

# Ningaloo

## STUDENT RESEARCH DAY

Tuesday 30 March 2010 • CSIRO Auditorium, Underwood Ave, Floreat



*Supporting students undertaking research in the Ningaloo region*



Department of  
Environment and Conservation  
*Our environment. our future*

National Research  
**FLAGSHIPS**  
Wealth from Oceans





## STUDENT RESEARCH DAY

9am Tuesday 30th March 2010 • CSIRO, Underwood Avenue, Floreat

Time	Presentation	Speaker
9:00	Welcome and Introduction	Steve Blake, WAMSI
9:10	The trophic ecology of the grazing sea urchin <i>Echinometra mathaei</i> within NMP, WA: Comparing the effects of different closure regimes on urchin distribution and trophodynamics	Mark Langdon Murdoch
9:30	Cycles of vertical habitat use in whale sharks ( <i>Rhincodon typus</i> ) tagged at Ningaloo	Yuval Berger UNE, AIMS
9:50	Comparison of methods and intensity of sampling assemblages of species on intertidal platforms at Ningaloo Marine Park	Victoria Inman UWA
10:10	Production and transport of particulate matter in a regional current system adjacent to a fringing coral reef	Cecile Rousseaux UWA
10:30	Life history and ecology of <i>Octopus cyanea</i> at Ningaloo Reef, Western Australia	Jade Herwig, UWA
10:45	<b>Morning tea and Poster viewing on Mezzanine</b>	
11:15	Nearshore circulation in a fringing reef system: Ningaloo reef	Soheila Taebi, UWA
11:35	Economics of coastal vulnerability and resilience: A case study from Exmouth, WA	Rebecca Roberts Murdoch
11:55	Planning for sustainable tourism development in a sparsely populated remote landscape: Camping along the Ningaloo coastline	Anna Lewis Curtin
12:15	Understanding the place attachment of campers along the southern Ningaloo Coast	Joanna Tonge Murdoch
12:35	Mechanisms by which science is transmitted into community education programs for the purpose of capacity building	Nadine Smith Curtin
12:55	Summary and Awards	Chris Simpson, DEC
1:00	Lunch	

### Additional Abstracts

#### Title

Functional Groups and Coral Reef Health

The Demography and Ecology of Demersal Stingrays at Ningaloo Reef, Western Australia

Ningaloo Turtle Conservation Program

#### Author

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Karen Hattingh