

SCHEDULE FOR DARTMOUTH TROPICAL BIOLOGY – LITTLE CAYMAN, WINTER 2009

0730	Breafast
0800-1200	Morning session
1230	Lunch
1330-1800	Afternoon session
1800	Dinner
1930-2200	Evening session

		<u>Morning</u>	<u>Afternoon</u>	<u>Evening</u>
21 Feb	Sa	0830 arrival	Field and lab orient ^a .	Lec (DP):AlgalEcol; fieldID, quiz
				Discussion: Req'd readings (DP)
22 Feb		Marine Lab	Lec (DP) FishEcol, fieldID	Lec (DP) CoralBio; fieldID, quiz
				Coral reef lit.overview/searches (DP)
23 Feb		Marine Lab	SIFP1 ^b plan; Fish quiz	SIFP1 props. LecSpongeEcol(DP)
				Crit ^c (3): sponges, fish, coral symbios.
24 Feb		Marine Lab	SIFP1 (back reef)	SIFP1 (back reef)
				Lec: Fish Div. (ER) Crit: Lott. Hyp.
25 Feb		Marine Lab	SIFP1 (back reef)	Writing (Costa Rica revisions)
				Lec: Zoopl. (TM). Disc: Zoop. Proj.
26 Feb		Marine Lab	Writing. SIFP2 planning	SIFP1 (back reef)
				Crit(3): reef decline I, cons. & mgmt.
27 Feb		Marine Lab	SIFP1 (back reef)	SIFP1 (back reef)
				Scuba orient. Free time.
28 Feb	Sa	Marine Lab	Explor. ^d	Scuba Sites 1,2 (boat)
				Data analysis
1 Mar		Marine Lab	Scuba Sites 3,4 (boat)	Explor.
				SIFP1 seminars. Writing.
2 Mar		Marine Lab	SIFP1 (back reef)	SIFP2. Zoopl. day sample.
				Zoopl. night sample. Crit: <i>Diadema</i>
3 Mar		Marine Lab	SIFP2 plan/pilot	SIFP2
				Writing. SIFP1 ms due.
4 Mar		Marine Lab	SIFP2. Fish day sample.	SIFP2. Organisms show/tell.
				Fish night sample. CR rev mss due.
5 Mar		Marine Lab	SIFP2	SIFP2. Lec: Troph Casc (TM)
				Crit (3): Troph Casc.
6 Mar		Marine Lab	SIFP2	SIFP2
				Lec: Stream Ecol. (BT) XX
7 Mar	Sa	Marine Lab	Orientation	SIFP-2 planning
				Writing: rev SIFP1, fin CR mss due
8 Mar		Marine Lab	Scuba (shore, Site 5)	SIFP2
				SIFP2 data anal/synth; seminars
9 Mar		Marine Lab	Scuba (shore, Site 6)	Writing SIFP2 ms due
				Writing: SpcPrj ^e , SIFP1 final mss due.
10 Mar		Marine Lab	Writing. Fin SIFP2 ms due	Writing. Fin SpcPrj ms due
				Scuba (dusk, Site 6). Writing
11 Mar		Marine Lab	FSP book editing	Crit: reef decl II. Stud. f/back.
				Book editing. Free time.
12 Mar	Th	To USA	via Grand Cayman	via Miami

^a Orient = learning new site/ecosystem/organisms

^b SIFP = student initiated field problems

^c Crit = Literature critiques (students)^f

^d Explor. = Time to explore site

^eSpcPrj= day-night fish and zooplankton class projects