on our work today.

HONORARY & MEMORIAL GIFTS

Commemorate someone special while making a meaningful impact for the reefs we all depend on. CRF welcomes such gifts, as they help support our work to restore coral reefs and create a legacy of hope for healthy, thriving reef systems around the world.

DONATING CRYPTOCURRENCY

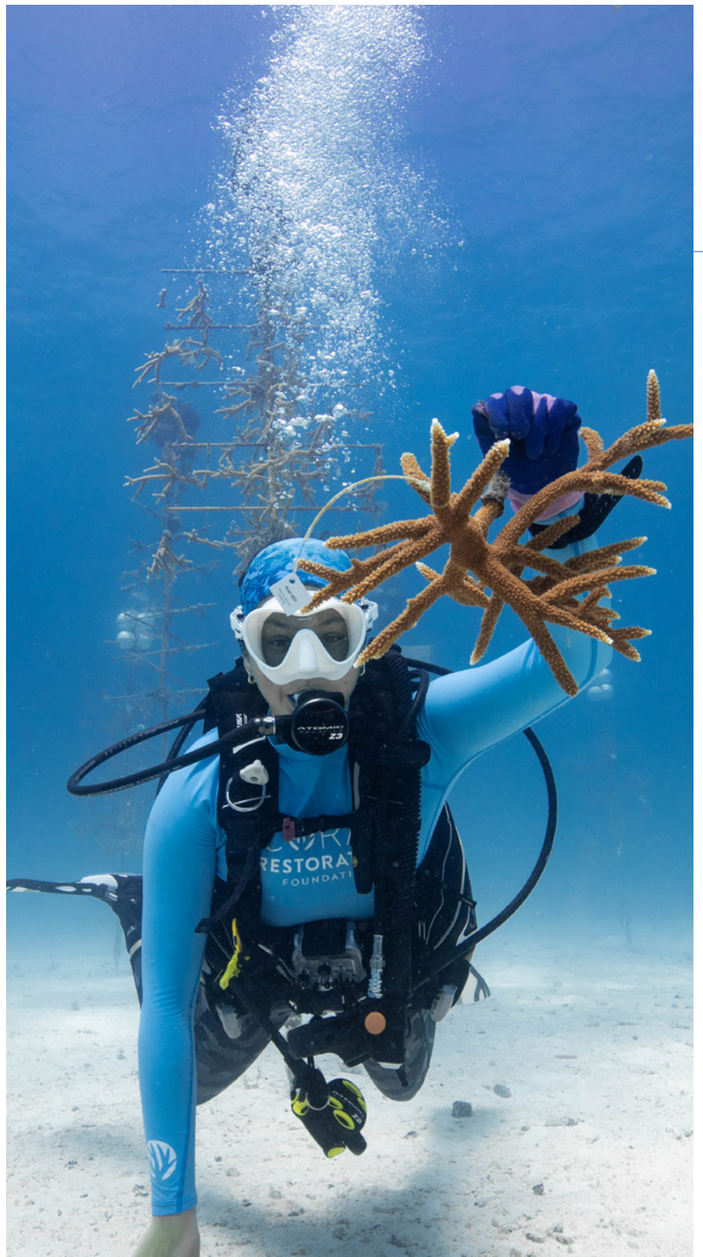
There's nothing cryptic about the benefits of saving coral reefs. Investing in the future of our oceans is easier than ever by donating your cryptocurrency to CRF. The IRS classifies cryptocurrencies as property, so cryptocurrency donations to 501(c)(3) charities can often reduce your tax burden.

GIFT & ESTATE PLANNING

A gift in your will or living trust allows you to have an incredible impact on our natural world. We have partnered with FreeWill to provide you with simple tools to protect the people and causes you love. You can now write your legal will in less than 20 minutes, at no personal cost, while creating a legacy gift to support our oceans.

DONOR-ADVISED FUNDS

Donor-advised funds are one of the fastest growing charitable giving vehicles in the United States today because they are easy, flexible, and tax-smart. CRF routinely receives gifts from our supporters through their DAFs established at Fidelity Charitable, DAFgiving360, and other sponsoring organizations. Ready to direct a grant to save our reefs?



THANK YOU

Our goals are ambitious, but thanks to the generous support of individuals, corporations, and foundations we are achieving our vision—to inspire hope and restore our reefs to healthy, thriving ecosystems.

Although space does not permit the listing of every donation, each contribution makes a crucial difference for our reefs. Thank you to the following supporters who have made gifts of $500 or more between January 1, 2025 and December 31, 2025.

We strive for accuracy and are appreciative of the generosity of our many supporters. Please accept our sincere apology for any omissions or errors and feel free to bring corrections to the attention of our Development Department by sending an email to donors@coralrestoration.org.

- A2Swimwear
- Alexander Navin Charitable Fund
- Cheryl and Ameya Agaskar
- The American Gift Fund
- Andrew R. and Janet F. Miller Foundation
- Anonymous (186)
- Aperture Pet & Life
- AquaBlu Mosaics Inc.
- Aquarium at the Boardwalk
- Arizona Community Foundation
- Corwin and Virginia Atwood
- Austin Community Foundation
- Kelly Baker and Whitney Ellerman
- Baltimore Community Foundation
- Christian Bartholomew
- The Batchelor Foundation
- Dr. Sally E. Bauer
- Beachside Community Acupuncture PLLC
- Benevity
- The Betsy and Clarke Moody Fund
- Beyond Business, Inc
- BNY Mellon Charitable Gift Fund
- James J. and Mary L. Boilini
- Amy Bourne
- Nicole and William Bridges
- Golden Brown
- Neal and Colleen Brown
- The Buchanan Family Foundation
- Jessica and Oteil Burbridge
- Dr. Karen Burroughs
- David and Sherri Campbell
- Kim Carpenter
- Billy Castilla
- Cause Photography
- Michele Chan
- The Charles Hazlehurst Moura Family Foundation
- The Christopher H. Covington and Bonnie G. Covington Fund at the Boston Foundation
- Clarendon Partners
- Lisa Coachbuilder
- Jill Cohen, MD and Justina Cotter
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- Community Foundation for Greater Atlanta
- Community Foundation of the Florida Keys
- Joel and Pam Copeland
- Karen Crouse in memory of Steve Harms
- DAFgiving360
- Daniels Family Foundation
- Marc David in memory of Agnes David
- Davis Islands Garden Club
- Bob and Michelle Diener
- Mr. and Mrs. James Drinkwater
- EarthShare
- EcoBee, Inc.
- The Edgemont Foundation
- The Edward and Gale McBride Foundation Inc.
- Edwards Charitable
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- Environmental Fund of Texas
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- Essex Avenue Foundation
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- Firth-Link Family Foundation
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- Robert and Lisa Forsyth
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- Keys Searchers, Chapter 1414 of the Questers
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- Andy and Cathy Knudsen
- In memory of Jim Kolasa
- Jack & Allison Kostiuk
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- Kyle Lauderdale
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- Keith and Tammy Leonard
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- Suzanne Lewis
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- LPL Financial
- Charles Lynch Jr.
- The Lyndonwood Foundation
- Making a Difference Foundation
- Poonam, Ted, Setara, and Nikhil Manasa
- Dandelion Mané
- David and Marie Manthey & Family
- Alex and Dudley Mason
- The Meeker Rom Grausz Family Foundation
- Jose Melendez
- Mary and Barry Menne
- The Miami Foundation
- Ray and Becky Middleton
- Mind Blown™ by The Plant Based Seafood Co.
- Monroe County Tourist Development Council
- Morgan Stanley GIFT
- Douglas Morrison
- The Mortenson Family
- Dominic Napolitano
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- National Marine Sanctuary Foundation
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- NOAA's Office for Habitat Conservation
- North Texas Community Foundation
- Northstar Sustainability Fund
- Jim Nunn
- Jens Oberg
- Ocean Reef Club
- Ocean Reef Community Foundation
- Ocean Reef Conservation Association
- OceanTech
- Robert and Malinda Och
- Oklahoma City Community Foundation
- Once Upon a Time…
- Open Water
- ORIX USA Group
- David and Leslie Ornstein
- Our Change Foundation
- Michael and Patricia Pape
- Paul M. Angell Family Foundation
- William and Lynne Pauly
- PayPal Giving Fund
- Peek Family Charitable Foundation
- Petco Animal Supplies
- Mark and April Pierce
- Pledgeling Foundation
- Purified Records

- Rainbow Fund at the Rochester Area Community Foundation
- Raymond James Charitable
- Reef Regeneration
- Resolve Marine
- The Reynolds Family
- Michael Reynolds
- The Richard Laurence Parish Foundation
- Camille Riner
- Rochester Area Community Foundation
- Rock The Ocean Foundation
- Crista Ryan
- Sand Cloud
- The Sangiolo Family
- Carol and Ronald Sekura
- Seminole Scuba
- Torrey and Anthony Shawe, Shawe Family Foundation
- Silicon Valley Community Foundation
- Sascha and Anka Simon
- Skiff Dogs
- Dr. Susanne Skyrm
- South Miami Garden Club
- Adam and Molly Spector
- David Splitt
- Tina Steelman Duckels
- Stephen Frink Photographic, Inc.
- Stratton Foundation
- Susan Kay Matthew Foundation
- T. Rowe Price Charitable
- Tampa Bay Brewing Company
- Conrad Toepfer and Michelle Deterding
- Chris Tresslar
- Triad Foundation
- Grace Nell Tyner
- U.S. Environmental Protection Agency
- United Way of Collier and the Keys, Inc.
- Rob Unruh
- Jo Ann Van Degriff
- David and Sally Vangeison
- Ron VanOeveren
- Vanguard Charitable
- Corinne Vasquez in honor of Betty Hagstrom
- The Vista Foundation
- Philip and Betsey Walker
- Roberta Watson
- Chris and Carl Weaver
- Marcus and Anne Wedner
- David Wing
- The Wometco & Wolfson Family in memory of Andrew Tokarz
- Woodbury Foundation
- Suzanne Wootten
- Jonathan Wren and Robin Albertson-Wren
- Kevin and Lindsay Wylie-Werner
- Terrance and Julie Yee
- YourCause
- Carl and Mary Zalaznik
- Tracey Ziegler and Scott Tripp
- Lynn Zoromski

IN-KIND & SERVICE DONATIONS

We are grateful to those who have donated goods and/or services to support our mission between January 1, 2025 and December 31, 2025.

- Blogilates
- Conch Republic Dive Center
- GoPro
- Horizon Divers
- Islamorada Dive Center
- Keys Marine Laboratory
- Ocean First
- Ocean Inventions
- Pirate's Cove Watersports
- Rainbow Reef Dive Center
- Sand Cloud
- Scouting America
- Shedd Aquarium Research Vessel
- Silent World Dive Center
- The Dive Shop

INCOME & EXPENSES

Coral Restoration Foundation™ is supported by individuals, corporations, private foundations, and government agencies. The sources and allocation of our funding in 2025 are broken down as follows:

SOURCES OF INCOME

Total Income: $8,233,938

- Government **$3,132,949**
- Foundations **$3,140,251**
- Corporations **$358,437**
- Individuals **$1,007,152**
- Other **$595,149**

EXPENSES

Total Expenses: $6,587,894

- Program Expenses **$5,517,442**
- General & Admin **$704,753**
- Fundraising **$365,699**

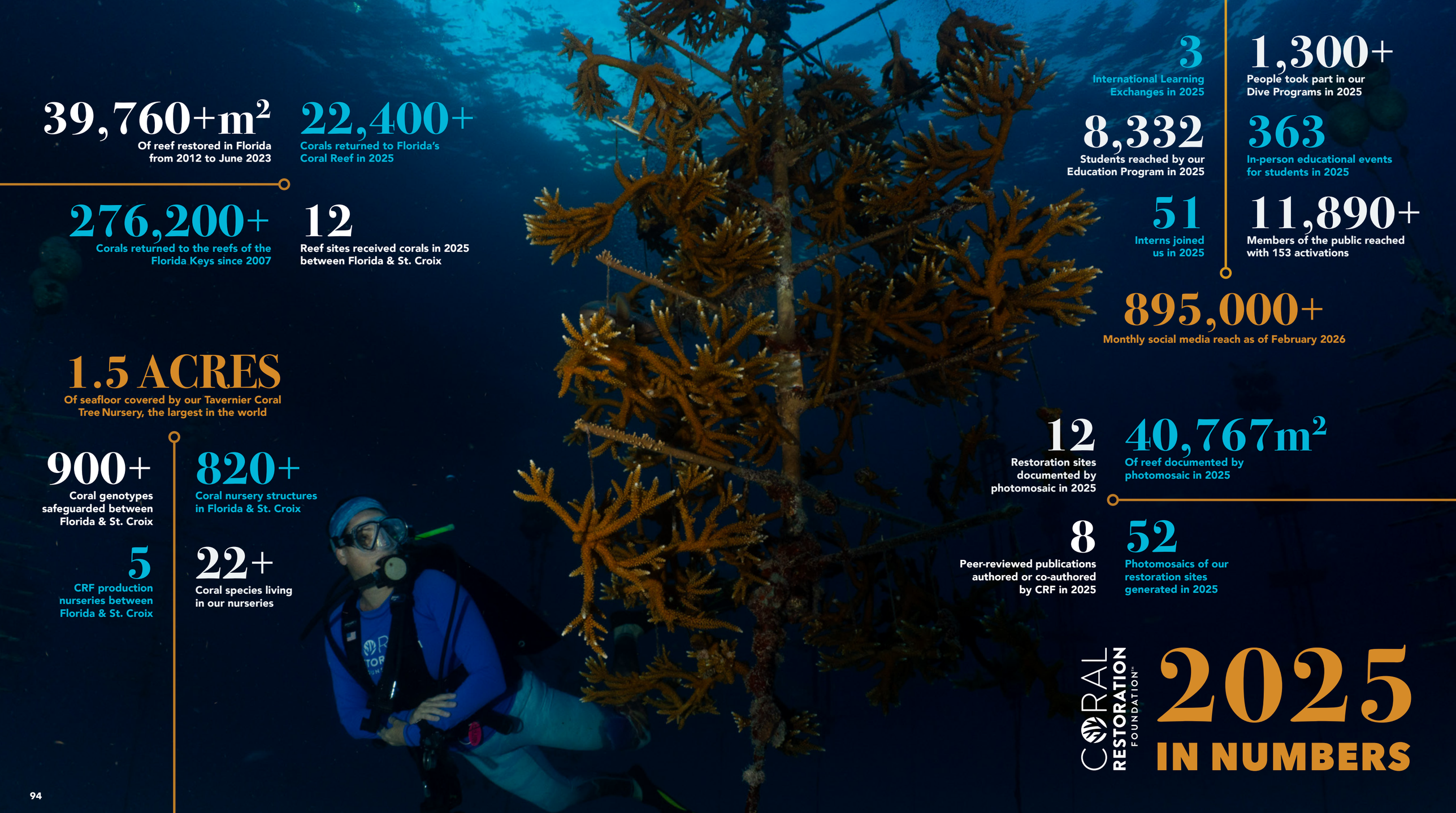
PERCENTAGE EXPENSES BY PROGRAM

Restoration **46%**

Science **7%**

Education **21%**

Global **26%**



2025 IN NUMBERS

CORAL RESTORATION FOUNDATION™

39,760+m²
Of reef restored in Florida from 2012 to June 2023

22,400+
Corals returned to Florida's Coral Reef in 2025

276,200+
Corals returned to the reefs of the Florida Keys since 2007

12
Reef sites received corals in 2025 between Florida & St. Croix

1.5 ACRES
Of seafloor covered by our Tavernier Coral Tree Nursery, the largest in the world

900+
Coral genotypes safeguarded between Florida & St. Croix

820+
Coral nursery structures in Florida & St. Croix

5
CRF production nurseries between Florida & St. Croix

22+
Coral species living in our nurseries

3
International Learning Exchanges in 2025

1,300+
People took part in our Dive Programs in 2025

8,332
Students reached by our Education Program in 2025

363
In-person educational events for students in 2025

51
Interns joined us in 2025

11,890+
Members of the public reached with 153 activations

895,000+
Monthly social media reach as of February 2026

12
Restoration sites documented by photomosaic in 2025

40,767m²
Of reef documented by photomosaic in 2025

8
Peer-reviewed publications authored or co-authored by CRF in 2025

52
Photomosaics of our restoration sites generated in 2025

CORAL
RESTORATION
FOUNDATION™

As seen on Vox, Insider, Channel 4, FOX, CBS, ABC, BBC, NBC, PBS, Animal Planet, Forbes, The Guardian, NBC Nightly News, The History Channel, CNN, National Geographic, Miami Herald, NowThis, Yahoo Finance, The LA Times, Oceanographic Magazine, USA Today, The New York Times, The Washington Post, The Verge, Deutsche Welle (DW), Politico, USA Today, NPR, Huffington Post, WLRN, and Bloomberg.

coralrestoration.org

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