

Student Seminar Day 2014 Friday, 8th August at The Pier

Time	Title	Presenter
9:00 am	Opening address	Libby Evans-Illidge
9:15 am	The influence of ocean acidification on hard and soft coral competition	Hayley Brien
9:30 am	Suspended solids increase sperm limitation in scleractinian corals	Gerard Ricardo
9:45 am	Coal carrier spill: acute and chronic effects of coal dust on a reef-building coral, seagrass and fish species	Kathryn Berry
10:00 am	Viruses in coral diseases: bacteriophages and phage therapy	Patrick Buerger
10:15 am	Morning tea, view posters and photographs	
11:00 am	The immune response of <i>A. millepora</i> under CO_2 stress using a genomic approach	Catalina Aguilar Hurtado
11:15 am	The eco-physiology of two species of tropical stingray in an era of climate change	Pasang Tenzing
11:30 am	The impact of conservation areas on trophic interactions between apex predators and herbivores on coral reefs	Justin Rizzari
11:45 am	Residency patterns and space use of grey reef sharks in a semi-continuous reef environment	Mario Espinoza
12:00 midday	Lunch with poster session and view/vote on photographs	
2:00 pm	You are where you eat: Regional residency patterns of a small-bodied shark revealed by stable isotope analysis	Samantha Munroe
2.15 pm	Seasonal depth and space use patterns of coral trout (<i>Plectropomus leopardus</i>) using passive acoustic tracking	Jordan Matley
2.30 pm	Physiological plasticity rather than local adaptation drives hypoxia acclimation in a tropical estuarine fish	Geoffrey Collins
2:45 pm	Speedtalks	
	Characterising bacteriophages for black band disease: potential for phage therapy?	Patrick Buerger
	Coral genocide at Pelorus Island	Melissa Rocker
	Climate change and tropical sponges; The effect of elevated pCO_2 and temperature on sponge juveniles	Holly Bennett
	Coral reefs of today: Sponge reefs of the future? - How sponges from the Great Barrier Reef respond to climate change	Christine Altenrath
	Coexistence by nitrogen partitioning and asymmetric dispersal using microalgae cultures	Martino Malerba
3:15 pm	AIMS@JCU Alumni Keynote	Ian McLeod
3:45 pm+	Afternoon tea, judges deliberation and presentation of awards and prizes; end of day funtion with drinks and nibbles provided	

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