









Planning for Coral Rescue as a Response to SCTLD in the Caribbean

Reef Futures Symposium at Ocean Reef Club in Key Largo, FL (Sailfish Room) Monday, September 26, 2022

Objective: To assist coral reef managers and conservation practitioners in their efforts to plan for, and implement, the rescue of coral species that are being affected by stony coral tissue loss disease for the purpose of supporting the future restoration of these species on Caribbean coral reefs.

AGENDA

9:30 am Coffee provided (Carysfort Lobby)

9:45 am Bring your coffee and sign in

10:00 am Welcome and workshop overview

10:15 am Introductions - What is "coral rescue" for you?

11:00 am Deep Dive into Coral Rescue

Developing a collection and biosecurity plan for healthy corals **Stephanie Schopmeyer**, Florida Fish and Wildlife Conservation

Setting up a land-based nursery

Sergio Guendulain, Dominican Foundation for Marine Studies (FUNDEMAR)/ National Autonomous University of Mexico (UNAM)

Managing reproductive corals in captivity

Claudia Padilla, Mexican National Institute of Fisheries & Aquaculture (INAPESCA)

Collection and ex-situ treatment of SCTLD infected corals

Logan Williams, Coral World Ocean and Reef Initiative (CWORI)

Monitoring of coral spawning events and collection of coral gametes and in situ propagation **Gabriela Ochoa**, Gulf and Caribbean Fisheries Institute (GCFI) / Roatan Marine Park

Outplanting of rescued corals and *Diadema*

Stacey Williams, Institute for Socio-Ecological Research (ISER)

Agenda: Continued

12:45 pm Lunch break

(boxed lunch provided)

1:30 pm Coral Rescue Café

Ex-situ nursery development

Leneita Fix, The Reef Institute

Alizee Zimmerman. Turks and Caicos Reef Fund

Ex-situ treatment of SCTLD-affected Corals

Logan Williams, Coral World Ocean and Reef Initiative (CWORI)

In-situ larval rearing and coral spawning monitoring

Maria Villalpando, FUNDEMAR

Gabriela Ochoa, GCFI/Roatan Marine Park

Ex-situ larval rearing

Sergio Guendolain, FUNDEMAR **Claudia Padilla**, INAPESCA

Outplanting and survivorship

Andrew Bruckner, Florida Keys National Marine Sanctuary

Sean Griffin, NMFS RC

Coral rescue supplies

Tanya Ramseyer, Florida Fish & Wildlife Commission

3:00 pm Coffee break (Carysfort Lobby)

3:30 pm Getting support

Financing your rescue effort

Alizee Zimmerman, Turks & Caicos Reef Fund

Emma Doyle, MPA Connect/Gulf and Caribbean Fisheries Institute

Partnership development and available resources

Lisa Gregg, Florida Fish and Wildlife Conservation, **Beth Firchau**, Association of Zoos & Aquariums,

Claudia Padilla, Mexican National Institute of Fisheries & Aquaculture (INAPESCA)

4:30 pm Rescue planning - financing and partnerships

5:00 pm Group share

5:30 pm Revisit your goals and plan next steps

5:45 ρm Wrap up

Highlight relevant upcoming sessions and presentations at Reef Futures Symposium

6:00 pm Adjourn