

AIMS Student Seminar Day 2015 Friday, 18th September at The Pier

Time	Title	Presenter
9:00 am	Opening address	Libby Evans-Illidge
	Session 1 chaired by Dr. Samantha Munroe	
9:15 am	Identifying the movement of reef predators: a network modelling approach	Elodie Lédée
9:30 am	How effective is Australia's management of sharks in commercial fisheries?	Samantha Sherman
9:45 am	Niche partitioning of sympatric coral trout indicated by movement and dietary patterns	Jordan Matley
10:00 am	Quick fix GPS technology highlights risk to marine animals moving between protected areas	Daniel Zeh
10:15 am	Morning tea, view posters and photographs	
	Session 2 chaired by Dr. Gergely Torda	
11:00 am	The transcriptomic response of the coral <i>Acropora millepora</i> under hypo-saline stress	Catalina Aguilar Hurtado
11:15 am	Host transcriptome analysis during onset and establishment of coral-algal symbiosis	Amin Mohamed
11:30 am	Inshore coral health of the Great Barrier Reef	Melissa Rocker
11:45 am	Eutrophication and climate change compromise the fate of early life history stages of <i>Acropora tenuis</i>	Adriana Humanes
12 midday	The point count transect method for estimates of species richness and diversity of reef-building corals	T. Edward Roberts
12:15 pm	Lunch with poster session and view/vote on photographs	
1:15 pm	Afternoon address	Libby Evans-Illidge
	Session 3 chaired by Dr. Heidi Luter	
1.30 pm	Understanding the impacts of dredging on sponges	Brian Strehlow
1:45 pm	Climate change and tropical sponges: The effect of elevated $p\mathrm{CO}_2$ and seawater temperature.	Holly Bennett
2:00 pm	Quantifying the effect of seagrass productivity on growth and survival of foraminifera <i>Marginopora vertebralis</i>	Victoria Hrebien
2:15 pm	Can butterflyfish and <i>Drupella</i> snail transmit coral diseases?	Katia Nicolet
2:30 pm	Speedtalks	
	Session 4 chair to be confirmed	
	The importance of ecological and behavioural data in studies of hybridisation among marine fishes	Stefano Montanari
	Understanding drivers of hypoxia tolerance in a tropical estuarine fish	Geoffrey Collins
	Diversity and function of viruses in marine sponges	Cecília Pascelli
	Bioeroding sponges: victors or victims of a changing environment?	Blake Ramsby
	How coal affects water quality: a coral's perspective	Kathryn Berry
3:00 pm	AIMS@JCU Alumni Keynote	Dr. Gergely Torda
3:30 pm+	Afternoon tea, judges deliberation and presentation of awards and prizes; end of day funtion with drinks and nibbles provided	



Dr Ian McLeod



