

Student Seminar Day 2013 Tuesday, 15th October at Reef HQ

h	Time	Title	Presenter
٦	9:00 am	Opening address	Libby Evans-Illidge
	9:15 am	Digestive physiology in the smallest vertebrates: rapid growth masks the postprandial metabolic response in a larval coral reef fish	Ian McLeod
	9:30 am	The inflation response of pufferfishes in a warming world	Georgia McGee
4	9:45 am	Comparisons between two butterflyfish hybrid groups at Christmas Island, within the Indian and Pacific Ocean suture zone	Stefano Montanari
	10:00 am	Effects of nitrogen history on nitrate and ammonium uptake and cell division in the microalga <i>Chlorella</i> sp.	Martino Malerba
6	10:15 am	Insights into population dynamics of the intertidal <i>Carteriospongia foliascens</i> in central Great Barrier Reef	Muhammad Abdul Wahab
4	10:30 am	Morning tea, view posters and photographs	
P	11:00 am	The soft coral guide to bacterial manipulation	Marnie Freckelton
į	11:15 am	The response of the coral holobiont to pathogenic bacteria under elevated seawater temperatures	Jeroen van de Water
A	11:30 am	Assessing the impacts of sedimentation and turbidity on coral disease prevalence: insights from coral reefs exposed to offshore dredging	Joe Pollock
	11:45 am	Effects of turbidity and sedimentation on the survival of <i>Pocillopora damicornis</i> recruits	Adriana Humanes
1	12 midday	Spatial variation in background mortality of dominant coral taxa along Australia's Great Barrier Reef	Chiara Pisapia
9	12:15 pm	Crown-of-thorns starfish predation and physical injuries promote brown band disease on corals	Sefano Katz
A.30	12:30 pm	Lunch with poster session and view/vote on photographs	
	2:00 pm	Contrasting movements and patterns of habitat use in reef- associated sharks: implications for management and con- servation	Mario Espinoza
	2:15 pm	Habitat selection patterns of the Australian sharpnose shark <i>Rhizoprionodon taylori</i> in a nearshore environment	Samantha Munroe
	2:30 pm	The utility of Network Analysis in studying aquatic animal movements: an example from two nearshore shark species	Elodie Ledee
	2:45 pm	Crossing latitudes - long distance tracking of an apex predator	Luciana Ferreira
	3:00 pm	Afternoon tea	
	3:30 pm	Using data-logging acoustic receivers to study dugong movements in coastal environments: A comparison with satellite tracking	Daniel Zeh
	3:45 pm	Stay or stray: Examination of reef-based movement of redthroat emperor	Leanne Currey
	4:00 pm	The movement and space use of true sea snakes in coastal habitats	Vinay Udyawer
	4:15 pm	Do coral reef communities undergo "mesopredator release" when sharks are overexploited?	Shanta Barley
	4:15 pm to 5:00 pm+	Judges deliberation and presentation of awards and prizes; drinks and nibbles provided	





