

Monday 9 July Program

Scientific program at a glance

0830	Plenary Hall 2 Opening Ceremony											
0900	Plenary Hall 2 Jane Lubchenco Plenary: From science to policy											
	Plenary Hall 2	Hall A	Hall B	Hall C	Hall D	MR1	MR3	MR5	Sebel Tully	Sebel Kuranda	Sebel Mossman	Sebel Bluewater
1000	9B: Coral communities in extreme environments	13D: Reef sharks & coral reefs	18A: Evaluating management success	10A: Modelling reef futures	13B: Changing role of fishes in coral reef ecosystems	6A: Cell & molecular biology of symbiosis	21A: Watershed management & reef pollution	8B: Carbonate chemistry feedbacks within reef habitats	3B: Genetically-based species recognition	19B: Coral reef resilience, conservation & management	5D: Robots & machine learning techniques aiding coral reef science	17C: Regional-scale design & local-scale actions for marine conservation
1045	Morning Tea											
1115	9B	13D	18A	10A	13B	6A	21A	8B	3B	19B	5D	17C
1300	Lunch (Cairns Convention Centre)											
1400	Plenary Hall 2 Jamal Jompa Plenary: Reefs in the Coral Triangle											
1500	9B	13D	18A	10A	13B	6A	21A	15A: Biodiversity & systematics	3B	19B	5A: Remote sensing of reef environments	17A: Science to support the CTI
1600	Afternoon Tea											
1630	9A: Coral bleaching & climate change	13D	18A	14B: Larval & settlement behaviour of coral reef organisms	13B	6A	21A	15A	3B	19B	5A	17A
1800	Hallway around Plenary Hall 2 Poster Reception											

Tuesday 10 July Program

Scientific program at a glance

0830	Plenary Hall 2 Denis Allemand Plenary: Coral calcification											
	Plenary Hall 2	Hall A	Hall B	Hall C	Hall D	MR1	MR3	MR5	Sebel Tully	Sebel Kuranda	Sebel Mossman	Sebel Bluewater
0930	9A cont: Coral bleaching & climate change	13A: Fish	18A cont: Evaluating management success	14B: Larval & settlement behaviour of coral reef organisms	11C: Seaweed-coral competition	6A cont: Cell & molecular biology of symbiosis	21C: Exploited lagoons	15A cont: Biodiversity & systematics	1B: Reef response to sea-level and environmental changes	19A: Human impacts on coral reefs	5A cont: Remote sensing of reef environments	17A cont: Science to support the CTI
1045	Morning Tea											
1115	9A	13A	18C: Spatially-explicit & multi-disciplinary approaches for coral reef conservation	14B	11C	6D: Coral physiology under ocean acidification	15F: Benthic foraminifera on coral reefs	9C: Ecology of mesophotic coral reefs	1B	19A	5A	17B: MPAs and networks in the CT
1300	Lunch (Cairns Convention Centre)											
1400	Plenary Hall 2 Geoffrey Jones Plenary: Larval fish dispersal											
1500	9A	13A	18C	14A: Ecological importance of larval dispersal	11A: Ecology & macroecology	6D	16D: Functional roles of microbes in reef ecosystems	15B: Seagrasses & seagrass ecosystems	1B	19A	5A	17B
1600	Afternoon Tea											
1630	9A	13A	18C	14A	11A	6B: Mechanisms of calcification	16D	15B	1B	19A	5A	17B

Wednesday 11 July Program

Scientific program at a glance

0830	Plenary Hall 2 Peter Kareiva Plenary: Just how fragile are coral reefs?											
	Plenary Hall 2	Hall A	Hall B	Hall C	Hall D	MR1	MR3	MR5	Sebel Tully	Sebel Kuranda	Sebel Mossman	Sebel Bluewater
0930	9A cont: Coral bleaching & climate change	13E: Fisheries	18C cont: Spatially-explicit & multi-disciplinary approaches for coral reef conservation	14A cont: Ecological importance of larval dispersal	11A cont: Ecology & macroecology	6B cont: Mechanisms of calcification	5C: Genomics & proteomics as tools for detecting sub-lethal stress	15B cont: Seagrasses & seagrass ecosystems	1A: Reef & reef island geomorphology	17D: Managing bleached coral reefs	4B: Chemical ecology of coral reef ecosystems	20A: Restoration of coral reefs
1045	Morning Tea											
1115	9A	13E	18B: Managing coral reef ecosystems under a changing climate	14A	11A	6C: Coral physiology & energetics	16B: Coral-microbe interactions & disease	15D: Biodiversity & coevolution of organisms associated with corals	1A	18E: Future of the Coral Sea reefs and sea mounts	5B: Sensor networks & their applications	20A
1300	Lunch (Cairns Convention Centre)											
1400	9A	13E	18B	14A	11A	6C	16B	8D: Effects of ocean acidification	2A: Pantropical palaeontology of Cenozoic coral reefs	19C: Trade in coral reef wildlife	4A: Water motion, abiotic & biotic processes on coral reefs	20A
1600	Afternoon Tea											
1630	9A	13E	18B	14A	11D: Boom & bust of urchins & starfish	6C	16B	8D	2B: Coral reefs: Is the past the key to the future?	15C: Physiology & ecology of cyanobacteria, & sponges	4A	20A

Thursday 12 July Program

Scientific program at a glance

0830	Plenary Hall 2 Helene Marsh Plenary: Conserving coral reef megafauna											
	Plenary Hall 2	Hall A	Hall B	Hall C	Hall D	MR1	MR3	MR5	Sebel Tully	Sebel Kuranda	Sebel Mossman	Sebel Bluewater
0930	19D: Managing fish spawning aggregations	13C: Ecological effects of habitat degradation	18B cont: Managing coral reef ecosystems under a changing climate	14A cont: Ecological importance of larval dispersal	11B: Phase shifts & alternative states on coral reefs	6C cont: Coral physiology & energetics	16B cont: Coral-microbe interactions & disease	8D cont: Effects of ocean acidification	3A: Evolution, biogeography & taxonomy	22C: Management of coral reefs in regions of high biocultural diversity	4A cont: Water motion, abiotic & biotic processes on coral reefs	12A: Life histories & reproduction
1045	Morning Tea											
1115	19D	13C	18F: Does monitoring lead to improved coral reef management?	22D: Economic valuation & market-based conservation	11B	6C	16B	8C: Coral calcification & accretion	3A	22A: Cultural, political & historical dimensions of coral reef management	4A	12A
1300	Lunch (Cairns Convention Centre)											
1400	Plenary Hall 2 Madeleine van Oppen Plenary: Can old corals learn new tricks?											
1500	19D	13C	18F	22D	11B	7A: Genomic approaches to coral reef biology	16A: Microbial mutualism in coral reef invertebrates	8E: Growth records in coral cores	3A	22A	4A	12A
1600	Afternoon Tea											
1630	19D	13C	18F	22D	11B	7A	16A	8E	3A	22A	4C: Coral reef response to multiple stresses	12A

Friday 13 July Program

Scientific program at a glance

0830	Plenary Hall 2 ISRS Presidential Address											
0900	Plenary Hall 2 Darwin Medal Address Jeremy Jackson: The future of corals and coral reefs											
	Plenary Hall 2	Hall A	Hall B	Hall C	Hall D	MR1	MR3	MR5	Sebel Tully	Sebel Kuranda	Sebel Mossman	Sebel Bluewater
1000	21B: Enhancing reef resilience through management of water quality	13C cont: Ecological effects of habitat degradation	18F cont: Does monitoring lead to improved coral reef management?		11E: Long-term change in coral reef ecosystems	7A cont: Genomic approaches to coral reef biology	16C: Immune defences of coral reef organisms	8A: Organism & ecosystem responses to ocean acidification	3A cont: Evolution, biogeography & taxonomy	22A cont: Cultural, political & historical dimensions of coral reef management	4C cont: Coral reef responses to multiple stresses	12A cont: Life histories & reproduction
1045	Morning Tea											
1115	21B	9D: Refuges for corals in time & space	18F	18D: Strengthening science-management partnerships	11E	7A	16C	8A	3C: New age of integrated coral taxonomy	22A	4C	12A
1300	Lunch (Cairns Convention Centre)											
1400	21B	9D		18D	11E	7A	16C	8A	3C	22A	4C	12A
1515	Plenary Hall 2 Ove Hoegh-Guldberg Plenary: Coral reefs and global change											
1600	Plenary Hall 2 ICRS 2012 Closing											