

NERP Tropical Ecosystems Hub Research Seminar Level 3, 400 George St Brisbane 5 September 2014

TIME	TOPIC	PRESENTER
9.15	Tea & coffee upon arrival	
9.30	Introduction to the NERP Tropical	Dr Peter Doherty, NERP TE Hub Science
	Ecosystems Hub	Leader
9.45	GREAT BARRIER REEF AND TORRES	Chair - Di Tarte, NERP TE Hub Steering
	STRAIT CONSERVATION	Committee Chair
9.50	Dugongs, turtles, and dolphins in the GBR	Prof. Helene Marsh, JCU
	and Torres Strait: perceptions and reality	
10.10	Socio-economic value of GBR & Wet	Prof. Natalie Stoeckl, JCU
	Tropics goods and services	
10.30	Decision support systems for GBR	Dr. Cathy Dichmont, CSIRO
	managers	
10.50	Morning Tea	
11.10	Biosecurity and improved disease detection	A/Prof. Sue Laurance, JCU
	approaches in the Torres Strait	
11.30	Movements and habitat use by marine apex	Prof. Colin Simpfendorfer, JCU
	predators	
11.50	Water quality of the GBR and Torres Strait +	Dr. Britta Schaffelke, AIMS
	Cumulative impacts on benthic biodiversity	
12.15	Questions and Discussion	
12.30	Light Lunch	
1.00	RAINFOREST CONSERVATION	Chair - Andrew Maclean, Executive Director, WTMA
1.05	Maximising resilience of Wet Tropics biodiversity	Prof. Steve Williams, JCU
	Rainforest refugia and hotspots of plant	
1.25	genetic diversity	Prof. Darren Crayn, ATH/JCU
1.45	Threats to rainforest health and monitoring	Dr. David Westcott, CSIRO
	of key species	
2.05	Fire and rainforests	Dr. Dan Metcalfe, CSIRO
2.25	Rainforest restoration and revegetation	Prof. Carla Catterall, GU & Dr Luke Shoo, UQ
2.45	Questions and Discussion	
3.15	Close	