

MarineLab 2018 Teacher Workshops

INTRODUCTION TO COASTAL MARINE ECOLOGY OF THE FLORIDA KEYS July 23 - 27, 2018

		MONDAY 7/23	TUESDAY 7/24	WED 7/25	THURSDAY 7/26	FRIDAY 7/27
8 AM	:00 :30		BREAKFAST (8:00)	BREAKFAST	BREAKFAST	BREAKFAST
9 AM	:00 :30		DISCUSSION: Seagrass ecology	FIELD TRIP: Coral reef ecology #1	FIELD TRIP: Coral reef ecology #2 & REEF Fish Count	FIELD TRIP: Restoration Sites #3
10 AM	:00 :30		FIELD TRIP: Seagrass ecology			
11 AM	:00 :30					Post-test & evaluations
12 PM	:00 :30	OPEN CHECK IN	LUNCH (12:30)	LUNCH	LUNCH	LUNCH (optional)
1 PM	:00 :30			Booking a MarineLab program (optional)		<i>Participants may depart immediately after completing their post test and evaluation</i>
2 PM	:00 :30	ORIENTATION	FIELD TRIP: Mangrove ecology	FIELD TRIP: Rodriguez Key zonation (HT @ 4:02 PM)	LAB: Citizen Science with Phytoplankton Monitoring Network	
3 PM	:00 :30	SWIM TEST, SNORKEL ORIENTATION, LAGOON SNORKEL				
4 PM	:00 :30				DISCUSSION: Reef Restoration	
5 PM	:00 :30					
6 PM	:00 :30	ICEBREAKER SUPPER	SUPPER	SUPPER	SUPPER	
7 PM	:00 :30	PRE-TEST	LAB: Invertebrate Diversity	DISCUSSION: Field identification of reef fish (REEF) in lab	LAB: Spicule ID	
8 PM	:00 :15 :30 :45	DISCUSSION: Intro to Keys Habitats	DISCUSSION: Coral reef ecology	ACTIVITY: Night lagoon snorkel	DISCUSSION: Summary	COLOR KEY Introductory activities, paperwork Snorkeling or other WET activity Labs & excursions Discussions (in FCC)
	9 PM	:00 :15 :30 :45			LAB: Mariculture	

2/6/2018

Sequence and content of field trips subject to change due to weather and group size considerations.