

Papers in Professional Journals*In press*

1. Delean S, De'ath G & **Marsh, H.** in press Climate & maternal effects modify sex ratios in a weakly dimorphic marsupial. *Behavioral Ecology & Sociobiology*
2. Grayson J, Hamann M, **Marsh H** & Ambar, S. Options for managing the sustainable use of green turtles: perceptions of Hammond Islanders in Torres Strait. *Conservation & Society*.
3. Mangott, AH, Birtles, A, & **Marsh, HD.** Interacting dwarf minke whales *Balaenoptera acutorostrata* subsp. in the Great Barrier Reef World Heritage Area - management challenges for an inquisitive whale. *Journal of Ecotourism*.
4. Nursey-Bray, M., **Marsh, H** & Ross, H. in press Exploring Discourses in Environmental Decision Making: an Indigenous Hunting Case Study. *Society & Natural Resources*.
5. Sheppard, JK, **Marsh, H.** Jones, RE, Lawler, IR. Dugong habitat use in relation to seagrass nutrients and tidal and diel cycles. *Marine Mammal Science*.

Published

1. Fernandes, L, Day, J, Kerrigan, B, Breen D, De'ath, G, Mapstone, B, Coles, R, Done, T, **Marsh, H,** Poiner, I, Ward, T, Williams, D, Kenchington, R. 2009. A process to design a network of marine no-take areas: Lessons from the Great Barrier Reef. *Ocean & Coastal Management* 52 : 439-447.
2. Reynolds, JE, **Marsh, H,** & Regan, T. 2009. Marine mammal conservation. *Endangered Species Research*. 7:23-28.
3. Sheppard, A, Jones, R, **Marsh, H.** & Lawler, IR. 2009 Effects of tidal & diel cycles on dugong habitat use. *Journal of Wildlife Management*. 73: 45-59.
4. Daley, B, Griggs, P & **Marsh, H.** 2008. Reconstructing reefs: qualitative methods & the environmental history of the Great Barrier Reef, Australia. *Qualitative Research*: 8: 584-615.
5. Daley, B, Griggs, P & **Marsh, H.** 2008. Exploiting marine wildlife in Queensland: the commercial dugong and marine turtle fisheries, 1847-1969. *Australian Economic History Review*. 48: 227-265.
6. Dobbs K, Fernandes L Slegers S, Jago, B, Thompson, L, Hall L, Day, J, Cameron D, Tanzer, J, Macdonald, F, **Marsh, H,** & Coles, R. 2008. Incorporating dugong habitats into the marine protected area design for the Great Barrier Reef Marine Park, Queensland, Australia. *Ocean & Coastal Management* : 368-37.
7. Garrigue, C, Patenaude, N & **Marsh, H.** 2008 Distribution and abundance of the dugong in New Caledonia, southwest Pacific Marine Mammal Science. *Marine Mammal Science* 24:71-80.
8. Grech, A, **Marsh, H** & Coles, R. 2008 Using spatial risk assessment to evaluate and address the problem of marine mammal bycatch. *Aquatic Conservation* 18: 1127-1139.
9. **Marsh, H** & Kwan, D. 2008. Temporal variability in the life history and reproductive biology of female dugongs in Torre Strait: the likely role of sea grass dieback. *Continental Shelf Research* 28:
10. Grech, A, & **Marsh, H.** 2008. Rapid assessment of risks to a mobile marine mammal in an ecosystem-scale marine protected area. *Conservation Biology* 22: 711-720.
11. Grech A, & **Marsh H.** 2007. Prioritising areas for dugong conservation in a marine protected area using a spatially explicit population model. *Applied GIS* 3 2: 1-14.
12. Hazel J, Lawler IR, **Marsh HD** & Robson SK. 2007 Vessel speed increases collision risk for the green turtle *Chelonia mydas*. *Endangered Species Research*, 3,: 105 – 113
13. Hodgson AJ & **Marsh HD.** 2007. Response of dugongs to boat traffic: The risk of disturbance & displacement. *Journal of Experimental Marine Biology & Ecology*: 340: 50 – 61.
14. Hodgson AJ., **Marsh, H.**, Delean, S., & Marcus, L. 2007 Is attempting to change marine mammal behaviour a generic solution to the bycatch problem? A dugong case study. *Animal Conservation*. 10: 263-273.
15. Lukoschek V, Heatwole HF, Grech AM, Burns G & **Marsh HD.** 2007 .Distribution of two species of sea snakes, *Aipysurus laevis* & *Emydocephalus annulatus*, in the southern Great Barrier Reef: metapopulation dynamics, marine protected areas & conservation. *Coral Reefs* 26: 291-307
16. Lukoschek V, Waycott M & **Marsh HD** 2007. Phylogeography of the olive sea snake, *Aipysurus laevis* Hydrophiinae indicates Pleistocene range expansion around northern Australia but low contemporary gene flow. *Molecular Ecology* 16: 3406 – 3422

17. **Marsh, H.**, Dennis A, Hines H, Kutt A, McDonald K, Weber E, Williams S, Winter, J. 2007 Optimising the allocation of management resources to wildlife. *Conservation Biology*. 21:387-399.
18. Sheppard J, Lawler, I.R., **Marsh, H.** 2007. A seagrass meadow as pasture for seacows: landscape-level dugong habitat evaluation. *Coastal & Estuarine Science*. 71: 117-132.
19. Wilson, RF, **Marsh, H & Winter JW.** 2007. Importance of canopy connectivity on home range and movement of arboreal ringtail possum, *Hemibelideus lemuroides*. *Wildlife Research*. 34: 177-184.
20. Ambati BK, Nozaki M, Singh N, Takeda A, Jani PD, Suthar T, Albuquerque RJ, Richter E, Sakurai E, Newcomb MT, Kleinman ME, Caldwell RB, Lin Q, Ogura Y, Orecchia A, Samuelson DA, Agnew DW, St Leger J, Green WR, Mahasreshti PJ, Curiel DT, Kwan D, **Marsh H**, Ikeda S, Leiper LJ, Collinson JM, Bogdanovich S, Khurana TS, Shibuya M, Baldwin ME, Ferrara N, Gerber HP, De Falco S, Witta J, Baffi JZ, Raisler BJ, Ambati J. 2006. Corneal avascularity is due to soluble VEGF receptor-1. 2006. *Nature* 443:7114 :993-7
21. Arthur R, Done T, **Marsh H & Harriott V.** 2006. Local processes strongly influence post-bleaching benthic recovery in the Lakshadweep Islands. *Coral Reefs* 25:427-440
22. Kwan D, **Marsh H**, & Delean S. 2006. Factors affecting the customary hunting of a threatened marine mammal by a remote Indigenous community. *Environmental Conservation* 33: 164-171
23. Lawler IR, Aragonés L, Berding, N, **Marsh, H**, Foley WJ. 2006 Near Infra Red Spectroscopy is a rapid cost effective predictor of sea grass nutrients. *Journal of Chemical Ecology* 32: 1353-1365
24. Aragonés L, Lawler IR, Foley WJ, **Marsh, H.** 2006. Dugong grazing & turtle cropping: grazing optimization in tropical seagrass systems *Oecologia* 149:635-647
25. Pollock K, **Marsh H**, Lawler I, & Alldredge M. 2006. Modelling availability & perception processes for strip & line transects: an application to dugong aerial surveys. *Journal of Wildlife Management* 70:255-262.
26. Sheppard J, Preen AR, **Marsh H**, Lawler IR, Whiting S, & Jones RE . Movement heterogeneity of dugongs, *Dugong dugon* Müller over large spatial scales *Journal of Experimental Marine Biology & Ecology* 334 2006 64–83.
27. Parra, GJ , Corkeron, PJ & **Marsh, H.** 2006. Population sizes, site fidelity & residence patterns of Australian snubfin & Indo-Pacific humpback dolphins: implications for conservation *Biological Conservation* 129: 167-180.
28. Fernandes L, Day J, Lewis A , Slegers S, Kerrigan B, Breen, D, Cameron D, Jago B, Hall J, Lowe, D, Innes J, Tanzer J , Chadwick V, Thompson, L, Gorman K, Simmons M, Barnett B, Sampson K , De'ath G , Mapstone B, **Marsh H**, Possingham H , Ball I, Ward T , Dobbs K, Zumend J, Slater, D, & Stapleton, K. 2005. Establishing representative no-take areas in the Great Barrier Reef: large-scale implementation of Theory on Marine Protected Areas. *Conservation Biology*: 19 1733-1744.
29. Arthur R, Done TJ, & **Marsh H.** 2005. Benthic recovery four years after & El Nino-induced coral mass mortality in the Lakshadweep atolls. *Current Science* 89: 694-699 .
30. Havemann P, Thiriet D, **Marsh H**, & Jones C. 2005. Decolonising conservation? Traditional use of marine resources agreements & dugong hunting in the Great Barrier Reef World Heritage Area *Environmental & Planning Law Journal* 22: 258-280.
31. Chilvers BL, Delean S, Gales NJ, Holley DK, Lawler IR, **Marsh H**, & Preen AR. 2005. Corrigendum to “Diving behaviour of dugongs, *Dugong dugon*” [J Exp Mar Biol Ecol 304 2004 203–224] *Journal of Experimental Marine Biology & Ecology* 315: 115.
32. Chilvers BL, Lawler IR, Macknight F, **Marsh H**, Noad M, & Paterson R. 2005. Moreton Bay, Queensland, Australia: an example of the co-existence of significant marine mammal populations & large-scale coastal development *Biological Conservation* 122: 559-571.
33. Floerl O, Inglis G, & **Marsh H.** 2005. Selectivity in vector management: an investigation of the effectiveness of measures used to prevent transport of non-indigenous species. *Biological Invasions* 7: 459-475.
34. **Marsh H**, De'Ath G, Gribble N, & Lane B. 2005. Historical marine population estimates: Triggers or targets for conservation? The dugong case study. *Ecological Applications* 15: 481-492
35. Mellors J, Waycott M, & **Marsh H.** 2005. Variation in biogeochemical parameters across intertidal seagrass meadows in the central Great Barrier Reef region *Marine Pollution Bulletin* 51:

- 335-342.
36. Allen S, **Marsh H**, & Hodgson A. 2004. Occurrence & conservation of the Dugong Sirenia : Dugongidae in New South Wales *Proceedings of the Linnean Society of New South Wales* 125: 211-216.
37. Chilvers BL, Delean S, Gales NJ, Holley DK, Lawler IR, **Marsh H**, & Preen AR. 2004. Diving behaviour of dugongs, *Dugong dugon* *Journal of Experimental Marine Biology & Ecology* 304: 203-224.
38. Heinsohn R, Lacy RC, Lindenmayer DB, **Marsh H**, Kwan D, & Lawler IR. 2004, Unsustainable harvest of dugongs in Torres Strait & Cape York Australia waters: two case studies using population viability analysis. *Animal Conservation* 7: 417-425.
39. Hodgson AJ, **Marsh H**, & Corkeron PJ 2004 Provisioning by tourists affects the behaviour but not the body condition of Mareeba rock-wallabies *Petrogale mareeba* *Wildlife Research* 31: 451-456
40. **Marsh H**, & Kenchington R. 2004. The role of ethics in experimental marine biology & ecology. *Journal of Experimental Marine Biology & Ecology* 300: 5-14.
41. **Marsh H**, Lawler IR, Kwan D, Delean S, Pollock K, & Alldredge M. 2004. Aerial surveys & the potential biological removal technique indicate that the Torres Strait dugong fishery is unsustainable *Animal Conservation* 7: 435-443.
42. Parra Vergara G, Corkeron P, & **Marsh H**. 2004. The Indo-Pacific humpback dolphin, *Sousa chinensis* Osbeck, 1765 , in Australian waters: A summary of current knowledge. *Aquatic Mammals* 30: 197 – 206.
43. Lawson A, **Marsh H**, & Tansley T. 2003. Examining the Examiners. *Australian Universities' Review* 46: 32-36.
44. Mellors J, **Marsh H**, Carruthers TJB, & Waycott M. 2002. Testing the sediment-trapping paradigm of seagrass: Do seagrasses influence nutrient status & sediment structure in tropical intertidal environments? *Bulletin of Marine Science* 71: 1215-1226.
45. Parra GJ, Azuma C, Preen AR, Corkeron PJ, & **Marsh H**. 2002. Distribution of Irrawaddy dolphins, *Orcaella brevirostris*, in Australian waters. *Raffles Bulletin of Zoology*: 141-154.
46. Williams SE, Marsh H, & Winter J. 2002. Spatial scale, species diversity, & habitat structure: Small mammals in Australian tropical rain forest. *Ecology* 83: 1317-1329.
47. Kanowski J, Hopkins MS, **Marsh H**, & Winter JW. 2001. Ecological correlates of folivore abundance in north Queensland rainforests. *Wildlife Research* 28: 1-8.
48. **Marsh**, H. 2000. Evaluating management initiatives aimed at reducing the mortality of dugongs in gill & mesh nets in the Great Barrier Reef World Heritage Area. *Marine Mammal Science* 16: 684-94.
49. Aragonés, L V & **Marsh**, H. 2000. Impact of dugong grazing & turtle cropping on tropical seagrass communities. *Pacific Conservation Biology* 5: 277-88.
50. Fernandes, L Moran, P J & **Marsh**, H. 1999. What do you mean there's an outbreak of crown of thorns outbreak on the Great Barrier Reef? *Australian Parks & Leisure* 1(3): 13-17.
51. **Marsh**, H. 1999. Beware flying mud. *New Scientist* April 17 1999: 65.
52. **Marsh**, H & Eros, C. 1999. Ethics of field research: Do journals set the standard? *Science & Engineering Ethics* 5: 375-382.
53. **Marsh**, H, Eros, C, Corkeron, P & Breen, B. 1999. A conservation strategy for dugongs: implications of Australian research. *Marine & Freshwater Research* 50: 979-90.
54. **Marsh**, H, Beck, C A & Vargo, T. 1998. Comparison of the capabilities of dugongs and West Indian Manatees to masticate seagrasses. *Marine Mammal Science* 15: 250-255.
55. Spencer, P B S, Horsup, A B & **Marsh**, H. 1998. Enhancement of reproductive success through mate choice in a social rock-wallaby, *Petrogale assimilis* Macropodidae as revealed by microsatellite markers *Behavioral Ecology & Sociobiology* 43: 1-9.
56. Williams, S E & **Marsh**, H. 1998. Changes in small mammal assemblage structure across a rainforest/open forest ecotone. *Journal of Tropical Ecology* 14: 187-98.
57. Aragonés, L V, Jefferson, T, & **Marsh**, H. 1997. Marine mammal survey techniques applicable in developing countries *Asian Marine Biology* 14: 15-39.
58. Corkeron, P J, Morisette, N M, Porter, L & **Marsh**, H. 1997. Distribution and status of Humpback dolphins, *Sousa chinensis* in Australian waters. *Asian Marine Biology* 14: 49-59.

59. Dennis, A J & **Marsh**, H. 1997. Seasonal reproduction in the musky rat kangaroo, *Hypsiprymnodon moschatus*: A response to changes in resource availability. *Wildlife Research* 24: 561-78.
60. Goosem, M & **Marsh**, H. 1997. Fragmentation of a small-mammal community by a powerline corridor through tropical rainforest. *Wildlife Research* 24: 613-29.
61. **Marsh**, H, Harris, ANM & Lawler, IR. 1997. The sustainability of the Indigenous dugong fishery in Torres Strait, Australia/Papua New Guinea. *Conservation Biology* 11: 1375-1386.
62. Preen, A R, **Marsh**, H, Lawler, I, Prince, R & Shepherd, R. 1997. Distribution and abundance of dugongs, turtles, dolphins & other megafauna in Shark Bay, Ningaloo Reef & Exmouth Gulf, Western Australia *Wildlife Research* 24: 185-208.
63. Spencer, PBS, Adams, M, **Marsh**, H, Miller, DJ & Eldridge, MDB. 1997. High levels of genetic variability in an isolated colony of rock-wallabies *Petrogale assimilis*: Evidence from three classes of molecular markers. *Australian Journal of Zoology* 45: 199-210.
64. Preen, AR, **Marsh**, H, Lawler, IR, Prince, RIT & Shepherd, R. 1997. Distribution and abundance of dugongs, sea turtles & dolphins & other large marine fauna in Shark bay, Ningaloo Reef & Exmouth Gulf, Western Australia. *Wildlife Research* 24: 185-208.
65. Merchant, J, **Marsh**, H, De'ath, G & Spencer, PBS. 1996. Milk composition & production in a free-living allied rock wallaby, *Petrogale assimili*. *Australian Journal of Zoology* 44: 659-74.
66. Tikel, D, Blair, D & **Marsh**, H. 1996. Marine mammal faeces as a source of DNA. *Molecular Ecology* 5: 456-57.
67. Spencer, PBS & **Marsh**, H. 1995. Microsatellite DNA fingerprinting confirms dizygotic twinning & paternity in the allied rock wallaby, *Petrogale assimilis* Marsupiala Macropodidae *Australian Mammalogy* 19: 279-80.
68. Delaney, RM & **Marsh**, H. 1995. Estimating the age of wild rock-wallabies by dental radiography: A basis for quantifying the age structure of a discrete colony of *Petrogale assimilis* *Wildlife Research* 22: 547-59.
69. Lanyon, JM & **Marsh**, H. 1995. Digesta passage times in the dugong *Australian Journal of Zoology* 43: 119-27.
70. Lanyon, JM & **Marsh**, H. 1995. Temporal changes in the abundance of some tropical intertidal seagrasses in north Queensland *Aquatic Botany* 49: 217-37.
71. **Marsh**, H, Rathbun, GB, O'Shea, TJ & Preen, AR. 1995. Can dugongs survive in Palau? *Biological Conservation* 72: 85-89.
72. Preen, A & **Marsh**, H. 1995. Response of dugongs to large-scale loss of seagrass from Hervey Bay, Queensland, Australia. *Wildlife Research* 22: 507-19.
73. Spencer, PBS, Odorico, DM, Jones, S J, **Marsh**, H & Miller, DJ. 1995. Highly variable microsatellites in isolated colonies of the rock wallaby, *Petrogale assimilis* *Molecular Ecology* 4: 523-525.
74. Vernes, K, **Marsh**, H & Winter, J. 1995. Home-range characteristics and movement patterns of the red-legged pademelon *Thylogale stigmatica* in fragmented tropical rainforest *Wildlife Research* 22: 699-708.
75. **Marsh**, H & Lefebvre, LW. 1994. Sirenian status and conservation efforts. *Aquatic Mammals* 20: 155-70.
76. **Marsh**, H, Prince, RIT, Saalfeld, WK & Shepherd, R. 1994. The distribution and abundance of the dugong in Shark Bay, Western Australia *Wildlife Research* 21: 149-61.
77. Ponte, F & **Marsh**, H. 1994. Indigenous hunting rights: Ecological sustainability and the reconciliation process in Queensland. *Search* 25 (9): 258-261.
78. Kasuya, T, **Marsh**, H & Amino, A. 1993. Non reproductive mating in short-finned pilot whales. *Reports of the International Whaling Commission*, Special Issue 14: 425-437
79. Mellors, J E & **Marsh**, H. 1993. Relationship between seagrass standing crop and the spatial distribution and abundance of the Natantian fauna at Green Island, Northern Queensland. *Australian Journal of Marine & Freshwater Research* 44: 183-91.
80. Mellors, J E, **Marsh**, H & Coles, R G. 1993. Intra-annual changes in the seagrass standing crop, Green Island, Northern Queensland. *Australian Journal of Marine & Freshwater Research* 44: 33-41.

81. Fernandes, L , **Marsh**, H & Sinclair, DF. 1992. Manta tow counts as indices of the distribution & abundance of *Acanthaster planci*: a reply to De'ath. *Coral Reefs* 11: 179-81.
82. Horsup, A B & **Marsh**, H. 1992. The diet of the allied rock-wallaby, *Petrogale assimilis* , in the Wet-Dry tropics. *Wildlife Research* 19: 17-33.
83. **Marsh**, H & Rathbun, G B. 1990. Development and application of conventional & satellite radio-tracking techniques for studying dugong movements and habitat usage. *Australian Wildlife Research* 17: 83-100.
84. **Marsh**, H & Saalfeld, WK. 1990. The distribution and abundance of dugongs in the Great Barrier Reef region south of Cape Bedford. *Australian Wildlife Research* 17: 511-24.
85. Fernandes, L , **Marsh**, H , Moran, P & Sinclair , D. 1990. Bias in manta tow surveys of *Acanthaster planci* *Coral Reefs* 9: 155-160.
86. Smith, A J & **Marsh**, H. 1990. Management of the traditional hunting of dugongs [*Dugong dugon* Muller, 1776] in the Great Barrier Reef Marine Park. *Environmental Management* 14: 47-55.
87. **Marsh**, H. 1989. Mass stranding of dugongs by a tropical cyclone. *Marine Mammal Science* 5: 75-84.
88. **Marsh**, H & Saalfeld, WK. 1989. Aerial surveys of sea turtles in the northern Great Barrier Reef Marine Park. *Australian Wildlife Research* 16: 239-49.
89. **Marsh**, H & Saalfeld, W K 1989. Distribution & abundance of dugongs in the northern Great Barrier Reef Marine Park *Australian Wildlife Research* 16: 429-40
90. **Marsh**, H & Sinclair, DF. 1989. An experimental evaluation of dugong & sea turtle aerial survey techniques. *Australian Wildlife Research* 16: 639-50
91. **Marsh**, H & Sinclair, DF. 1989. Correcting for visibility bias in strip transect aerial surveys of aquatic fauna. *Journal of Wildlife Management* 53: 1017-1024.
92. Arnold, P , **Marsh**, H & Heinsohn, GE. 1987. The occurrence of two forms of minke whales in east Australian waters with a description of external characters and skeleton of the diminutive or dwarf form. *Scientific Reports of the Whales Research Institute* Tokyo 38: 1-46.
93. **Marsh**, H & Kasuya ,T. 1986. Evidence for reproductive senescence in female cetaceans. *Reports of the International Whaling Commission* Special Issue 8: 57-74.
94. **Marsh**, H , O'Shea, TJ & Best, RC. 1986. Research on Sirenians. *Ambio* 153: 177-180.
95. Simmons, ML & **Marsh**, H. 1986. Sightings of humpback whales in Great Barrier Reef waters. *Scientific Reports of the Whales Research Institute* Tokyo 37: 31-46.
96. Rowlatt, U & **Marsh**, H. 1985. The heart of the dugong, *Dugong dugon*, & the West Indian manatee *Trichechus manatus* Sirenia. *Journal of Morphology* 186: 95-105.
97. Benirschke, K & **Marsh**, H. 1984. Anatomic & pathologic observations of the female reproductive organs of *Globicephala macrorhynchus*. *International Whaling Commission* Special Issue 6: 451-455.
98. Kasuya, T & **Marsh**, H. 1984. Life history and reproductive biology of the short-finned pilot whale, *Globicephala macrorhynchus*, off the Pacific Coast of Japan. *International Whaling Commission*, Special Issue 6: 259-310
99. **Marsh**, H 1984 Observations on the ovaries of an isolated minke whale: evidence for spontaneous sterile ovulation & structure of the resultant corpus *Scientific Reports of the Whales Research Institute* Tokyo 36: 35-39.
100. **Marsh**, H & Eisentraut, M. 1984. Die Gaumenfalten des Dugong *Z Saugetierkunde* 49: 314-315.
101. **Marsh**, H , Heinsohn, GE & Channells, PW. 1984. Changes in the ovaries and uterus of the dugong, *Dugong dugon* Sirenia: Dugongidae with age and reproductive activity. *Australian Journal of Zoology* 32: 743-766.
102. **Marsh**, H , Heinsohn, GE & Glover, TD. 1984. Changes in the male reproductive organs of the dugong, *Dugong dugon* Sirenia: Dugongidae with age and reproductive activity. *Australian Journal of Zoology* 32: 721-742.
103. **Marsh**, H , Heinsohn, G E & **Marsh**, LM. 1984. Breeding cycle, life history & population dynamics of the dugong, *Dugong dugon* Sirenia: Dugongidae. *Australian Journal of Zoology* 32: 767-785.
104. **Marsh**, H & Kasuya, T. 1984. Changes in the ovaries of the short-finned pilot whale, *Globicephala macrorhynchus*, with age and reproductive activity *International Whaling Commission*

- Special Issue 6: 310-335.
105. Coll, JC , Tapiolas, DM Bowden, BF , Webb, L & **Marsh, H.** 1983. Transformation of soft-coral Coelenterata, *Octocorallia terpene* by *Ovula ovum* Mollusca, Prosobranchia. *Marine Biology* 74: 35-40.
 106. **Marsh, H** & Anderson, PK. 1983. Probable susceptibility of dugongs to capture stress. *Biological Conservation* 25: 1-3.
 107. **Marsh, H** , Channells, PW , Heinsohn, GE & Morrissey, J. 1982. Analysis of stomach contents of dugongs from Queensland, Australia. *Australian Wildlife Research* 9: 55-68.
 108. **Marsh, H** , Gardner, BR & Heinsohn, GE. 1981. Present-day hunting & distribution of dugongs in the Wellesley Islands, Queensland: Implications for conservation. *Biological Conservation* 19: 255-268.
 109. Denton, G R, **Marsh, H**, Heinsohn, GE & Burdon-Jones, C. 1980. The unusual heavy metal status of the dugong *Marine Biology* 57: 201-219.
 110. **Marsh, H.** 1980. Age determination of the dugong, *Dugong dugon*, Muller in northern Australia and its biological implications *Reports of the International Whaling Commission*, Special Issue 3: 181-201.
 111. Elliott, M, **Marsh, H**, Heinsohn, GE & Gardner, BR. 1979. Dugongs in the Northern Territory, Australia. *Environmental Conservation* 6:277.
 112. **Marsh, H** , Spain, AV & Heinsohn, GE. 1978. Mini-review: The physiology of the dugong, *Dugong dugon*. *Comparative Biochemistry & Physiology* 61A: 159-168.
 113. Heinsohn, GE , Lear, R J , Bryden, MM , **Marsh, H** & Gardner, BR. 1978. Discovery of a large resident population of dugongs adjacent to the major port of Brisbane: Moreton Bay, Australia. *Environmental Conservation* 5: 91-92.
 114. McCabe, M , Hamilton, R & **Marsh, H.** 1978. Some studies on the oxygen affinity of haemoglobin from the dugong. *Comparative Biochemistry & Physiology* 61a: 19-22.
 115. Murray, RM, **Marsh, H** , Heinsohn, GE & Spain, AV. 1978. The role of the midgut caecum and large intestine in the digestion of seagrasses by the dugong Mammalia: Sirenia. *Comparative Biochemistry & Physiology* A 56: 7-10.
 116. Heinsohn, GE , Wake, J , **Marsh, H** & Spain, AV. 1977. The dugong, *Dugong dugon* Muller , in the seagrass system *Aquaculture* 12: 235-248.
 117. **Marsh, H.** 1977. The radular apparatus of *Conus*. *Journal of Molluscan Studies* 43: 1-11.
 118. Heinsohn, GE , **Marsh, H** & Spain, AV. 1976. Extreme risk of mortality to dugongs Mammalia: Sirenia from netting operations. *Australian Wildlife Research* 3: 117-12.1
 119. Spain, A V , Heinsohn, GE , **Marsh, H** & Correll, RL. 1976. Sexual dimorphism & other sources of variation in a sample of dugong skulls from North Queensland. *Australian Journal of Zoology* 24: 491-498.
 120. **Marsh, H.** 1971. The caseinase activity of some vermivorous cone shell venoms. *Toxicon* 9: 63-67.
 121. **Marsh, H.** 1971. Observations on the food & feeding of some vermivorous *Conus* on the Great Barrier Reef. *Veliger* 14: 45-53.
 122. **Marsh, H.** 1971. The foregut glands of vermivorous cone shells. *Australian Journal of Zoology* 19: 313-326.
 123. **Marsh, H.** 1970. Preliminary studies of the venoms of some vermivorous Conidae. *Toxicon* 8: 271-277.

Books

Under contract

1. **Marsh, H**, O'Shea, TJ, Reynolds, JE III. *The ecology and conservation of sirenia: dugongs and manatees*. Cambridge University Press.

Published

2. Bryden, MM , **Marsh, H** & Shaughnessy, P. 1998. *Dugongs, whales, dolphins and seals- a guide to the sea mammals of Australia*. Allen & Unwin.
3. **Marsh, H.** ed. 1981. *The Dugong: Proceedings of a seminar/workshop held at James Cook University 8-13 May, 1979* James Cook University, 400pp reprinted 1984, 240 pp.

Refereed Chapters in Monographs and Conference Proceedings
In press

1. **Marsh, H** & Morales, B Guidelines for developing protected areas for sirenians In Hines, E, Reynolds, JEIII, Aragones, LV, Mignucci-Giannoni, AA & Marmontel, M. eds. *Sirenian Conservation: Issues & Strategies in Developing Countries*. University Press of Florida.
2. Aragones, LV, Lawler, IR, **Marsh, H**, Domning, DP, Hodgson, A. The role of sirenians in aquatic ecosystems. In: Hines, E, Reynolds, JE, Aragones, LV, Mignucci-Giannoni, AA & Marmontel, M. eds *Sirenian Conservation: Issues & Strategies in Developing Countries*. University Press of Florida.
 3. Fyffe, J, Evans, B, Bernstein, B, Ayob, A, Hall, F, Jensen HS, **Marsh, H**, Nelofer, H, Ortega, S. The Research Doctorate: Evolution and a Look to the Future. In Nerad, M, and Evans, B, eds, *Globalization in Doctoral Education*. John Hopkins University Press.
 4. Evans, B, Kehm, B, Kiley, M, **Marsh, H**, Pitt, R, Stith, A. Promising policies and practices for doctoral education for a global knowledge society. In Nerad, M, and Kuhm B. eds *Global challenges in Doctoral Education*. University of Washington Press, Seattle.

Published

1. Beasley, IL & **Marsh H**. 2009. Conserving dolphins in the Mekong River: The complex challenge of competing interests. Chapter 15 in Campbell, IC ed. *The Mekong: Biophysical Environment of an International River Basin*. Elsevier 464 pp.
2. Evans T, Evans B, **Marsh H**. 2008. History of doctoral education in Australia. Pp.171-203 in Nerad, M & Heggelund, M eds. *Towards a Global PhD? Forces and Forms in Doctoral Education*. University of Washington Press, Seattle.
3. **Marsh H**. 2008. Marine mammals. Pp. 350-358 in Hutchings P, Kingsford, M & Hoegh Guldberg, O. *A Field guide to the Great Barrier Reef*. CSIRO Publishing.

This book won awarded a Commendation Certificate for Zoological Text in the 2009

Whitley Awards

4. **Marsh, H** & Burnell, J. 2007. Intellectual properties: Yours, theirs & others. Chapter 9 in Denholm Cand Evans T. eds *Supervising doctorates downunder: Keys to effective supervision in Australia & New Zealand*. ACER Press, Melbourne.
5. **Marsh H**. 2007. Progress Towards the Cooperative Management of Marine Hunting in the Great Barrier Reef. Chapter 9 in McClanahan TR & Castilla JC eds *Fisheries Management: Progress towards Sustainability* Blackwells.
6. **Marsh, H**. 2008. *Dugong dugon*. In: IUCN 2009. IUCN Red List of Threatened Species. Version 2009.2. <www.iucnredlist.org>. Downloaded on 23 January 2010.
7. **Marsh, H**. 2006. University – industry links-the big picture. Pages 58-65 in Denholm, C & Evans, T *Doctorates Downunder*. ACER Press.
8. Burnett S, & **Marsh H**. 2004. Conservation of the spotted-tailed quoll *Dasyurus maculatus*: a conceptual & applied model with particular reference to populations of the endangered *D m gracilis*. Pages, 624 - 638 in Lunney, D, ed. *Conservation of Australia's Forest Fauna*, Royal Zoological Society of New South Wales.
9. Pollock K, **Marsh H**, Bailey L, Farnsworth G, Simons T, & Alldredge M. 2004. Separating Components of Detection Probability in Abundance Estimation: An Overview with Diverse Examples. Pages, 43-58 in Thompson, W, ed *Sampling Rare or Elusive Species* Island Press
This book won The Wildlife Society's 2006 Wildlife Publications Award - Outstanding Edited Book Category.
10. Saalfeld K, & **Marsh H**. 2004. Dugong. Pp 93 - 112 in *A description of Key Species Groups in the Northern Planning Area* National Oceans Office, Canberra.
11. **Marsh H**, Penrose H, & Eros C. 2003. A future for the dugong. Pages, 383-399 in Gales, N, Hindell, M & Kirkwood, R. eds *Marine Mammals: Fisheries, Tourism & Management Issues* CSIRO Publishing Victoria.
This book won a Whitley Award in 2004
12. **Marsh H**, Arnold P, Freeman M, Haynes D, Laist D, Read A, Reynolds J, & Kasuya T. 2003 Strategies for conserving marine mammals. Pages, 1-19 in Gales, N, Hindell, M & Kirkwood, R, eds *Marine Mammals: Fisheries, Tourism & Management Issues* CSIRO Publishing Victoria.
This book won a Whitley Award in 2004.

13. Boyd, I, Lokyer, C **Marsh, H.** 1999. Reproduction in Marine Mammals. Pp 218-286 in Reynolds, JE & Rommel, SA. eds *Biology of Marine Mammals* Smithsonian Institution Press.
This chapter was considered to be ‘marvellous in scope & depth by one reviewer’ who described my segment on sirenian reproduction as ‘particularly lucid and informative’ Marine Mammal Science 17 p 204.
14. **Marsh, H.** & Corkeron, P. 1997. The status of the dugong in the Great Barrier Reef Marine Park In: Wachenfeld, D, Oliver, J & Davis, K. eds *State of the Great Barrier Reef World Heritage Area, Workshop Series 23* Great Barrier Reef Marine Park Authority, Townsville
15. **Marsh, H.** 1996 Progress towards the sustainable use of dugongs by Indigenous peoples in Queensland. Pages 139-151 in Bomford T M & J Caughley J eds *The Sustainable use of wildlife by Aboriginal & Torres Strait Islander people* AGPS, Canberra
16. Hernandez, P, Reynolds, J E, **Marsh, H** & Marmontel, M. 1995. Age and seasonality of spermatogenesis of Florida manatees. Pages 84-97 in O’Shea, T J, Ackermann, B B & Percival, H F eds *Population Biology of the Florida Manatee*. U S Department of the Interior, National Biological Service, Information & Technology Report 1
17. **Marsh, H.** 1995. The life history, pattern of breeding & population dynamics of the dugong . Pages 75-83 in O’Shea, T J, Ackermann, B B & Percival, H F eds *Population Biology of the Florida Manatee*. U S Department of the Interior, National Biological Service, Information & Technology Report 1
18. **Marsh, H.** 1995 Fixed width aerial transects for determining dugong population sizes & distribution patterns Pages 56-62 Pages 84-97 in O’Shea, T J, Ackermann, B B & Percival, H F eds *Population Biology of the Florida Manatee*. U S Department of the Interior, National Biological Service, Information & Technology Report 1.
19. **Marsh, H.** 1995. Limits of detectable change Pages 122-130 in Grigg, G C, Hale P & Lunney, D. eds *Conservation through Sustainable Use of Wildlife*, Surrey Beatty & Sons, Sydney .
20. **Marsh, H**, Corkeron, P J, Limpus, C J, Shaughnessy, P D & Ward, T M 1995 The reptiles & mammals Australian seas: their status & management . Pages 151-66 in Taylor, R. ed *State of the Marine Environment for Report Australia* AGPS
21. **Marsh, H**, Corkeron, P J, Limpus, C J, Shaughnessy, P D & Ward, T M 1994 Conserving marine mammals and reptiles in Australia Pages 225-44 in Moritz, C. & Kikkawa, J. eds *Conservation biology in Australia & Oceania*. Surrey Beatty & Sons, Chipping Norton, Australia
22. **Marsh, H** & Saalfeld, W K. 1991. The Status of the Dugong in the Torres Strait. Pages 187-94 in Lawrence, D. & Cansfield-Smith, T. eds *Sustainable Development of Traditional inhabitants of the Torres Strait Region* Great Barrier Reef Marine Park Authority Workshop Series 10
23. **Marsh, H.** 1990 Marine Mammals . Pp 298-304 in Talbot, F. ed. *The Reader’s Digest Book of the Great Barrier Reef*. Mead & Beckett Publishing.
24. **Marsh, H** & Kasuya, T 1990. Overview of changes in the role of a female pilot whale with age Pages 281-86 in Pryor, K. & Norris, K. eds *School Structure & Social Behaviour in Wild Delphinids: A Methodological Overview of Current Studies* University of California Press
25. Lanyon, J, Limpus, C J & **Marsh, H.** 1989 Dugongs & turtles: grazers in the seagrass system Pages 610-634 Larkum, A W D, McComb A J, & Shepherd, S A. eds *Biology of Australian Seagrasses: an Australian Perspective* Elsevier, Amsterdam
26. **Marsh, H.** 1989 Dugongidae Chapter 57 In: *Fauna of Australia* Volume 1B AGPS, Canberra
27. **Marsh, H**, Lloze, R, Heinsohn, G E, & Kasuya, T. 1989. Irrawaddy dolphin. Pp 1011-18 in S H Ridgway & R J Harrison eds *Handbook of Marine Mammals, Vol 4* Academic Press, London
28. **Marsh, H.** 1988. Dugong research: Current status & opportunities. Pp 128-130 in: Dartnall, A J. ed *Australian Tropical Marine Science & Technology: Current Status & Opportunities*. AMSTAC, AIMS & GBRMPA.
29. Nishiwaki, M & H **Marsh.** 1985. The dugong. Pp 1-31: in S H Ridgway, S H & Harrison, R J. eds *Handbook of Marine Mammals, Vol 3* Academic Press, London.
30. Heinsohn, G E & **Marsh, H.** 1984. Sirens of northern Australia. Pp 1003-1010 Archer. M. & Clayton, G. eds *Vertebrate Zoogeography & Evolution in Australia* Hesperion Press, Perth.
31. **Marsh, H.** 1984. Marine Mammals. Pp. 297-303. Talbot, F. ed. in *The Reader’s Digest Book of the Great Barrier Reef*. Mead & Beckett Publishing.

32. **Marsh, H**, Heinsohn, GE & Spain, AV. 1977. The stomach & duodenal diverticula of the dugong, *Dugong dugon*. Pp 271-294 in Harrison, RJ ed. *Functional Anatomy of Marine Mammals* Vol 3. Academic Press, London

Encyclopaedias and text books

In press

1. **Marsh, H & Dutton P** in press. The dugong *Dugong dugon* *Encyclopaedia of African Mammals*

Published

1. **Marsh, H.** 2009. Dugong. Pages 332-335 Perrin, W, Wursig, B & Thewissen, J, eds *Encyclopedia of Marine Mammals* Academic Press California second edition.
2. **Marsh, H.** 2005. Understanding the dugong. Pages 456-457 in Evans B, Ladiges, P., McKenzie, J. & Sanders, Y eds *Biology I* Heinemann 4th Edition, Harcourt Education, Melbourne
3. **Marsh H.** 2002. Dugong In: Perrin, W, Wursig, B & Thewissen, J, eds *Encyclopedia of Marine Mammals* Academic Press California Pages, 344 - 347
4. **Marsh, H.** 2000. The dugong In: *Encyclopaedia of Mammals* Weldon Owen
5. **Marsh, H.** 1990. Dugongs & manatees In: *Mammals* Pp 164-66 Weldon Owen, Sydney
6. **Marsh, H.** 1983. Dugong In: *The Australian Encyclopedia* Pp 243 Grolier Society of Australia

Book Reviews

1. **Marsh, H.** 2002 Review: *Marine mammals biology & conservation* - Peter G H Evans & Juan Antonio Raga, Kluwer Academic/Plenum Publishers, 2001 ISBN: 0306-46573-6 Pbck ; ISBN: 0306-46573-8 Hbck ; US\$110 00, GBP 77 00, Euro 126 50 *Journal of Experimental Marine Biology & Ecology* 274: 88-90
2. **Marsh, H.** 1994. The call of the Siren: Manatees & Dugongs *Quarterly Review of Biology* 69: 258-59
3. **Marsh, H.** 1993. Managing Marine Environments *Bulletin of the Australian Mammal Society Association* No 22
4. **Marsh, H** 1991. A review of Marine Mammal Research & Conservation in Sri Lanka *Marine Mammal Science* 7: 203-4
5. **Marsh, H** 1990. Kangaroos, Wallabies and Rat-Kangaroos *Search* 21 8 : 270
6. **Marsh, H** 1990. The bottlenose dolphin *Bulletin of the Australian Mammal Society Association*

Obituary

1. Beasley, I, Parra, G. and Marsh, H. In memorium: Dr Peter William Arnold. *Marine Mammal Science*. 23(2): 477-480.

Popular Articles

1. Lawler I, & **Marsh H.** 2001. Dugongs: the green, green grass of home *BBC Wildlife Magazine* 19: 48-53. Also published via syndication in *Eleftherotypia* in 2003.
2. **Marsh, H.** 1999. Yanner High Court decision & reconciliation. *Walking Together* 27: 20.
3. **Marsh, H & Giffney, S.** 1999. Gentle sea mammals face uncertain future. *Geo*: 30-38.
4. **Marsh, H.** 1997. Going, going, dugong. *Australian Natural History* Winter 1997.
5. Ponte, F, **Marsh, H.** & Jackson, R. 1994. Indigenous hunting rights: ecological sustainability & the reconciliation process in Queensland. *Search* 25 9 : 258-61.
6. **Marsh, H.** 1993. Marine Mammals. In: *A coral reef handbook* Australian Coral Reef Society
7. **Marsh, H.** 1992. Dugongs. In: *Reefnote* Great Barrier Reef Marine Park Authority Pp. 4.
8. **Marsh, H.** 1991. Our tropical sirens *Australian Geographic* 21: 42-57. Reprinted, Australian Geographic Yearbook, 1991, Pp: 26-41.
9. **Marsh, H.** 1989. Tracking dugongs by satellite. *The Pilot* 3:10-11.
10. **Marsh H.** 1988. Dugongs of the southeast coast. *Whalewatcher* 224: 8-10
11. **Marsh, H.** & Rathbun, GB. 1987. Tracking dugongs. *Argos Newsletter* 29: 89.
12. **Marsh, H.** 1986. Dugong is number one tucker. *Oceanus* 292: 102.
13. Heinsohn, GE, Wolanski, E, Bunt, J S, Denton, G, Garnett, S, Johannes, R E, **Marsh, H** & Veron, J. 1985. Torres Strait *Habitat* 136: 12-18

14. **Marsh, H.** 1984. The dugong problem *Queensland Fisherman* September 84: 8.
15. **Marsh, H.** 1984. How Borroloola "May Day" launched air rescue for dugongs & turtles *Habitat* 124: 2-5.
16. **Marsh, H.** 1984. Stranded *Simply Living* 25: 106-107.
17. **Marsh, H.** 1983. The saga of the minke whale. *Reflections* 12: 1-3.
18. **Marsh, H.** 1983. Conserving the dugong cowfish in Vanuatu. *Naika* March 1983: 1-5.
19. **Marsh, H** & Heinsohn, GE. 1982. Conserving the dugong: Australia's responsibility *Bulletin Australian Littoral Society* 55:1-5 *Reprinted in Habitat* 112: 28-30.
20. Heinsohn, GE , **Marsh, H** & Anderson, PK. 1979. Australian Dugongs *Oceans* 3: 48-53.
21. Heinsohn, GE , & **Marsh, H.** 1977. Sirens of Tropical Australia *Australian Natural History* 194: 106-111.

Conference Proceedings

Editor of Conference Proceedings

1. **Marsh, H** & Heron, ML. eds. 1987. *Abstracts Australian Marine Sciences & Australian Physical Oceanography Joint Conference, Townsville 1987* 2 volumes, Australian Marine Sciences Incorporated Printed by James Cook University, Townsville.

Papers in Conference Proceedings

1. **Marsh H, & Dinesen Z.** 2002 . Marine mammal research in Australia. Pages 276 - 281 in Namba, K, ed *Fisheries Science* 1. The Japanese Society of Fisheries Science Tokyo, Japan.
2. **Marsh, H.** 2000. Dugongs in health & disease Pp 301-317 in Marine Wildlife: the Fabian Faye Course for Veterinarians Post Graduate Foundation in Veterinary Science University of Sydney Sea World Gold Coast 4-8 September 2000.
3. Tansley, T Lawson, A & **Marsh, H** 1999 Towards National guidelines for the examination of research theses: topics for national consensus Council of Deans & Directors of Graduate Education in Australian universities Meeting No 6 22 April 1999.
4. **Marsh, H.** 1998. Improving the Australian PhD examination process Council of Deans & Directors of Graduate Education in Australian universities Meeting No 6 22 April 1998.
5. **Marsh, H** , Arnold, P Limpus, C , Birtles, A , Breen, B , Robins, J & Williams, R 1997 Endangered & charismatic megafauna *The Great Barrier Reef, Science Use & Management A national conference Proceedings volume 1* 124-138.
6. Valentine, P , Webb, T , **Marsh, H** & Lucas, P. 1997. The Great Barrier Reef: multiple use Marine Park & World Heritage site *The Great Barrier Reef, Science Use & Management A national conference. Proceedings volume 1* 382-395.
7. **Marsh, H.** & Saalfeld, WK. 1991 The status of the dugong in the Torres Strait In: *Sustainable development of traditional inhabitants of the Torres Strait region* Great Barrier Reef Marine Park Authority Workshop Series 10.
8. Cassels, D. & **Marsh, H.** 1991. Global issues in rainforest conservation & Australia's capacity for technology transfer Pages 183-98 in Goudberg, N, Bonell, m. & Benzaken, d. eds *Tropical Rainforest Research in Australia* Institute for Tropical Rainforest Studies, James Cook University, Townsville.
9. **Marsh, H.** 1988. An ecological basis for dugong conservation in Australia Pages 9-22 in Augee ML. ed *Marine Mammals of Australasia: Field Biology & Captive Management* Royal Zoological Society of N S W , Sydney.
10. **Marsh, H.** 1988. The dugong problem. Pages 120-33 in *Workshop on Traditional Knowledge of the Marine Environment in Northern Australia*. GBRMPA Workshop Series No 8.
11. **Marsh, H.** 1987. Dugong life history: implications for management of Australian populations *Proceedings of Endangered Species Conference* Sydney University, May 1984.
12. **Marsh, H.** 1986. Research on dugongs & other marine mammals by James Cook University of North Queensland. Pages 42-43 in Shaughnessy, PD, ed *Report of CSIRO Marine Mammal Workshop, March 1986* CSIRO, Technical Memorandum No 26.
13. Hudson, BET & **Marsh, H.** 1986. Present & future value of data concerning the Torres Strait area accumulated by the Australian Coastal Surveillance Organisation In: Haines, AK , Williams GC &

- Coates, D. eds *Torres Strait Fisheries Seminar, Port Moresby, February 1985* AGPS Canberra.
14. **Marsh, H** 1986 The status of the dugong in Torres Strait Haines, AK , Williams GC & Coates, D. eds Pages 53-76 in *Torres Strait Fisheries Seminar, Port Moresby, February 1985* AGPS Canberra.
 15. **Marsh, H.** 1985. The importance of marine parks for the management of dugongs in Australian waters. *Proceedings of Conference on Endangered Species & Marine Parks, Cochin, India* January 1985.
 16. **Marsh, H.** 1984. Terminology of female reproductive morphology & physiology. Appendix A in Perrin, WF, Brownell, RL & DeMster, DF. *Cetacean Reproduction, Report of International Whaling Commission Special Issue 6.*
 17. **Marsh, H.** 1981. Preliminary description on the reproductive organs of the female dugong & suggested methods of specimen collection as part of a Carcass Salvage Programme. Pages 141-147
 18. **Marsh, H.** 1981. Techniques used for determining age in dugongs based on the examination of layers in hard tissues. Pages 181-185 in Marsh, H. ed . *The Dugong: Proceedings of a seminar/workshop held at James Cook University 8-13 May, 1979* James Cook University.
 19. **Marsh, H.** 1981. The food of the Dugong Pages 164-165 **Marsh, H** & Glover, T D 1981 A preliminary description of the reproductive organs of the male dugong & suggested methods of specimen collection. Pages 261-272 in Marsh, H. ed . *The Dugong: Proceedings of a seminar/workshop held at James Cook University 8-13 May, 1979.* James Cook University.
 20. **Marsh, H.** 1981 The life history parameters of the dugong & their implications for conservation . Pages 88-90 in Marsh, H. ed . *The Dugong: Proceedings of a seminar/workshop held at James Cook University 8-13 May, 1979.* James Cook University.
 21. **Marsh, H** 1981 Geographic variation & sexual dimorphism in the skulls of two Australian populations of *Dugong dugon*. 143-161 in Marsh, H. ed . *The Dugong: Proceedings of a seminar/workshop held at James Cook University 8-13 May, 1979.* James Cook University.
 22. Spain, AV & **Marsh, H.** 1981 Geographic variation & sexual dimorphism in selected hard tissues of the dugong, *Dugong dugon*. Pages 81-91 in Marsh, H. ed . *The Dugong: Proceedings of a seminar/workshop held at James Cook University 8-13 May, 1979.* James Cook University.
 23. **Marsh, H.** 1981. Scientific Aspects Pages 43-47 in Ling, JK ed *Marine Mammal Strandings in Australia: Towards a National Plan.* South Australian Museum, Adelaide
 24. **Marsh, H.** & Glover, TD. 1981. A preliminary description of the reproductive organs of the male dugong, *Dugong dugon*, suggested methods of specimen collection. Pages 261-274 in Marsh, H. ed . *The Dugong: Proceedings of a seminar/workshop held at James Cook University 8-13 May, 1979 .* James Cook University.
 25. **Marsh, H.** & Heinsohn, GE. 1981. Report of the Aerial Survey Workshop. Pages 345-353 in Marsh, H. ed . *The Dugong: Proceedings of a seminar/workshop held at James Cook University 8-13 May, 1979* James Cook University.
 26. **Marsh, H** & Kasuya, T. 1981. Report of the Age Determination Workshop. Pages 354-368 in Marsh, H. ed . *The Dugong: Proceedings of a seminar/workshop held at James Cook University 8-13 May, 1979* James Cook University.
 27. Spain, AV & **Marsh, H.** 1981 Dugong skull measurements. Pages 164-175 in Marsh, H. ed . *The Dugong: Proceedings of a seminar/workshop held at James Cook University 8-13 May, 1979* James Cook University.
 28. **Marsh, H.** 1980. Catalogue of Techniques Pages 40-48 Perrin, WF & Myrick AC. eds *Age determination of toothed whales & sirenians Reports of the International Whaling Commission Special Issue 3.*
 29. Heinsohn, G E , **Marsh, H** , Gardner, B R , Spain, A V & Anderson, P K. 1979. Aerial Surveys of Dugongs In: *Proceedings of Workshop held in Canberra, February 1977* Pp 85-96 Australian National Parks & Wildlife Service, Canberra Special Publication 1.
 30. **Marsh, H.** 1979. The hunting of dugongs by Australian Aboriginals & Torres Strait Islanders *Abstracts of the Symposium on biology of the dugong, Dugong dugon* Ocean Research Institute, University of Tokyo.

Published Technical Reports

1. Perrin WF, Reeves RR, Dolar MLL, Jefferson TA, **Marsh H**, Wang JY, & Estacion J. 2005. Report

- of the Second Workshop on the Biology & Conservation of Small Cetaceans & Dugongs of South-East Asia CMS Technical Series Publication No 9. UNEP/CMS Secretariat, Bonn, Germany.
2. Hodgson, A. J., Stokes, T. and **Marsh, H.** 2005. Dugongs in the Great Barrier Reef World Heritage Area: a compendium of information and basis for the development of management strategies for the conservation of dugongs. Great Barrier Reef Marine Park Authority, Research Publication Series, Townsville.
 3. **Marsh H,** Lawler I, Kwan D, Delean J, Pollock K, & Alldredge M. 2004. Dugong distribution & abundance in Torres Strait Australian Fisheries Management Authority Torres Strait Research Program Final Report 2 - 46 AFMA, Canberra, Australia.
 4. Pollock K, **Marsh H,** Lawler I, & Alldredge M. 2004 Improving the accuracy of aerial surveys for dugongs Final report AFMA/JCU AFMA, Canberra, Australia.
 5. **Marsh H,** Penrose, H, Eros, C & Hugues, J. 2002. Dugong : status reports & action plans for countries & territories United Nations Environment Programme Early Warning & Assessment Report Series 1, 162pp.
 6. **Marsh H,** & Lawler I. 2002. Dugong distribution & abundance in the northern Great Barrier Reef Marine Park - November 2000. Research Publication No 77. Great Barrier Reef Marine Park Authority.
 7. **Marsh H,** & Lawler I. 2001. Dugong distribution & abundance in the southern Great Barrier Reef Marine Park & Hervey Bay: Results of an aerial survey in October–December 1999. Research Publication No 70 Great Barrier Reef Marine Park Authority, Townsville, Queensland.
 8. **Marsh H,** De'ath G, Gribble N, & Lane B. 2001. Shark control records hindcast serious decline in dugong numbers off the urban coast of Queensland Research Publication No 70 Great Barrier Reef Marine Park Authority, Townsville, Queensland.
 9. **Marsh, H.** 2000. The Torres Strait Dugong Fishery, Fisheries Assessment Report . Torres Strait Fisheries Assessment Group eds. Australian Fisheries Management Authority, Canberra .
 10. Eros, C , **Marsh, H** , Bonde, R , O'Shea, T , Beck, C , Recchia, C & Dobbs, K. 2000. Procedures for the salvage & necropsy of the dugong. Great Barrier Reef Marine Park Authority Research Publication No 64.
 11. Lucas, P , Webb, T , Valentine, P & **Marsh, H.** 1997. 'The outstanding universal value': the Great Barrier Reef World Heritage Area. Great Barrier Reef Marine Park Authority.
 12. **Marsh, H** Corkeron, P , Lawler, I R , Lanyon, J M & Preen, AR. 1996. The status of the dugong in the southern Great Barrier Reef Marine Park. Great Barrier Reef Marine Park Authority Research Publication No 41.
 13. **Marsh, H.** 1995. Torres Strait Dugong 1994, Stock Assessment Report Torres Strait Fisheries Assessment Group Australian Fisheries Management Authority, Canberra..
 14. **Marsh, H.** 1994. The Torres Strait Dugong Fishery 1994: Fisheries Assessment Report Torres Strait Fisheries Assessment Group Australian Fisheries Management Authority, Canberra.
 15. **Marsh, H.** & Lawler, I. 1993 . Dugongs, sea turtles & dolphins The Century Project: Report Environmental Studies.
 16. **Marsh, H** & Lawler, I. 1992. The status of dugongs, sea turtles & dolphins in the Torres Strait region Report to the Australian Fish Management Authority, June 1992.
 17. **Marsh, H.** 1992. Biological basis for the management of dugongs & other large vertebrates in the Great Barrier Reef Marine Park. Great Barrier Reef Marine Park Authority Technical Report.
 18. Preen, AR , **Marsh, H.** & Heinsohn, GE. 1989. Recommendations for the conservation of the Arus A1 Bahr *Dugong dugon* in the Kingdom of Saudi Arabia & neighbouring countries Volume 2 of: 'Dugongs' Technical report no 10 Meteorology & Environmental Protection Administration, Saudi Arabia. 43pp.
 19. **Marsh, H** & Saalfeld, WK. 1988. The distribution & abundance of the dugong in the Torres Strait region Report to The Australian Fisheries Service, Great Barrier Reef Marine Park Authority & The Fisheries Management Branch of the Queensland Department of Primary Industries, June 1988.
 20. **Marsh, H** & Rathbun, GB. 1987. A study of dugong movements using VHF & satellite telemetry: Project report March 1987
 21. **Marsh, H.** 1987. Biological basis for managing dugongs & other marine mammals in the Great Barrier Reef Marine Park. Summary of Project for the period July 1, 1986 to February 28, 1987.
 22. **Marsh, H.** 1986. Development of aerial surveys for dugongs conducted in the northern & central

sections of the Great Barrier Reef Marine Park.. Report to the Great Barrier Reef Marine Park Authority, June 1986.

23. **Marsh, H** , Freeland, WJ , Limpus, CJ & Reed, PC. 1986. The stranding of dugongs & sea turtles resulting from cyclone Kathy, March 1984: A report on the rescue effort & the biological data obtained Conservation Commission of the Northern Territory, Darwin, Technical Report No 25 60pp.
24. **Marsh, H.** 1985. Results of the aerial survey for dugongs conducted in the Cape Bedford to Cape Melville area in November 1984. Report to the Great Barrier Reef Marine Park Authority, April 1985 .

Major Unpublished Reports & Documents

1. Berg Soto, A, Marsh , H, Parra G & Noad M. 2009. The acoustic & surface behavior of coastal dolphins in Queensland: implications for management. Report to MTSRF.
2. Marsh, H , Hamann, M ,,Grech, A & Grayson, J. 2009. Report on Workshop on spatial closures as one of the possible management tools for community-based management of dugongs & turtles in Torres Strait Final report to MTSRF.
3. Hodgson, A J , Marsh, H , Gales, N , Holley, D , Lawler, I. 2008. Dugong population trends across two decades in Shark Bay, Ningaloo Reef & Exmouth Gulf. Department of Conservation, Western Australia, 38pp .
4. **Marsh, H** Grech, A , Hodgson, A ,Delean S 2008. Distribution & abundance of the dugong in Gulf of Carpentaria waters: a basis for cross-jurisdictional conservation planning & management Final report ACAMMS project.
5. Grayson, J , **Marsh, H** , Delean, S , & Hagrihara, R. 2008. Improving Knowledge of Dugong Life History Using Surrogate Data Final report to MTSRF.
6. **Marsh, H** , Hodgson, A , Lawler, L , Grech, A & Delean, S. 2007. Condition, status & trends and projected futures of the dugong in the Northern Great Barrier Reef & Torres Strait; including identification and evaluation of the key threats and evaluation of available management options to improve its status. Final report to the Marine & Tropical Research Facility.
7. **Marsh, H** , Lawler, I , Hodgson, A & Grech, A. 2006 . Is dugong management in the coastal waters of urban Queensland effective species conservation? Final report to the Marine & Tropical Research Facility.
8. Hodgson, A & **Marsh, H.** 2006. Whale shark aerial surveys: design & methodology. Report to CALM, Western Australia.
9. Hamann, M , Grayson, J , **Marsh H.** 2005. Raising Indigenous community awareness & promoting on-ground recovery activities for marine turtles & dugongs in Torres Strait' . Report to the Department of Heritage & Environment Canberra.
10. Patton S & **Marsh H.** 2006. Assessing the Potential for Logbook Data Collected in Ningaloo Marine Park by Spotter Pilots & Tour Boat Operators to Provide Robust Whale Shark Monitoring Information Report to Conservation & Land Management WA.
11. Lawler IR, Sheppard J, Hamann M & **Marsh HD.** 2005. Working with Torres Strait Islanders to study dugong movements & habitat usage. Commonwealth Department of Environment & Heritage, Canberra.
12. Groom R, Lawler I, & **Marsh H.** 2004. The risk to dugongs of vessel strike in the Southern Bay Islands area of Moreton Bay. Report to Queensland Parks & Wildlife Service.
13. Lawler I, & **Marsh H.** 2000. Distribution & abundance of the dugong in Hervey Bay - Great Sandy Straits November 1999. Report to the Queensland Parks & Wildlife Service, August 2000.
14. **Marsh H,** & Penrose H.. 2000. Seasonal distribution of the dugong in the southern Great Barrier Reef Marine Park. Report to Great Barrier Reef Marine Park Authority.
 15. **Marsh, H** & Lawler I. 2000. Dugong distribution & abundance in the southern Great Barrie Reef & Hervey Bay October-December 1999. Report to the Great Barrier Reef Marine Park Authority, July 2000.
 16. **Marsh, H.** 1999. Comments on the formulae proposed in the green paper on research and research training. Report to DETYA .
 17. **Marsh , H** , Corkeron, P , Preen, T & Pantus, F. 1999. Aerial survey of marine wildlife in the Gulf of Carpentaria waters adjacent to Queensland. Report to Queensland Parks & Wildlife

Service .

18. **Marsh H**, Australian Fisheries Management Authority, & Torres Strait Fisheries Assessment Group. 1999. Torres Strait dugong 1998 Fisheries assessment report. AFMA, Barton, ACT.
19. **Marsh H**, Corkeron P, Preen T, & Pantus F. 1999. Aerial survey of marine wildlife in Gulf of Carpentaria waters adjacent to Queensland. Report to Queensland Parks & Wildlife Service.
20. **Marsh H**, Delean J, Corkeron P, & De'ath A. 1996. Spatial & temporal variation in the distribution of dugongs in the Orman Reef Area of Torres Strait Report to the Australian Fisheries Management Association.
21. **Marsh, H & Corkeron, P.** 1996. The status of the dugong in the northern Great Barrier Reef Report to Great Barrier Reef Marine Park Authority.
22. **Marsh, H , Delean, S , Corkeron, P & De'ath, G.** 1996. Spatial & temporal variation in the distribution of dugongs in the Orman Reef Area of Torres Strait. Report to Australian Fisheries Management Authority .
23. **Marsh, H , Corkeron, P , Breen, B & Morissette, N.** 1995. The Dugong, *Dugong dugon* : An Action Plan for its Conservation in Australia.
24. **Marsh, H.** 1994. Torres Strait dugong fishery report Report to Australian Fisheries Management Authority, June 1994.
25. **Marsh, H Breen, B & Preen, AR** 1994. The status of dugongs, sea turtles & dolphins in the Great Barrier Reef region, south of Cape Bedford. Unpublished report to the Great Barrier Reef Marine Park Authority, January 1994.
26. **Marsh, H & Lawler, IR.** 1994. Action Plan for the dugong in Palau. Unpublished report to the US Marine Mammal Commission, September 1994.
27. **Marsh, H.** 1993. Review of Whale Research Report for Sinclair Knight.
28. **Marsh, H , Kwan, D & Lawler, IR.** 1993. The status of dugongs, sea turtles & dolphins in the northern Great Barrier Reef region. Unpublished report to the Great Barrier Reef Marine Park Authority, May 1993.
29. **Marsh, H & Lawler, IR.** 1992 . The status of dugongs, sea turtles & dolphins in the Torres Strait Region . Unpublished Report to the Australian Fisheries Management Authority, June, 1992.
30. **Marsh, H & Lawler, IR.** 1992. The significance of the coastline adjacent to the Wellesley Islands to dugongs, dolphins & turtles Unpublished report to Hollingsworth Dames & Moore, September 1992.
31. **Marsh, H , Rathbun, G , O'Shea, T & Preen, A .** 1992. An assessment of the status of dugongs in Palau including comments on sea turtles Report of the Ministry of Natural Resources, Republic of Palau.
32. **Marsh, H , Saalfeld, K. & Prince, RIT.** 1991. The distribution & abundance of dugongs in Shark Bay, Exmouth Gulf & Ningaloo. Report to the Western Australian Department of conservation & Land Management.
33. **Marsh, H.** 1990. The distribution & abundance of cetaceans in the Great Barrier Reef region with notes on sightings of whale sharks in the Marine Park. Final report of project submitted to the Great Barrier Reef Marine Park Authority in June 1990.
34. **Marsh, H , Prince, RIP & Saalfeld, WK.** 1990 The distribution and abundance of dugongs, dolphins, and sea turtles in Shark Bay, Exmouth Gulf & Ningaloo. Report to the Western Australian Department of Conservation & Land Management, October 1990.
35. **Marsh, H , & Saalfeld, WK.** 1990. The distribution & abundance of dugongs in southern Queensland. Final report to the Queensland Department of Primary Industries, Fisheries Management Branch, September 1990.
36. **Marsh, H.** 1989. Biological basis for the management of dugongs and other large vertebrates in the Great Barrier Reef Marine Park. Final report of project submitted to the Great Barrier Reef Marine Park Authority in January 1989 5 volumes.
37. **Marsh, H.** 1989. The status of the dugong in the Palk Bay Gulf of Mannar Region: recommendations for management, education & research Report to the Bombay Natural History Society, May 1989, 30 pp.
38. **Marsh, H & Saalfeld, WK.** 1989. The distribution & abundance of sea turtles in the Torres Strait region. Report to the Australian Fisheries Service, the Great Barrier Reef Marine Park Authority & the Fisheries Management Branch of the Queensland Department of Primary Industries, March 1989, 40 pp.

39. **Marsh, H & Rathbun, GB.** 1988. A study of dugong movements using VHF & satellite tracking. Report to the United Nations Environment Program. November 1988.
40. **Marsh, H & Saalfeld, WK.** 1988. The distribution & abundance of dugongs in the Torres Strait region. Report to the Australian Fisheries Service, the Great Barrier Reef Marine Park Authority & the Fisheries Management Branch of the Queensland Department of Primary Industries, June 1988.
41. **Marsh, H.** 1987. Development and application of VHF and satellite tracking methodology for dugongs and results of aerial surveys for dugongs in the Great Barrier Reef Marine Park. Report to Great Barrier Reef Marine Park Authority, July 1987.
42. **Bryden, MM, Ling, JK & Marsh, H.** 1986. Scientist's reply to the George's Report Dolphins & Whales in Captivity Report by the Senate Select Committee on Animal Welfare. Report to the Minister of Arts, Heritage & the Environment. 19pp.
43. **Marsh, H.** 1986. Development of aerial survey methodology & results of aerial surveys for dugongs conducted in the northern & central sections of the Great Barrier Reef Marine Park Report to Great Barrier Reef Marine Park Authority, June 1986 142pp.
44. **Marsh, H.** 1986. Zoning the southern sections of the Great Barrier Reef Marine Park for the conservation & management of dugongs, *Dugong dugon*, & other marine mammals, Report to Great Barrier Reef Marine Park Authority, 16pp,
45. **Marsh, H,** 1986, Moreton Bay study: submission regarding the conservation & management of dugongs: *Dugong dugon*. Report to Queensland Premiers Department, August 1986, 13pp.
46. **Marsh, H.** 1985. Life history parameters & reproductive biology of the dugong. Report to MST, August 1985, 40pp.
47. **Marsh, H.** 1985. Results of the aerial survey for dugongs conducted in the Cape Bedford to Cape Melville area in November 1984. Report to Great Barrier Reef Marine Park Authority, April 1985, 38pp.
48. **Marsh, H, Heinsohn, GE & Hudson, BET** 1985. Zoning the Central Section of the Great Barrier Reef Marine Park for the Conservation & Management of Dugongs. *Dugong dugon*. 16pp.
49. **Marsh, H.** 1984. Summary of available information on dugong distribution, abundance & mortality in Queensland waters. Report to Queensland Department of Environment & Heritage.
50. **Marsh, H & Hudson, BET.** 1984. Evaluation of the historical data for Torres Strait accumulated by the Australian Coastal Surveillance Centre. Report to the Raine Island Corporation. 64pp.
51. **Marsh, H, Barker-Hudson, B, Heinsohn, GE & Kinbag, F.** 1984. Status of the dugong in the Torres Strait Area: results of an aerial survey in the perspective of information on dugong life history & current catch levels. Report to the Australian National Parks & Wildlife Service, April 1984. 70pp
52. **Marsh, H, Smith, A & Kelly, G.** 1984. Dugong hunting by members of the Hopevale Community & the initial reaction to the Great Barrier Reef Marine Park. Report to the Great Barrier Marine Park Authority. 24pp.
53. **Marsh, H, Allen, KR, Anderson, PK, Best, RC, Brownell Jr, RL & Rathbun, GB.** 1983. Research Proposals for Sirenians: Global Plan of Action for the Conservation, Management, & Utilisation of Marine Mammals. Report to UNEP. 73pp.
54. **Marsh, H, Heinsohn, GE & Hudson, BET.** 1983. Zoning the Far North Section of the Great Barrier Reef Marine Park for the Conservation & Management of Dugongs, *Dugong dugon*. 16pp
55. **Marsh, H & Heinsohn, GE.** 1982. Zoning the Cairns Section of the Great Barrier Reef Marine Park for the Conservation & Management of Dugongs *Dugong dugon*. 18pp
56. **Heinsohn, G E & Marsh, H.** 1981. Ecology & conservation of the dugong, *Dugong dugon*, in Australia Final report on project supported by the Australian National Parks & Wildlife Service, Canberra 95pp,
57. **Heinsohn, GE & Marsh, H.** 1980. Ecology & conservation of the Dugong, *Dugong dugon*, in Australia, 1979. Report on project supported by the Australian National Parks & Wildlife Service, Canberra, 88pp.
58. **Heinsohn, GE & Marsh, H** 1979 Ecology & conservation of the Dugong, *Dugong dugon*, in Australia, 1978 Report on project supported by the Australian National Parks & Wildlife Service, Canberra 51pp.
59. **Marsh, H, Channells, PW & Morrissey, J.** 1979. A bibliography of the recent sirenia Bibliography prepared for the Dugong Workshop held in Townsville in May 1979 165pp.

Selection of Public Lectures, Conference and Workshop Presentations and Posters

1. **Marsh, H**, Kiley, M, Pitt, R, Evans, B, Kehm, B, Sith, A. 2009. Promising practices for doctoral and postdoctoral education for a global knowledge society. Strategic Leaders Global Summit, hosted by the Council of Graduate Schools, San Francisco, December 2009.
2. **Marsh, H**. 2009. Australian Council of Deans and Directors of Graduate Studies. Council of Graduate Schools, Annual Meeting San Francisco, December 2009.
3. **Marsh, H**. 2009. Dugongs: mermaids or meat ? Public lecture Underwater World Singapore, October 2009.
4. **Marsh, H**, Grech, A, Hodgson A, & Lawler, I. 2009. A critical evaluation of large-scale aerial surveys as a tool for dugong conservation management , 18th Biennial Conference of Society of Marine Mammalogy, Quebec City, Canada, October 2009.
5. **Marsh, H**, Grayson, J, Delean, S. 2009. Do El Niño events influence dugong fecundity? International Sirenian Symposium. 18th Biennial Conference of Society of Marine Mammalogy, Quebec City, Canada, October 2009.
6. Grayson, J, Grech A, **Marsh, H**, & Hamann, M. 2009. Spatial closures: a practical approach to the management of Indigenous dugong hunting. Sirenia Workshop. International Marine Conservation Congress, Washington DC, May 2009.
7. **Marsh, H**. 2009. Dugong Ecology. Workshop on Turtle & Dugong Management for Treaty Torres Strait Treaty Communities, Daru Island, PNG. February 2009.
8. **Marsh, H**. 2009. Indigenous hunting of marine turtles in Australia: conservation challenge or opportunity? 26th Symposium on Sea Turtle Biology & Conservation, Brisbane.
9. Grayson, J , Grech A **Marsh, H** & Hamman M. 2008. Spatial closures: a practical approach to the management of Indigenous dugong hunting. Dugong Workshop, Manado, Indonesia.
10. **Marsh, H**. 2008. Torres Strait: Dugong Capital of the World Presentation to TSRA Board, Thursday Island, September 2008.
11. **Marsh, H**. 2008. Indigenous hunting of marine turtles in Australia: conservation challenge or opportunity? Public Lecture, Townsville September 2008.
12. **Marsh, H**. 2008. Balancing the conservation of threatened species & Indigenous cultures: the challenge for dugongs. Society of Conservation Biology, Chattanooga, USA.
13. **Marsh, H**. 2008. The Increasing Global Significance of Australia's Tropical Coastal Waters for Biodiversity Conservation. Keynote Address, Coast to Coast Conference , Darwin.
14. **Marsh, H**. 2008. Ecosystem-based management can prevent scale mismatch: the dugong case study. Society of Conservation Biology, Chattanooga, USA.
15. **Marsh, H**. 2008. Involving the community in setting & implementing priorities for species conservation . Plenary Address. Society of Conservation Biology Chattanooga, USA.
16. **Marsh, H** , Nursey-Bray, M , Hamann, M & Grayson, J. 2007. Towards an interactive approach to evaluating options for managing dugong hunting Sirenia Workshop. Biennial Conference of the Society of Marine Mammalogy, Cape Town.
17. **Marsh, H**. 2007. Comparative feeding ecology of sirenian: dugongs & manatees. Biennial Conference of the Society of Marine Mammalogy, Cape Town.
18. **Marsh, H** , Grech, A & Blair, D. 2007. Assessing the risks to dugongs from anthropogenic impacts at biological, geopolitical & community scales. Biennial Conference of the Society of Marine Mammalogy, Cape Town.
19. **Marsh, H**. 2007. Dugong biology: the case for a CMS agreement. Meeting to finalise Dugong MOU, Abu Dhabi.
20. **Marsh, H**. 2007. Conserving Marine Wildlife: It is all about Movements. Australian Festival of chamber Music, Townsville, July 2007.
21. **Marsh H**. 2006. The ecology of the dugong. Dugong workshop, Abu Dabai, UAE, May 2006.
22. Hines, E & **Marsh, H**. 2006. GIS & Marine Conservation. Twenty-sixth Annual ESRI International User Conference, San Diego, August 2006.
23. Dobbs, K , Birtles, A , Curnock, M , Dunstan, A , Arnold, P , Valentine, P , **Marsh, H** , Limpus, C , Smyth, D , Mangott, A , Miller, D. 2006. Towards sustainable management of vessel & in-

- water turtle tourism in Australia. 25th Symposium on Sea Turtle Biology & Conservation, Crete.
24. Dobbs, K , Birtles, A , Smyth, D , **Marsh, H** , Limpus, C , Valentine, P , Hyams, W , Curnock, M. 2006. Engaging with Indigenous traditional owners in the planning & management of dugong & marine turtle tourism in Australia. 25th Symposium on Sea Turtle Biology & Conservation, Crete.
 25. Grayson J, Hamann M & **Marsh HD**. 2006. Community-based catch-monitoring of a traditional fishery for marine turtle in the Kaiwalagal traditional sea country of Torres Strait. Twenty Sixth Annual Symposium on Sea Turtle Biology & Conservation, International Sea Turtle Society, Athens Greece.
 26. Hamann M, Grayson J & **Marsh HD**. 2006. Green turtle hunting in Torres Strait: complexities of local management for an internationally roaming turtle. Twenty Sixth Annual Symposium on Sea Turtle Biology & Conservation 136 - 137 International Sea Turtle Society, Athens, Greece.
 27. **Marsh, H**. Threats to the dugong. Convention for Migratory Species Workshop Bangkok, August 2005.
 28. **Marsh, H**. The ecology of the dugong. Convention for Migratory Species Workshop Bangkok, August 2005.
 29. **Marsh, H**. 2005. The global status of the dugong. Public lecture, Naha, Okinawa , Sapporo, 2005.
 30. **Marsh,H**, De'Ath G, Gribble N, & Lane B. 2004. How many dugongs could the seagrass habitats of the urban coast of Queensland support? Proceedings of Seagrass 2004 Townsville.
 31. **Marsh, H** . 2004. The koalas of the ocean Reef Talk Australian Festival of Chamber Music July 2004, Townsville.
 32. **Marsh, H**. 2004. Informing the challenge of conserving Indigenous hunting cultures and threatened target species Plenary speaker, Pew Fellows meeting in Marine Conservation Florida 2004.
 33. Kwan D & **Marsh, H**. 2004. Evidence that the dugong harvest in Torres Strait is too high to be sustainable AMSA Brisbane 2003.
 34. Mellors J, **Marsh H**, & Waycott M. 2004 Responses of sediments & seagrasses to nutrient enhancement in two *Halophila ovalis* meadows In: Haynes, D & Schaffelke, B, eds Catchment to Reef Water Quality issues in the Great Barrier Reef Region 9-11th March, Townsville, 2004 Conference Abstracts CRC Reef Research Technical Report 53 CRC Reef Research Centre, Townsville. Pp 51.
 35. Mellors J, Waycott M, & **Marsh H**. 2004. Variation in biogeochemical parameters across intertidal seagrass meadows in the central Great Barrier Reef region. In: Haynes, D & Schaffelke, B, eds Catchment to Reef Water Quality issues in the Great Barrier Reef Region 9-11th March, Townsville, 2004 Conference Abstracts CRC Reef Research Technical Report 53 CRC Reef Research Centre, Townsville Pages 51.
 36. **Marsh, H**, Pollock, K, Lawle,r IR & Alldredge, M 2003. Improving the accuracy of aerial surveys for dugongs: implications for management of Indigenous hunting in Torres Strait. AMSA. Brisbane 2003.
 37. **Marsh, H**. 2003. the challenge of 'keeping it great' for marine wildlife. Plenary speaker 'Reef Summit' Townsville July 2003.
 38. **Marsh, H**. 2003. The global status of dugongs in the context of their biology. International dugong workshop. Hanoi 2003.
 39. **Marsh, H**. 2003. Dugong conservation in Australia, in theory & in practice. International dugong workshop, Hanoi 2003.
 40. **Marsh, H**. 2003. Establishing the imperative for government intervention in managing Indigenous dugong hunting in tropical Australia. Poster Pew Fellows meeting in Marine Conservation, Bon Aire 2003.
 41. **Marsh, H**. 2003. Understanding & protecting the marine wildlife associated with coral reefs. Plenary speake,r ACRS 80th annual conference, Townsville 2003.
 42. **Marsh, H**. 2003. Large scale movements of dugongs: evidence, reasons and policy implications. Sirenia Workshop, Society of Marine Mammalogy International Meeting,

- Greensborough: December 2003.
43. **Marsh, H.** 2003. The challenge of conserving dugongs and dugong hunting cultures. Address to NAQC Taskforce, Canberra, September 2003.
 44. **Marsh, H.** 2003. The dugong conservation challenge. South Pacific Commission, Noumea, June 2003.
 45. **Marsh, H.** 2001. The challenge of conserving marine wildlife. Global Coast Conference of Oceans & Coasts, December 2001, UNESCO, Paris.
 46. **Marsh, H., De'ath G, Gribble N, Lang V.** 2001. Shark control nets hindcast drastic decline in dugong numbers. AMSA Townsville, August 2001.
 47. **Marsh, H.** 2001. Dugongs in eastern Malaysian waters: an international perspective Dugong Workshop, University of Malaysia, Sabah, June 2001.
 48. **Marsh, H.** 2001. The challenges of conserving the dugong Public Lecture, Central Queensland University, February, 2001.
 49. **Marsh, H.** 2001. The CAR approach to conserving marine environments, World Wildlife Fund Workshop on Re-zoning the Great Barrier Reef, Brisbane, 2001.
 50. **Marsh, H.** 2001. Dugongs in Moreton Bay. Seminar given to Queensland Environment Protection Agency, 2001.
 51. **Marsh, H., De'ath G, Gribble N, Lang V.** 2001. Dugong mortality in shark control nets hindcast drastic decline in numbers on the Queensland Coast Society of Marine Mammalogy, Vancouver, 2001.
 52. **Marsh, H., Penrose H, Eros, C** 2001 The Global Status of the Dugong Sirenian Workshop, Society of Marine Mammalogy, Vancouver, 2001
 53. **Marsh, H.** 2001. Dugong in Japanese waters: an international perspective. Dugong Workshop, Tokyo 2001.
 54. **Marsh, H.** 2000. Dugongs in health & disease. Seaworld Symposium, August, 2000.
 55. **Marsh, H.** 2000. Dugong Ecology & Status: Implications for Management. WWF Symposium Tokyo & Kyoto, Japan.
 56. **Marsh, H.** 2000. Management for sustainability: an overview of Program A Research Days: our reef our future. CRC Reef Research Centre.
 57. **Marsh, H.** 1999. A Guugu Yimmimirr Bama Wii Ngawiya & Girribathi. Pew Fellows Annual Meeting. Molokai, Hawaii.
 58. **Marsh, H.** 1999. The challenge of broadening the scope of reef science. 1999 International symposium Society & Natural Resource Management, Brisbane.
 59. **Marsh, H., Gibson, P, Roberts, C & Williams, R.** 1999. Providing support for co-management of natural resources in a manner acceptable to Indigenous Australians 1999. International Symposium Society & Natural Resource Management, Brisbane.
 60. **Marsh, H.** 1998. Community-based management of dugongs & sea turtles. Pew Fellows Annual Meeting. Virgin Gorda. British Virgin Islands.
 61. **Marsh, H.** 1998. Limitation to applying the IUCN Red List criteria to marine wildlife species with large geographic ranges: the dugong as a case study. IUCN, Leyden, Netherlands.
 62. **Marsh, H.** 1998. The importance of tropical Australia to the conservation of marine biodiversity. International Symposium on the marine environment: Man & the Ocean, United Nations University, Ocean Research Institute, University of Tokyo, Iwate Prefectural Government Japan.
 63. **Marsh, H., Limpus, C.J. & Robins, J.** 1997. Are multiple use marine protected areas adequate to protect endangered megafauna? Society of Conservation Biology Annual Meeting, Victoria, British Columbia, June 1997.
 64. **Marsh, H.** 1997. Complexities & frustrations of marine jurisdiction: an ecologists' perspective. Protection of the Marine environment: Contemporary Issues on the Law of the Sea, Townsville, June 1997.
 65. **Marsh, H.** 1997. The advantages of being a generalist: a comparison of dugongs in Queensland & Florida manatees Australian Mammal Society AGM, Clare SA 1997.
 66. **Marsh, H.** 1997. Environmental Science: a challenge for universities Students & sustainability conference, Townsville, July 1997.
 67. **Marsh, H.** 1996. The Environment: a challenge for Universities SEMS University of Auckland,

- August 1996.
68. **Marsh, H.** 1996. Can coastal marine mammals survive in tropical waters? Dugongs in Australia as a case study. Australian Mammal Society AGM Melbourne 1996.
 69. **Marsh, H.** 1995. Can coastal marine mammals survive in tropical waters? Dugongs in Australia as a case study. Plenary address to Eleventh Biennial Conference on the biology of Marine Mammals, Orlando, Florida, December 1995.
 70. **Marsh, H.** 1995. The status of the dugong in the world. Plenary address to dugong & manatee symposium, Toba Aquarium, Toba, Japan, November 1995.
 71. **Marsh, H.** 1995. The status of the dugong in the Great Barrier Reef Region. State of the Great Barrier Reef Conference, Townsville, November 1995.
 72. **Marsh, H.** 1995. Can dugongs survive in Torres Strait? Australian Mammal Society Conference, Townsville, September 1995.
 73. **Marsh, H.** 1995. The conservation biology of the dugong. Australian Veterinary Association Conference, Melbourne, May 1995.
 74. **Marsh, H.** 1995. The strengths & weaknesses of the Great Barrier Reef Marine Park model. State of the Marine Environment Conference, Brisbane February 1995.
 75. Delean, S, P B S Spencer & H **Marsh.** 1995. Mark-recapture studies: a cautionary tale. Australian Mammal Society Conference, Townsville, September 1995.
 76. Delean, S & **Marsh, H.** 1994. Demography of an isolated colony of the Allied rock-wallaby, *Petrogale assimilis*. National Rock-wallaby Symposium, Orparinna, South Australia, November 1994.
 77. **Marsh, H.** 1994. Can we detect change in dugong population at spatial & temporal scales which are useful to management? Joint ACRS/AMSA/ISRS Scientific Conference of Science, Management, & Sustainability of Marine Habitats in the 21st Century, James Cook University of North Queensland, 1994.
 78. **Marsh, H.** 1994. Can we detect change in dugong population at spatial & temporal scales which are useful to management? First Annual Manatee & Dugong Research Conference, March 1994, Gainesville, Florida.
 79. **Marsh, H** & Harris, A. 1994. The status of the dugongs in Torres Strait. PACON Conference, Townsville, 1994.
 80. **Marsh, H.** 1994. Environmental Science: a challenge for universities. Inaugural Professorial Lecture, James Cook University, Townsville, November 1994.
 81. **Marsh, H.** 1994. The challenge of achieving sustainable indigenous hunting: the dugong as a case study. Sustainable Use of Wildlife Conference, Centre for Conservation Biology, Brisbane, 1994.
 82. **Marsh, H.** 1994. The limits of acceptable change. Sustainable Use of Wildlife Conference, Centre for Conservation Biology, Brisbane, 1994.
 83. **Marsh, H.** Environmental Education at Universities in Australia 1994. 21st Birthday Symposium. Centre for Resource & Environmental Studies, Australian National University, Canberra.
 84. **Marsh, H.** 1993. Dugongs & their habitats in the Great Barrier Reef Region. Australian Marine Science Association Conference, Townsville, 1993.
 85. **Marsh, H.** 1993. The Operations Program in the Reef CRC. ACRS Meeting, Brisbane, 1993.
 86. **Marsh, H.** 1993. The status of the dugong. 6th International Theriological Conference, Sydney, 1993.
 87. **Marsh, H.** 1993. Dugongs & seagrasses in Australia: the big picture. 6th International Theriological Conference, Sydney, 1993.
 88. **Marsh, H.** 1993. The status of the dugong in Torres Strait. MASTERS Conference, Thursday Island, June 1993.
 89. Tikel, D & **Marsh, H.** 1993. Population management of the dugong *Dugong dugon*. Conserving Biodiversity: threats & solutions. University of Sydney, 1993.
 90. Tikel, D & **Marsh, H.** 1993. Population management of the dugong *Dugong dugon*. Sixth International Theriological Conference. University of NSW 1993.
 91. Merchant, J & **Marsh, H.** 1992. Water influx & metabolic water in free-living rock-wallabies, *Petrogale assimilis*. Australian Mammal Society Annual Meeting, 1992.

92. **Marsh, H.** 1992. The life history of the dugong. Technical Workshop on manatee population biology, Gainesville, Florida, February 1992.
93. **Marsh, H.** 1992. Dugong aerial survey techniques. Technical Workshop on manatee population biology, Gainesville, Florida, February 1992.
94. **Marsh, H.** 1991. The advantages of being endangered. Australian Mammal Society Annual Meeting, Armidale.
95. **Marsh, H.** 1991. The use of carrier species for identifying & selecting protected areas in the marine environment. Australian Mammal Society Annual Meeting, Brisbane.
96. **Marsh, H.** 1991. The dugong as an impetus for establishing marine protected areas in Northern Australia. Australian Mammal Society AGM, Brisbane.
97. Hernandez, P Reynolds, J E III & **Marsh, H.** 1991. Spermatogenesis in the Florida Manatee *Trichechus manatus latirostris*. Ninth Biennial Conference of Biology of Marine Mammals, Chicago, USA.
98. **Marsh, H.** 1991. Marine mammals and reptiles. Conservation Biology in Australia & Oceania, Brisbane, September 1991.
99. **Marsh, H.** 1990. Broadscale aerial surveys for sea turtles: value & limitations. Australian Sea Turtle Conference, Gold Coast, 1990.
100. **Marsh, H.** 1990. The status of the dugong in Torres Strait. Workshop on sustainable development for the traditional inhabitants of Torres Strait, Cairns, 1990.
101. **Marsh, H.** 1990. Impact of terrigenous runoff on the Great Barrier Reef Marine Park? Keynote address to the Australian Coral Reef Society Annual Conference, Townsville, 1990.
102. **Marsh, H.** 1990. The distribution & management of cetaceans in the Great Barrier Reef Marine Park. Great Barrier Reef Marine Park Authority-funded Researcher's Conference, April 1990.
103. Delaney, R M & **Marsh, H.** 1990. Reproductive success in rock wallabies. Intecol, Japan, August 1990.
104. **Marsh, H.** 1990. Impact of terrigenous runoff on the Great Barrier Reef Marine Park? Keynote address to the Australian Coral Reef Society annual conference, Townsville, 1990.
105. **Marsh, H.** 1990. The distribution & management of cetaceans in the Great Barrier Reef Marine Park. Great Barrier Reef Marine Park Authority-funded Researcher's Conference, April 1990.
106. **Marsh, H.** 1989. Are dugongs really rare and endangered in Australia? Australian Mammal Society Annual General Meeting, April 1989.
107. **Marsh, H.** 1989. Dugong ecology as a basis for management. Great Barrier Reef Marine Park Authority -funded Researcher's Conference, September 1989.
108. Kasuya, T & **Marsh, H.** 1989. Prolonged suckling in short-finned pilot whales. V International Theriological Conference, Rome, August 1989.
109. **Marsh, H** & Rathbun, GB. 1988. Tracking dugongs by Satellite. Australian Mammal Society Annual General Meeting, May 1988.
110. **Marsh, H.** 1987. Dugong life history: implications for management. Dugong Workshop, Jeddah, Saudi Arabia, December 1987.
111. **Marsh, H** & Rathbun, GB. 1987. Tracking dugongs by satellite. Australian Mammal Society AGM Townsville, May 1987.
112. **Marsh, H** & Rathbun, GB. 1987. Tracking dugongs by satellite. 57th ANZAAS, Townsville, August 1987.
113. **Marsh, H** & Saalfeld, WK. 1987. Determining the status of the dugong in the northern Great Barrier Reef Marine Park. Australian Mammal Society AGM Townsville, May 1987.
114. Rathbun, GB & **Marsh, H.** 1987. Tracking dugongs by satellite. US Biennial Marine Mammal Meeting, Miami, December 1987.
115. Rathbun, GB & **Marsh, H.** 1987. How to bulldog, radio-tag & track sea cows. *Dugong dugon*. 67th Annual Meeting of American Society of Mammalogists, Albuquerque, New Mexico, July 1987.
116. **Marsh, H.** 1986. Dugong ecology: a basis for management. Ecological Society of Australia Conference, August 1986.
117. **Marsh, H.** 1985. The special problem of endangered species: biological background with regard to dugongs. Traditional Fisheries Conference, Townsville, July 1985.

118. **Marsh, H.** 1985. Improving dugong aerial survey technique. ITC IV, Edmonton, Canada, August 1985.
119. **Marsh, H.** 1985. Occurrence of dugongs in offshore waters ITC IV, Edmonton, Canada, August 1985.
120. **Marsh, H & Marsh, LM.** 1985. Population biology of Sirenia: implications for conservation . ITC IV, Edmonton, Canada, August 1985.
121. Lanyon, J & **Marsh, H.** 1985. Coincidence between the seasonal patterns of seagrass growth, dentinal growth layer deposition & calving in the dugong. ITC IV, Edmonton, Canada, August 1985.
122. Kasuya, T & **Marsh, H.** 1984. On the so-called menopause of the short-finned pilot whale Presentation No 410, Meeting of the Japanese Society of Scientific Fisheries, Tokyo, March 1984.
123. **Marsh, H.** 1983. Timing of reproduction in the dugong. Symposium on the Ecology of the Wet-Dry Tropics, Darwin, May 1983.
124. **Marsh, H.** 1982. Dugong life history: implications for management. Australian Mammal Society Bulletin 79: 26-27.
125. **Marsh, H.** 1982. Evidence for reproductive senescence in female *Globicephala macrorhynchus*. Abstract of paper presented at 52nd ANZAAS, Brisbane, May 1982.
126. **Marsh, H.** 1981. Reproduction in the dugong Abstract of paper presented at 51st ANZAAS, Brisbane, May 1981.
127. **Marsh, H.** 1981. Reproduction in female dugongs Abstract of paper presented at U S Biennial Marine Mammal Meeting, San Francisco, December 1981.
128. Heinsohn, GE , Goudberg, NJ & **Marsh, H.** 1980. Studies of small cetaceans in inshore waters of North Queensland Australian Mammal Society Bulletin 6: 40.
129. **Marsh, H.** 1980. Reproduction in the dugong, *Dugong dugon*. Abstract of paper presented at 60th Annual Meeting of the American Society of Mammalogists, University of Rhode Island, June 1980.
130. **Marsh, H.** 1980. Reproductive biology of the dugong. Abstract of paper presented at International Association of Aquatic Animal Medicine, 11th Annual Conference & Workshop, Vancouver, May 1980.
131. **Marsh, H.** 1979. The life history parameters of the dugong & their implications for conservation. Seminar/workshop held at James Cook University on the Dugong 8-13 May, 1979, James Cook University.
132. **Marsh, H.** 1979. The food of the dugong. Seminar/workshop held at James Cook University on the Dugong 8-13 May, 1979, James Cook University.
133. **Marsh, H.** 1979. Aboriginal hunting of dugong. Abstract of paper presented at the Tokyo Dugong Meeting, December 1979.
134. **Marsh, H.** 1979. The stomach contents of the dugong. Abstract of paper presented at the Tokyo Dugong Meeting, December 1979 .
135. **Marsh, H.** 1979. Age determination and growth of the dugong. Abstract of paper presented at the Tokyo Dugong Meeting, December 1979.
136. **Marsh, H.** 1979. The distribution & abundance of the dugong in Australia Abstract of paper presented at the Tokyo Dugong Meeting, December 1979.
137. **Marsh, H & Glover, TD.** 1979. The reproductive system of the male dugong Proceedings Society for the Study of Fertility Cambridge 16.
138. Bryden, MM , **Marsh, H & Macdonald, B.** 1978. The skin & hair of the dugong Journal of Anatomy 126: 637-638.
139. **Marsh, H.** 1978. Age determination in the dugong, *Dugong dugon* , using dentinal growth layers. Australian Mammal Society Bulletin 51: 37-38.
140. **Marsh, H.** 1977. The alimentary canal of the dugong. Bulletin of the Australian Mammal Society 4: 32.
141. **Marsh, H.** 1975. Cone shell venoms. Abstract of paper presented at Conference of Royal Australian Society of Anaesthetists, Townsville, 1975.