

secore
international
giving coral
reefs a future



Collaboration and Networking

Scaling coral reef restoration through coral seeding and a transregional training and implementation program

Dr. Dirk Petersen, Founder & Executive Director, SECORE International

Our mission

Creating and sharing the tools and technologies to **sustainably restore coral reefs worldwide.**

Our vision

A world where thriving coral reefs support **healthy oceans for future generations.**

The SECORE approach

Biology

- Coral reproduction/early life history
- Reef ecology
- Post-settlement survival

Technology

- Prototyping
- Manufacturing
- Logistics

Implementation

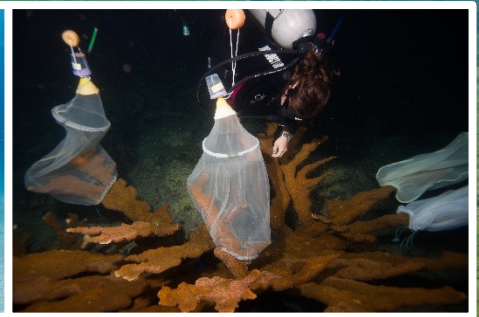
- Partner network
- Training
- Capacity building

Upscaling Enhancement & Restoration



1 square kilometer

1 hectare



Field fragmentation nurseries
are **a tremendous resource
for broodstock**



Coral spawn collection with
the **Coral Tree Collector**





CRIB Coral Rearing In-situ Basin

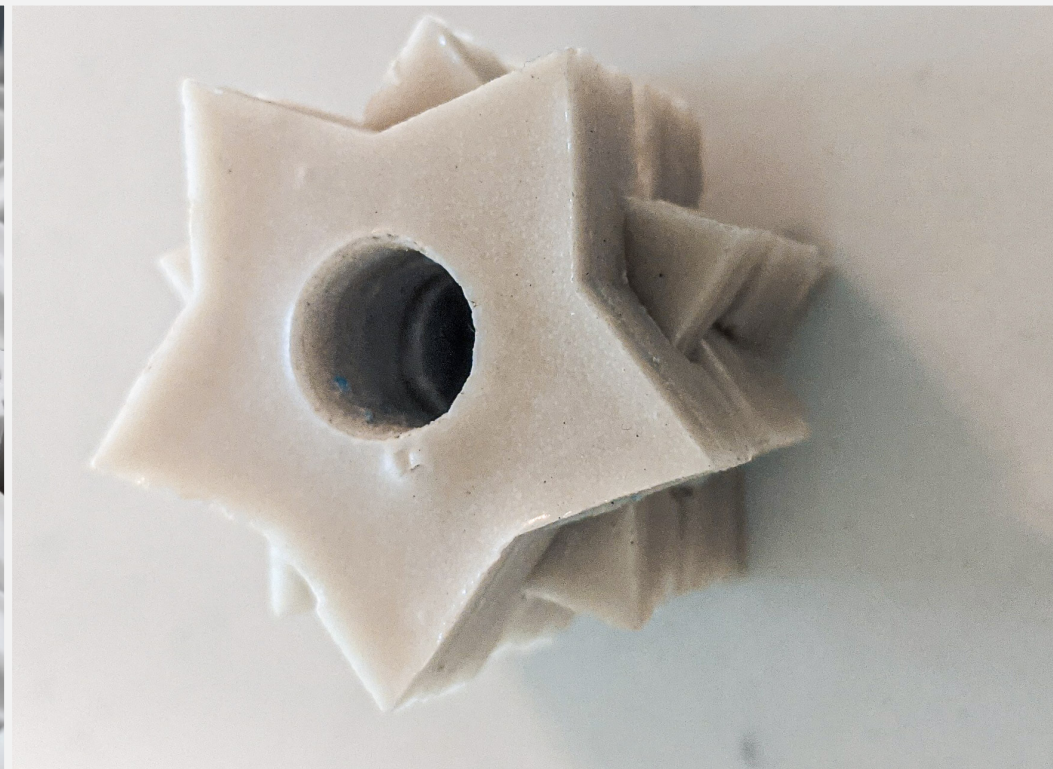
Photo by Paul Selvaggio



BUILDERS INITIATIVE



Settlement substrates



Increasing Synergies and Impact



Great Barrier
Reef Foundation



Australian Government



AUSTRALIAN INSTITUTE
OF MARINE SCIENCE



Integrating into local approaches







Capacity Building Training and Implementation Program

Photos by Sandra Mendoza Quiroz, Margaret Miller, and Max van Aalst



Model for other regions



-  SECORE Centers & Offices
-  Implementation Sites
-  New Implementation Sites



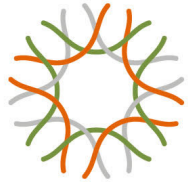
THE OCEAN FOUNDATION



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