

	Monday	Tuesday	Wednesday
7:00	Registration opens	Registration opens	
7:30			
8:00	Announcements and welcome	Keynote Speaker: Christopher Lowe Shark behaviour research: we've come a long way!	
8:45	Keynote Speaker: Barry Bruce Research on white sharks in Australian waters	Mourier, J Spatial and social dynamics in a population of blacktip reef sharks (<i>Carcharhinus melanopterus</i>) at Moorea Island (French Polynesia)	
9:30	Francis, MP Tropical diving holidays for New Zealand great white sharks (<i>Carcharodon carcharias</i>) recorded by popup archival tags	Chin, A More than a reef shark? The movement and habitat use patterns of <i>Carcharhinus melanopterus</i> in inshore, non-reef environments	
9:45	Ormond, RFG Individual variation in migratory patterns of very large sharks: Potential role of learning	Speed, C Reef shark aggregation monitoring with acoustic telemetry at Ningaloo	
10:00	Kock, A Year-round white shark (<i>Carcharodon carcharias</i>) presence in False Bay, South Africa with distinct seasonal changes in habitat utilisation	Seymour, J Activity patterns of whitetip reef sharks; Do shark feeds significantly change their behaviour?	
10:15	Carvalho, F Movements of blue sharks (<i>Prionace glauca</i>) in the South Atlantic Ocean obtained through pop- up satellite archival tags	Maljković, A Tropho-spatial consequences of tourism-related shark feeding: impacts on reef sharks and sympatric fish communities	
10:30	Morning Tea	Morning Tea	
11:00	Carlson, J Habitat use and movement patterns of bull sharks determined using pop-up satellite archival tags	Charvet-Almeida, P Diversity, abundance and seasonal movements of whiptail stingrays (Dasyatidae) in the Amazon estuary, Southwestern Atlantic Ocean	
11:15	Smoothey, AF Patterns of distribution and movement of adult bull sharks in Sydney Harbour	Farrugia, TJ Abundance, habitat use and movement patterns of the shovelnose guitarfish (<i>Rhinobatos productus</i>) in a restored southern California estuary	
11:30	Werry, J Movements and habitat use of intermediate life cycle stages of the bull shark along a sub-tropical coast	Cerutti, F Movements and site fidelity of rays at Ningaloo Reef, Western Australia	
11:45	Knip, D Seasonal patterns in movement and distribution of juvenile pigeye sharks (<i>Carcharhinus amboinensis</i>) in Cleveland Bay, north Queensland	Couturier, L Local site fidelity and regional movements of the manta ray, <i>Manta alfredi</i> , along the east coast of Australia	
12:00	Barnett, A Movement of broadnose sevengill sharks <i>Notorynchus cepedianus</i> in coastal areas of southeast Tasmania	Marshall, A Size, structure and migratory behaviour of a photographically identified population of <i>Manta birostris</i> in southern Mozambique	
12:15	Abrantes, K Use of stable isotopes to study movement patterns of sevengill sharks in southeast Tasmania	Fitzpatrick, R Area use of reef sharks at an isolated atoll and its implications for conservation	
12:30	Lunch	Lunch	

No talks

	Monday	Tuesday	Wednesday
13:30	<p>Otway, NM Pop-up archival satellite tagging of <i>Carcharias taurus</i>: movements and depth/temperature-related use of SE Australian waters</p>	<p>Bansemmer, C Heterogeneity in the demography of <i>Carcharias taurus</i> along the east coast of Australia - implications for recovery actions</p>	
13:45	<p>Robbins, WD Behaviour of grey nurse sharks (<i>Carcharias taurus</i>) towards recreational baits and lures</p>	<p>Ward-Paige, C Overestimating density and biomass of sharks on reefs by non-instantaneous visual censuses</p>	
14:00	<p>Dudgeon, C Seasonality and residency of the zebra shark <i>Stegostoma fasciatum</i> in Southeast Queensland, Australia</p>	<p>Brunnschweiler, R Where there is water there are sharks: using local ecological knowledge to identify shark river habitats in Fiji, South Pacific</p>	
14:15	<p>Awruch, CA Evaluation and use of a portable field kit for measuring blood lactate as a stress indicator in sharks</p>	<p>Ruppert, JLW The impact of removal of apex predators on community structure of reef fishes in the western Indian Ocean</p>	
14:30	<p>Frick, LH Are physiological indicators of stress reliable predictors for delayed mortality of sharks? Insights from a controlled study on capture stress</p>	<p>Moore, ABM Rediscovery and conservation status of <i>Carcharhinus leiodon</i> (Carcharhinidae) from Kuwait, a geographically restricted whaler shark</p>	
14:45	<p>Van Rijn, J Distribution of leukocytes as indicators of stress within the peripheral blood of the Australian swellshark, <i>Cephaloscyllium laticeps</i></p>	Afternoon Tea	
15:00	Afternoon Tea		
15:15		<p>Feretti, F The role of sharks in marine ecosystems: insights from a global overview of changes in abundance and ecosystem consequences</p>	
15:30	<p>Theiss, S Morphology and distribution of the ampullary electroreceptor system in wobbegong sharks: functional significance and ecological correlations</p>	<p>Clua, E Business partner or simple catch? The economic value of the sicklefin lemon shark in French Polynesia</p>	
15:45	<p>Marzullo, T Description of the mechanoreceptive lateral line and electroreceptive ampullary systems of the freshwater whipray, <i>Himantura dalyensis</i></p>	<p>Cosandey-Godin, A Keeping the lead: How to strengthen shark conservation and management policies in Canada</p>	
16:00	<p>Gibbon, GJ Measurement of marine electric potentials as related to the elasmobranch electrosensory system</p>	<p>Techera, E Fragmented Governance: The need to reconcile legal strategies for shark conservation and management</p>	
16:15	<p>Newman, AS Quantitative measures of sensory input to the CNS in deep-sea sharks</p>	<p>Klein, N Recent developments in international law for shark conservation and management</p>	
16:30	<p>Mull, C Evolutionary patterns of maternal investment and brain morphology in elasmobranchs</p>	<p>Fordham, S The status of shark conservation</p>	
16:45	<p>Kempster, RM The role of electroreception in the feeding behaviour of sharks</p>	<p>Dulvy, N International Union for Conservation of Nature Shark Specialist Group website: what can it do for you?</p>	
17:00	<p>Atkinson, C Gustation in selachians: implications of taste bud morphology and distribution for feeding</p>		

	Thursday 1 <i>Moderator: John Carlson</i>	Thursday 2 <i>Moderator: Dave Ebert</i>	Friday <i>Moderator: Malcolm Francis</i>
7:30	Registration opens	Crystal Twig Room	Registration opens
8:00	Keynote Speaker: Jeremy Cliff		Keynote Speaker: John West
	Shark control programs: what has changed in the last two decades?		Analysis of shark attacks in Australian waters
8:45	Taylor, S Spatial and seasonal trends of animals caught in the shark safety nets in southeastern Queensland, Australia	Visser, I Who eats sharks for breakfast? Foraging techniques New Zealand orca (killerwhales) use on elasmobranchs	Peñaherrera-Palma, C Human-shark interactions in the Galapagos Islands
9:30	Reid, DD Decadal trends in catches from the New South Wales Shark Meshing Program 1950 to 2010	Wueringer, BE The use of the rostrum in pristid sawfish	Whatmough, S From hunters to nature observers: a 53 year record of diver attitudes to marine protected areas, and sharks and rays
9:45	Macbeth, WG Genesis of a targeted large-shark fishery: A case study from eastern Australia	Gutteridge, A Diet of the slit-eye shark, <i>Loxodon macrorhinus</i> (Müller & Henle, 1839) from Hervey Bay, Queensland, Australia	Lee, K VPS, a novel use of VR2s for long-term precise movement assessment: trials and tribulations in determining wobbegong shark habitat use
10:00	Geraghty, P Developing biology-based management strategies for a multi-species carcharhinid shark fishery in eastern Australian waters	Leclerc, L-M Greenland shark (<i>Somniosus microcephalus</i>) diet in a High Arctic fjord (Kongsfjorden, Svalbard, Norway)	Baronio, M Micro Remotely Operated Vehicle as a tool to assess shark behaviour
10:15	Afonso, AS Shark monitoring program off the coast of Pernambuco, Brazil	Spät, J Potential effects of ocean acidification on shark foraging behavior	Morning Tea
10:30	Morning Tea	Morning Tea	
10:45			Schmidt, J Paternity analysis in a litter of whale shark embryos
11:00	Rose, CS Shark catches in Papua New Guinea	Shiffman, D Stable isotope analysis of the sandbar shark <i>Carcharinus plumbeus</i>	Gore, M Basking sharks and whale sharks: The ups and downs of being a megaplanktivore
11:15	Marshall, L The shark catch of illegal Indonesian foreign fishing vessels from northern Australia	Beckmann, C Using fatty acid signature analysis to assess the feeding ecology in Port Jackson sharks, <i>Heterodontus portusjacksoni</i>	Berger, Y Cycles of vertical habitat use in whale sharks (<i>Rhincodon typus</i>)
11:30	Diop, M Elasmobranch bycatch in Sub-Regional Fisheries Commission space in West Africa	Pethybridge, H Trophic structure and biomagnification of mercury in demersal sharks collected off south-eastern Australia: Using stable isotopes ($\delta^{15}\text{N}$, $\delta^{13}\text{C}$)	Pierce, SJ Population ecology of whale sharks in Mozambique
11:45	Braccini, M Subsetting data for CPUE standardisation: implications for the population dynamics of elephant fish, <i>Callorhynchus milii</i>	Escobar-Sánchez, O Biomagnification of mercury and its relationship with selenium in sharks from the Mexican Pacific Ocean	Ramírez-Macías, D Whale shark population size and structure from La Paz Bay, Mexico
12:00	Mollet, HF Deterministic elasticity patterns of age-structured animals	Meagher, P Embryonic energetics and mode of embryonic nutrition in the shovelnose ray (<i>Aptychotrema rostrata</i>)	Rowat, D Long term residence in coastal aggregations of whale shark (<i>Rhincodon typus</i>) in Seychelles and Djibouti
12:15	Forrest, RE Estimating thresholds to optimal harvest rate for long-lived, low-fecundity sharks accounting for selectivity and density dependence in recruitment	Ellis, MT Uterine fluid composition of the dwarf ornate wobbegong shark (<i>Orectolobus ornatus</i>) during gestation	Meekan, M Whale sharks as animal-borne imaging platforms
12:30	Lunch	Lunch	Lunch

Thursday 1 Moderator: Colin Simpfendorfer**Thursday 2 Moderator: Susan Theiss****Friday**

13:30	<p>Shivji, MS</p> <p>A meta-analysis of population genetic structure in fishery exploited sharks</p>	<p>Cotton, CF</p> <p>Reproduction and embryonic development in two species of North Atlantic squaliform sharks, <i>Centrophorus</i> cf. <i>niaukang</i> and <i>Etmopterus princeps</i>: evidence of matrotrophy?</p>
13:45	<p>Testerman, CB</p> <p>Population genetic structure and mating system analysis of the great hammerhead shark (<i>Sphyrna mokarran</i>)</p>	<p>Ebert, D</p> <p>Maturity and reproduction of the Bering skate, <i>Bathyraja interrupta</i>: a comparison of two Alaskan large marine ecosystems</p>
14:00	<p>Phillips, N</p> <p>Population structure of critically endangered <i>Pristis</i> sawfish species with contrasting patterns of habitat use in Australian waters</p>	<p>Carrera-Fernández, M</p> <p>Reproductive parameters of the silky shark <i>Carcharhinus falciformis</i> in the Mexican Pacific Ocean</p>
14:15	<p>Danastas, B</p> <p>Population-genetic analyses and reproductive biology of the critically endangered narrow sawfish in northern Australia</p>	<p>Graham, KJ</p> <p>Distribution, population structure and reproduction of <i>Centrophorus</i> spp. (Chondrichthyes, Squaliformes, Centrophoridae) in south-eastern Australian waters.</p>
14:30	<p>Morgan, J</p> <p>A mismatch exists between genetic and life history data for species identification of blacktip sharks <i>Carcharhinus tilstoni</i> and <i>C. limbatus</i></p>	<p>Bowden, D</p> <p>Morphometrics of photo-identified <i>Carcharias taurus</i> and applications for demographic research.</p>
14:45	<p>Ovenden, J</p> <p>Towards better management of Australia's shark fishery: genetic analyses reveal unexpected ratios of cryptic blacktip species <i>Carcharhinus tilstoni</i> and <i>C. limbatus</i></p>	<p>White, W</p> <p>Taxonomic studies on carcharhinid sharks from Borneo</p>
15:00	Afternoon Tea	Afternoon Tea
15:30	<p>Welch, DJ</p> <p>Stock structure of two shark species from inshore north east coastal waters of Australia</p>	<p>Oddone, M</p> <p>Record of the freshwater stingrays <i>Potamotrygon brachyura</i> and <i>P. motoro</i> (Potamotrygonidae) in the lower Uruguay River, South America</p>
15:45	<p>Stapley, J</p> <p>Observations of shark catches in Queensland's Gulf of Carpentaria offshore gillnet fishery</p>	<p>Burgess, G</p> <p>Australian lantern sharks of the <i>Etmopterus lucifer</i> complex (Etmopteridae)</p>
16:00	<p>Harry, A</p> <p>Assessing and mitigating the risk to tropical carcharhiniform sharks posed by inshore net fisheries</p>	<p>Nance, HA</p> <p>Demographic history of the endangered scalloped hammerhead shark, <i>Sphyrna lewini</i>, throughout its Eastern Pacific range</p>
16:15	<p>Tobin, A</p> <p>Quantitative risk assessment of elasmobranchs within inshore regions</p>	<p>Heist, EJ</p> <p>Major Histocompatibility (MHC) Class IIα gene variation in nurse shark (<i>Ginglymosoma cirratum</i>)</p>
16:30	<p>Holmes, B</p> <p>Evidence of significant declines in tiger shark (<i>Galeocerdo cuvier</i>) catch rates based on historical Queensland Shark Control Program data, with notes on reproductive parameters.</p>	<p>Boomer, J</p> <p>An evolutionary history of <i>Mustelus</i>: a peculiar genus</p>
16:45	<p>Lightowler, M</p> <p>Commercial shark fishing in Queensland east coast waters</p>	<p>Tillet, B</p> <p>Microsatellite analysis tests the hypothesis of a cryptic species of the pigeye shark in northern Australia</p>
17:00	<p>Dunning, M</p> <p>Monitoring and assessment of shark catches in Queensland's east coast fisheries</p>	<p>DiBattista, JD</p> <p>Anthropogenic disturbance and evolution: Insights from a lemon shark population experiencing habitat loss</p>

No talks