

Workshop to Advance the Science and Practice of Coral Restoration

Day 2 - Wednesday November 16th

Session Title		Talk Title	Speaker
8:30	Introduction to Scaling Up	Welcome	Tom Moore (NOAA Restoration Center)
		How can we restore reef resilience at scale?	Dirk Petersen (SECORE)
		Thinking systematically about how we accomplish our day to day restoration work.	Andrew Ross (Seascape Caribbean)
9:00	Scaling up in-water nurseries	Tracking and management of a large nursery	Jessica Levy (Coral Restoration Foundation - Florida)
			Samuel Suleiman (Sociedad Ambiente Marino - Puerto Rico)
		New variations on commonly used nursery structures	Ken Nedimyer (Coral Restoration Foundation - Florida)
			Sean Griffin NOAA (Restoration Center - Puerto Rico)
			Tadzio Bervoets (Nature Foundation - St Maarten)
		Prevention of storm damage and experiences	Elizabeth Larson (Nova Southeastern University - Florida)
			Ken Nedimyer (Coral Restoration Foundation - Florida)
		Partnerships with resorts and dive operators	Rita Ines Sellares (Dominican Foundation of Marine Studies)
		Managing a volunteer workforce	Samuel Suleiman (Sociedad Ambiente Marino - Puerto Rico)
	Jessica Levy (Coral Restoration Foundation - Florida)		
	Managing a paid community workforce	Lisa Carne (Fragments of Hope - Belize)	
	Reducing diver/coral interaction time	Ken Nedimyer (Coral Restoration Foundation - Florida)	
10:15		Break	
10:30	Land-based nurseries	Trade-offs and BMPs in nursery design	Keri O'Neil (The Florida Aquarium)
		Land-based nurseries as tools for restoration	Scott Graves (The Florida Aquarium)
		Quarantine and health management	Cindy Lewis (Keys Marine Lab/Florida International Univ.)
		Micro-fragging and re-sheeting	Dave Vaughan (Mote Marine Laboratory)
11:15	Larval propagation	Settlement cues for acroporid larvae	Valerie Paul (Smithsonian Institution)
		Restoring with cryopreserved gametes	Mary Hagedorn (Smithsonian Institution)
		Sexual propagation of non-acroporids	Kristen Marhaver (CARMABI - Curaçao)
		Scaling-up and reducing the costs	Valerie Chamberland (SECORE - Curaçao)
		Large scale restoration using sexual recruits	Mark van Koningsveld (Van Oord)
12:15		Lunch	
1:15	Scaling-Up Outplanting ideas on current best approaches	Lisa Carne (Fragments of Hope - Belize)	
		Ken Nedimyer (Coral Restoration Foundation - Florida)	
		Hector Ruiz (HJR Reefscaping - Puerto Rico)	
		Michael Nemeth (NOAA Restoration Center - Puerto Rico)	
		Austin Bowden-Kerby (Corals for Conservation - Fiji)	
		Phanor H Montoya Maya (Corales de Paz / Nature Seychelles - Colombia)	
		Peter Gayle (Discovery Bay Marine Lab - Jamaica)	
	Scaling-Up Outplanting ideas to reduce interaction time and increase efficiency	Ken Nedimyer (Coral Restoration Foundation - Florida)	
		Austin Bowden-Kerby (Corals for Conservation)	
		Michael Nemeth (NOAA Restoration Center - Puerto Rico)	
		Victor Manuel Galvan (Punta Cana - Dominican Republic)	
		Andrew Ross (Seascape Caribbean - Jamaica)	
		Tom Moore (NOAA Restoration Center - Florida)	
		Anastazia Banaszak (Universidad Nacional Autonoma de Mexico)	
Sean Griffin NOAA (Restoration Center - Puerto Rico)			
2:45		Break	
3:00	Groups	In-water nurseries, land-based nurseries, larval propagation, and outplanting	
4:15 - 5		Report out and wrap-up	
5 - 7		Happy hour sponsored by Nova Southeastern University	