



# REEF FUTURES *virtual*

## DAILY PROGRAM

Day 1: Dec 14

Launching

1:00:00 UTC  
10:00:00 UTC  
17:00:00 UTC

Hour 1

TOM MOORE

Welcome Message

JESSICA LEVY

Reviewing the CRC's Mission, Goals, and Efforts to Scale-up Coral Restoration Globally

TALI VARDI

Regional Groups

MEGAN FRASER

CRC Management Working Group Highlights

DAVID SUGGETT AND  
CAITLIN LUSTIC

CRC Field-based Working Group Highlights

LIZ SHAVER

Coral Reef Restoration Mentored Online Course

MICHELE WEBER

Intended Consequences

Hour 2

IAN MCLEOD

Changes in the World of Coral Restoration since Reef Futures 2018

DAVID MEAD

RRAP Update

JENNIFER KOSS

International Efforts Updates: International Coral Reef Indicative (ICRI) and the Global Coral R&D Accelerator Platform (CORDAP)

VETA WADE

Business Unusual: Collaborating for an Equitable Caribbean Blue Economy

GATOR HALPERN

Coral Vita - Jumpstarting a Collaborative Industry to Scale Restoration

MARY HAGEDORN

Coral Biobank Alliance

Hour 3

JAMANI BALDERAMOS

Drones Can Quantify the Full Extent of Large Scale, Shallow Reef Restoration Success

DAVID VAUGHAN

Recent Advances in Land-based Nurseries Production Efficiency

SEAN GRIFFIN

Turning Restoration Sites into Nurseries Using Cuttings from Outplants to Exponentially Increase the Restoration Footprint and the Number of Corals

PHANOR MONTOYA-MAYA

The Socioecological Footprint of the First Large-scale Coral Reef Restoration Project in Colombia

ANDREA CAICEDO  
GONZALEZ

Meaningful Diving for Coral Reef Restoration: A Citizen Science Based Strategy for Strengthening the Sustainability of Projects

JOS VAN OOSTRUM, DAVID  
SMITH, TIM GORDON

Business and Brands as Catalysts for Building Global Capacity and Expanding Global Reach of Coral Reef Restoration

ANASTAZIA BANASZAK

Closing Message



# REEF FUTURES *virtual*

## DAILY PROGRAM

Day 2: Dec 16

Launching

1:00:00 UTC  
10:00:00 UTC  
17:00:00 UTC

Hour 1

PHANOR MONTOYA-MAYA

Welcome Message

LEAH STOCKTON

Partner Message

SHAY VIEHMAN

CRC Monitoring Working Group Highlights

ILIANA BAUMS

CRC Genetics Working Group Highlights

ANIA BANASZAK

CRC Larval Propagation Highlights

MILES MCGONIGLE

CRC Engineering and Innovation Working Group Highlights

ANDREA GROTOLLI

Rebuilding Coral Reefs: A Decadal Grand Challenge

SARAH FANGMAN

Mission: Iconic Reefs

Hour 2

CARLY KENKEL

Managing Expectations for Selective Breeding of Future Corals - The Super Coral Myth

NIKKI TRAYLOR-KNOWLES

Coral Eco-immunity in a Disease and Cell Landscape of Unknowns

KRISTEN MARHAVER

Progress in coral breeding at CARMABI: Decoding Spawning Times And Rearing Juveniles of Understudied, Disease-Prone Caribbean Gonochores *Dendrogyra*, *Dichocoenia*, *Stephanocoenia*, and *Meandrina*

JAMIE CRAGGS

Ex situ Broadcast Coral Spawning: Potential Applications to Research and Up-scaling Reef Restoration Practises.

MARIA VILLALPANDO

Assisted Coral Reproduction in the Dominican Republic: a Successful Story to Replicate in the Caribbean

PETER HARRISON

Optimising Mass Larval Supply and Recruitment for Successful Coral and Reef Restoration

AMY WAGONER JOHNSON

Convergence Research: Engineered Materials and Surfaces for Larval Settlement Cues

ELORA LÓPEZ-NANDAM

Kinship and Selection in Aquarium-bred Corals

ADRIANA HUMANES

High Intrapopulation Variability of Coral Heat Tolerance Enhances Adaptive Capacity to Climate Change

Hour 3

JENNIFER MOORE

The "Rs" of Coral Rescue

ANDREW BAKER

A Camaraderie of Hope: Improving the Science of Reef Restoration through Collaborative Networks, Unanticipated Synergies, and Economies of Scale

ILSA KUFFNER

Closing Message