



## Ningaloo Outlook Symposium

Timing: 12:30 – 17:00

Thursday 1st March 2018

12:15 - 12:30 Registration

Venue: Indian Ocean Marine Research Centre, University of Western Australia
Cnr Fairway and Service Road 4, Crawley WA 6009

## **Symposium Purpose:**

The Ningaloo Outlook team has completed its third year of research activity. Researchers from the team will present their latest research findings from the deep reefs, shallow reefs; and tagging and tracking research themes.

The purpose of the symposium is to bring together interested persons from industry, government, academia and the community to hear about the latest research findings in Ningaloo Outlook in an open and inclusive forum.









## **Outline of the Day**

Timing	Item	Speaker/Facilitator
12:30 – 12:50	Welcome and Introductions	Andy Steven – CSIRO
	BHP and CSIRO – overview of the Ningaloo Outlook partnership	Graham Salmond – BHP
12:50 – 13:10	Keynote Speech	
	Supporting the blue economy – the key role of diverse collaborations	Beth Fulton – CSIRO
13:10 – 13:45	Shallow Reefs (Theme 2)	
	Fish and coral assemblages at Northern Ningaloo – an assessment of 2017	Damian Thomson – CSIRO
	Investigations of a chronic and an acute stressor at Ningaloo Reef	Anna Cresswell – PhD Scholar
13:45 – 14:00	Shallow Reefs Question Time	Andy Steven – CSIRO
14:00 – 14:30	Deep Reefs (Theme 1)	
	Building knowledge on extent and character of the deep reefs – results from 2017	Russ Babcock – CSIRO
	Mesophotic reefs – a journey of discovery at Ningaloo	Joe Turner – PhD Scholar
14:30 – 14:45	Deep Reefs Question Time	Andy Steven – CSIRO
14:45 – 15:15	AFTERNOON REFRESHMENTS	
15:15 – 15:40	Community Outreach - building capacity and understanding	Belinda Fox – BHP
	Science Engagement and Exmouth School – a teacher's perspective	Sue Bedford – Exmouth School
	Learning through doing – marine science – a student's perspective	Zoe Starkey
	Taking Ningaloo to the world stage - United Nations Ocean Conference 2017	Paris Menner
15:40 – 16:35	Tagging Turtles and Sharks (Theme 3)	
	Understanding the ecology of Ningaloo's iconic megafauna	Mat Vanderklift – CSIRO
	Summary of Lemon Shark and Whale Shark movement and habitat use within and adjacent to Ningaloo Marine Park	Richard Pillans – CSIRO
	What can drones tell us about turtles?	Nick Mortimer – CSIRO
	Foraging ecology and energetics of green turtles at Ningaloo	Jessica Stubbs – PhD Scholar
16:35 – 16:50	Tagging and Tracking Question Time	Andy Steven – CSIRO
16:50 – 17:00	Symposium Closing Remarks	Andy Steven – CSIRO
17:00 – 19:00	NETWORKING AND CANAPES	1



