

CURRICULUM VITAE

Scott David Whiting

Ph.D. (NTU/CDU)

BSc (Hons) (JCUNQ)

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Australian Citizen & Resident

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DATE OF BIRTH

06 January 1970

EDUCATION

2000 - Doctor of Philosophy at Northern Territory University

The foraging ecology of green and hawksbill turtles foraging on two reef systems in north-western Australia

1993 - Bachelor of Science (Honours) at James Cook University

The movements of foraging green turtles in Repulse Bay, North Queensland as determined by conventional radio tracking.

1991 - Bachelor of Science at James Cook University

Majored in Marine Biology and Zoology. Subjects included: Fisheries Science, Coral Reef Ecology, Marine Biology, Wildlife Conservation, Population Biology, Ichthyology Biology, Biology of Marine Plants, Statistics and Impact Assessment, Invertebrate and Vertebrate Zoology, Zoological Methods, Geographical Environment, Ecological Concepts and Remote Sensing Techniques

SUMMARY OF RECENT POSITIONS

2006 – Current Research Scientist. Department of Natural Resources,

Environment and the Arts – Northern Territory Government. Fulfilling NT
Government obligations to NRM NHT projects, research on marine vertebrates

2003 - 2005 Program Officer - Turtles and Marine Management – WWF

This position specialises in sea turtle research and management. Projects included partnerships with Indigenous Sea Rangers to manage sea turtle resources.

2000- 2006 Principle Scientist and Proprietor - Biomarine International

Biomarine is a business specialising in biological research and education for government agencies and private businesses. Clients have included: Dept. of Environment and Heritage, Canberra; Parks Australia North, Cocos (Keeling) Islands; National Oceans Office, Power and Water Authority, NT and Coral Princess Cruises (See below for details of contracts).

2003 – Current Honorary Fellow – Charles Darwin University

This position was awarded to Scott Whiting because of contributions made to research and for the supervision of post-graduate students.

2001 - 2002 Research Fellow – Northern Territory University

Studying the distribution and behaviour of dugongs in the NT. Project involved aerial surveys, satellite telemetry and GIS presentation. This project worked closely with all stake-holders including aboriginal communities.

2001 Guest Lecturer in Marine Science at Northern Territory University

Guest lecturers in second and third year marine biology classes

1996 - 2002 Expedition Leader for Annual Bare Sand Island Research Trip

Expedition leader for month long research trip to remote island offshore from Darwin. Responsibilities involved designing the specific studies, coordination of volunteers, training and safety of up to 20 personnel per trip, logistics and trip preparation, repairs and servicing of boats, obtaining funding and research permits for the project.

- 2000 Tutor in Marine Biology and Human Anatomy and Physiology at NT University**
 Help to plan, conduct and mark practicals in the above subjects.
- 1998-1999 Lecturer in Scientific Writing at NT University**
 Coordinate and lecture in Scientific Writing
- 1994-1995 Research Officer - Dugong Research Project at James Cook University, Townsville**
 To assist in the study of the feeding ecology of dugongs around the Sir Edward Pellew Islands in the Gulf of Carpentaria, Northern Territory, Australia. Areas of study included identifying dugong movements using satellite telemetry, abundance using aerial survey techniques, as well as seagrass distribution and abundance. The job entailed liaison with aboriginal groups.
- 1994 Marine Biologist -Coral Princess, Townsville**
 Interpretation of coral reef, mangrove and rainforest ecosystems to passengers aboard the Coral Princess that operated between Townsville and Cairns.
- 1992-1993 Zoologist at Queensland Parks and Wildlife Service, Townsville.**
 To design and implement a study to assess the impact of a new resort on green sea turtles in Repulse Bay, Qld. Project included monitoring movements of turtles via radio tracking and assessment of the quality of seagrass beds. Project included liaison with private companies and local community groups.
- 1990-1992 Research Volunteer - Queensland Parks and Wildlife Service**
 Dr. Jeffrey Miller (Townsville) and Dr Colin Limpus (Brisbane).
 Duties included assisting in the following programs: Sea Turtle Research - Whitsunday Region, Raine Island, Gulf of Carpentaria, Bundaberg; Crocodile Research - Mt Surprise, Qld; Sea Bird surveys - Raine Island; Island Vegetation surveys - Raine Island. Other duties included maintenance of databases and the collation of information for reports.

SUMMARY OF RANGE OF EXPERIENCE

Range of Research Disciplines - Sea turtles, marine mammals, sea snakes, marine pollution, seagrass and marine algae, corals, reef fish, sea birds, crocodiles, marine invertebrates, population dynamics, nutritional assessment, blood chemistry, radio telemetry, management of species and marine protected area.

Geographic Range of Research – Most parts of tropical Australia and offshore islands. Bundaberg, Repulse Bay and Whitsunday Region, Townsville region including Magnetic Island, Hinchinbrook Islands and The Brook Islands, Dunk Island and The Family Islands, Cairns Region, Princess Charlotte Bay, The Turtle Group, Howick Group, Raine Island (northern GBR), inner and outer Great Barrier Reef, Gulf of Carpentaria including the Wellesley Islands (Qld) and the Sir Edward Pellew Group (NT), Fog Bay, Arnhem Land and the Darwin Region (NT), Kimberley Region (WA), Cocos (Keeling) Islands and Ashmore Reef, Indian Ocean.

Experience with Marine Protected Areas and Endangered Species- most of my research has involved endangered or threatened species both inside and outside of protected areas. Experience with specific protected areas include Woongarra Marine Park, Bundaberg, Raine Island Conservation Reserve in the northern Great Barrier Reef,

Great Barrier Reef Marine Park, Ashmore Reef and Cartier Islands National Nature Reserves, Cocos (Keeling) Islands.

Previous liaisons and partnerships - All research and management must be done with the help of both government and non-government agencies. Previously I have worked with, Environment Australia (EA), Queensland Department of Environment and Heritage (QDEH), Conservation and Land Management (CALM), Parks and Wildlife Commission of the Northern Territory (PWCNT), Department of Primary Industries and Fisheries (DPI&F), Australian Customs, Royal Australian Navy (RAN), Northern Land Council, Australia Trust for Conservation Volunteers (ATCV), Keep Australia Beautiful Committee (KABC), Coast and Community Network, universities such as UQ, JCU and NTU, aboriginal communities (Borroloola), community groups such as the Dundee Beach Progress Committee.

CONSULTANCIES

- 2006(Dec) - Parks Australia North, Dept. of Environment & Heritage, (Aust. Gov't)**
Sea Turtle Research at Cocos (Keeling) Islands, Indian Ocean. Year 6.
- 2006 – Coral Princess Cruises**
Guest lecturer
- 2006 – Big Wave Productions**
Filming of crocodile foraging behaviour on sea turtle beach
- 2006 - Parks Australia North, Dept. of Environment & Heritage, (Aust. Gov't)**
Migration movements of green turtles using satellite tracking at Cocos (Keeling) Islands, Indian Ocean
- 2006 - Parks Australia North, Dept. of Environment & Heritage, (Aust. Gov't)**
Sea Turtle Research at Cocos (Keeling) Islands, Indian Ocean. Year 6.
- 2005 - Dept. of Environment and Heritage, (Aust. Gov't)**
Analysis and Review of Sea Turtles at Ashmore Reef
- 2005 - Parks Australia North, Dept. of Environment & Heritage, (Aust. Gov't)**
Sea Turtle Research at Cocos (Keeling) Islands, Indian Ocean. Year 5.
- 2004 – National Oceans Office, (Aust. Gov't)**
Review of marine snakes for the Northern Planning Region, in northern Australia
- 2004 – HoverCocos**
Assess the potential impacts of a proposed Hovercraft service on the residents green and hawksbill sea turtles at Cocos (Keeling) Islands
- 2004 - Parks Australia North, Dept. of Environment Australia, (Aust. Gov't)**
Sea Turtle Research at Cocos (Keeling) Islands, Indian Ocean. Year 5.
- 2003 – Dept. of Environment and Heritage, (Aust. Gov't) – Ashmore Reef Dugongs**
Research on dugongs at Ashmore Reef
- 2003 Parks Australia North, Dept. of Environment & Heritage, (Aust. Gov't)**
Sea Turtle Research at Cocos (Keeling) Islands, Indian Ocean. Year 4
- 2002 (Dec) Halpern Glick and Maunsell Pty Ltd.**
Professional comments on a review of dolphins, dugongs and sea turtles in the region of the proposed tidal Power plant in King Sound near Derby
- 2002 - Northern Territory University**

- Expedition Leader for annual Sea Turtle Research Trip to Bare Sand Island, Darwin.
- 2002 Parks Australia North, Dept. of Environment & Heritage, (Aust. Gov't)**
Sea Turtle Research at Cocos (Keeling) Islands, Indian Ocean. Year 3
- 2001/2002 – Coral Princess Cruises**
Write Expedition Leader's Manual for the Kimberley, WA. History and Natural History of the Kimberley
- 2001 - Power and Water Authority, Darwin**
Dugong Research Project in waters around power plant.
- 2001 - Northern Territory University**
Expedition Leader for annual Sea Turtle Research Trip to Bare Sand Island, Darwin.
- 2001 - Environment Australia (Aust. Gov't), Canberra**
Review of all marine reptiles for submission to SPRAT database on Rare and Threatened Species
- 2000 - Parks Australia North, Environment Australia, (Aust. Gov't)**
Sea Turtle Research at Cocos (Keeling) Islands, Indian Ocean – Year 2
- 2000 - Northern Territory University, Aquaculture**
Crayfish Project
- 2000- 2001 - Coral Princess Cruises**
Guest Lecturer and Expedition Leader in the Kimberley, Arnhem Land and Cape York.
- 2000 - Northern Territory University**
Expedition Leader for annual Sea Turtle Research Trip to Bare Sand Island, Darwin.
- 2000 -- Environment Australia (Marine Protected Areas), Canberra**
Provide advice on research and management issues at Ashmore Reef National Nature Reserve.
- 1999 - Parks Australia North, Environment Australia, (Aust. Gov't)**
Train Parks Australia North staff and assess sea turtle resources at the Cocos (Keeling) Islands, eastern Indian Ocean. Year 1.
- 1998 - TV New Zealand / Discovery Channel - Fox Network.**
Assist in the production of a documentary on sea snake biology and ecology at Ashmore Reef.

GRANTS AND AWARDS

- 2006 Climate change a sea turtles:**
\$78,000 – consortium between NT Gov, Qld Gov and WA Gov
- 2005 Natural Heritage Grant with Parks Australia North, Cocos (Keeling Islands) To PAN with Scott Whiting**
\$43,500 for sea turtle satellite tracking studies at Cocos (Keeling) Islands.
- 2004 Tony and Lisette Lewis Foundation – Application written by Scott Whiting for WWF**

- \$210,000 over three years to support Sea Turtle Research within WWF Australia
- 2004 Natural Heritage Trust – Australian Government – To Scott Whiting at WWF with Tiwi Land Council.**
\$112,000 Sea Turtle Conservation on the Tiwi Islands. In partnership with the Tiwi Land Council
- 2004 Natural Heritage Trust – Australian Government – To Scott Whiting at WWF with Mabunji Resource Assoc, Borrooloola.**
\$123,600 for Sea turtle and dugong conservation at Sir Edward Pellew Islands. Lianthawirryarra Sea Rangers at Borrooloola.
- 2003 Natural Heritage Trust – Australian Government – To Scott Whiting at WWF.**
\$17,000 Feral dog control project to increase survivorship of olive ridley sea turtle nests
- 2003 Natural Heritage Trust – Australian Government – To Scott Whiting at WWF.**
\$22,000. Post nesting movements by olive ridley turtles as determined by satellite telemetry.
- 2003 Department of Environment and Heritage - To Scott Whiting at Charles Darwin University**
\$7500 for dugong research at Ashmore Reef
- 2004 Australian Geographic – To Scott Whiting at Charles Darwin University**
\$3,500 for Sea Turtle Project
- 2001 Coast and Clean Seas Funding NHT - Australian Government – To Scott Whiting at Charles Darwin University**
\$99,000 - Dugong Research
- 2001 Research Office, Northern Territory University – To Scott Whiting at CDU**
\$30,000 – Dugong Research
- 1998,1999 Centre for Tropical Wetlands, NT University**
Small Grant – Sea Turtle Research
- 1997, 1998, 1999 Keep Australia Beautiful Committee**
Small Grant - Marine Pollution
- 1997 Queens Trust for Young Australians**
\$3500 – Sea Turtle Research

PROFESSIONAL MEMBERSHIPS

IUCN Sea Turtle Specialist Group - Member
 Australian Government National Recovery Team for Marine Turtles –2004-2005
 IUCN Taskforce for the Recovery of the Hawksbill Turtle – Since 2002
 Marine Mammal Society (USA) Since 1999
 Fauna and Flora International (UK) – Since 1999
 Comparative Nutrition Society (USA) – Since 1998
 Australian Conservation Foundation – Since 1995
 Australian Herpetological Society – Since 1998
 Australian Marine Sciences Association – Since 1998
 Australian Institute of Biology – Since 1997

INVITED SPEAKER

2004 - Indian Ocean Sea Turtle Memorandum of Understanding for the Indian Ocean and south east Asia (IOSEA) – UN Building, Bangkok, Thailand.

SUPERVISION OF STUDENTS

MASTERS

2003 - Deirdre Allen – Preparation of the Pulu Keeling National Park Management Plan. Masters in Tropical Environmental Management. Completed 2003.

2005 –Simon Gummer – Tourism impacts on sea turtle nesting. Completed.

HONOURS

2002 - Andrea Koch – The effects of clutch size and nest depth on nest success and hatchling vigor of flatback sea turtles, *Natator depressus*. 1st class honours and Chancellor's Medal.

2003 - Megan Becker – The impacts of light on flatback sea turtle hatchlings. 2nd Class Honours.

LICENCES AND CERTIFICATES

NT "C" Class drivers licence

PADI open water SCUBA

Coxwains Certificate (commercial boat licence)

St John's Ambulance Senior First Aid Certificate

Shipboard safety

Radio operators licence

Observer leader - Aerial Search and Rescue training

REFEREES

Available on request.

PUBLICATIONS

THESES

The foraging ecology of juvenile green (Chelonia mydas) and hawksbill (Eretmochelys imbricata) sea turtles in north-western Australia Ph. D. Thesis. Northern Territory University, Darwin (2000).

The movements of foraging green turtles in Repulse Bay, North Queensland as determined by conventional radio tracking. Bachelor of Science (Honours) Thesis, James Cook University of North Queensland, Townsville. (1993).

REFEREED PUBLICATIONS

2008

- Dethmers, K. E. Broderick, D.; FitzSimmons, N. N., Limpus, C. J., Hamann, M., Kennett, R.; **Whiting, S.**, Guinea, M. Moritz, C. (Submitted). Migration of green turtles (*Chelonia mydas*) from Austral-Asian feeding grounds inferred from genetic analyses. Conservation Genetics
- Whiting, S.D.**, Murray, W., Macrae, I., Thorn, R., and Koch, A. U. (2008 In Press). Non-migratory breeding by isolated green sea turtles (*Chelonia mydas*) in the Indian Ocean: biological and conservation implications. Naturwissenschaften. DOI: 10.1007/s00114-007-0327-y
(Reviewed in New Scientist 5 January 2008)
- Koch, A. U., Guinea, M. L. and **Whiting, S. D.** (2008). Asynchronous emergence of flatback seaturtles, *Natator depressus*, from a beach hatchery in northern Australia. Journal of Herpetology, 42, 1-8.

2007

- Whiting, S. D.**, Long, J. L., Hadden, K., and Lauder, A. (2007). Insights into size, seasonality and biology of an olive ridley (*Lepidochelys olivacea*) nesting population in northern Australia. Wildlife Research, .
- Koch, A. U., Guinea, M. L. and **Whiting, S. D.** (2007). Effects of sand erosion and current harvest practices on flatback sea turtles, *Natator depressus*, incubation. 55, 97-105.
- Whiting, S. D.**, Guinea, M. L., Limpus, C. L. and Fomiatti, K. (2007). Blood chemistry reference values for two ecologically distinct populations of foraging green turtles, eastern Indian Ocean. Comparative Clinical Pathology.
- Whiting, S. D.**, Long, J. and Coyne, M. (2007). Migration routes and foraging behaviour of olive ridley turtles (*Lepidochelys olivacea*) in northern Australia. Endangered Species Research. 3, 1-9.

2006

- Whiting, S. D.** Hartley, S., Lalara, S., White, D, Bara, T, Maminyamunja, C., Wurramarrba, L. (2006). Hawksbill turtle tracking as part of initial sea turtle research and conservation at Groote Eylandt, northern Australia. Marine Turtle Newsletter.
- Dethmers, K. E. M, Broderick, D., Moritz, C., FitzSimmons, N., Limpus, C. J., Lavery, **Whiting, S.**, Guinea, M., Prince, R. I. T., Kennett, K. (2006). The genetic structure of Australasian green turtles (*Chelonia mydas*): exploring the geographic scale of genetic exchange. Molecular Ecology.
- Whiting, S. D.** and Koch, A. U. (2006). Oceanic movement of a benthic foraging juvenile hawksbill turtle from the Cocos (Keeling) Islands. Marine Turtle Newsletter. 112,15-16.
- Sheppard, J.K., Preen, A.R, Marsh, H., Lawler, I. R, **Whiting, S. D.** and Jones, R. E. (2006). Movement heterogeneity of dugongs, *Dugong dugon* (Muller) over large spatial scales. Journal of Experimental Biology and Ecology 304, 203-224.

2005

- Whiting, S. D.**, Murray, W., Thorn, R. (2005). A lone dugong on Cocos (Keeling) Islands, Indian Ocean . Sirenews. 44, 5-6.
- Whiting, S. D.** and Guinea, M. L. (2005). Dugongs of Ashmore Reef and the Sahul Banks: A review of current knowledge and a distribution of sightings. The Beagle 2005. Supplement 1. 207-210.
- Guinea, M. L. and **Whiting, S. D.** (2005). Insights into the sea snakes of Ashmore Reef. The Beagle 2005. Supplement 1. 199-205

2004

- Guinea, ML, Limpus, CJ & **Whiting, SD** (2004). Marine Snakes. In: National Oceans Office. Description of Key. Species Groups in the Northern Planning Area. National Oceans Office.

2002

- Whiting, S. D.** (2002). Rocky reefs provide foraging habitat for dugongs in the Darwin region of northern Australia. *Australian Mammalogy*. 24 (1), 147-150.
- Whiting, S. D.** (2002). Dive times for foraging dugongs in the Northern Territory. *Australian Mammalogy*. 23 (2), 167-168.

2000

- Whiting, S.D.,** Guinea, M. L. and Pike G. D. (2000). Sea turtle nesting in the Australian Territory of Ashmore and Cartier Islands, Eastern Indian Ocean. In: *Sea Turtles of the Indo-Pacific- Research management and conservation.* (ed N. Pilcher and G. Ismail. Second ASEAN Symposium and Workshop on Sea Turtle Biology and Conservation. ASEAN Academic Press LTD, London.
- Blamires, S. J. **Whiting, S. D.** and Guinea, M. G. (1999). *Natator depressus* (Flatback sea turtle). Predation. *Herpetological Review*, 30 (3), 165.

1999

- Whiting, S. D.** & Guinea, M. L. (1999) Nocturnal foraging behaviour on sea turtle hatchlings by the black necked stork (*Ephippiorhynchus asiaticus*). *Emu* 99, 145-147.
- Whiting, S. D.** (1999). Use of the remote Sahul Banks, Northwestern Australia by dugongs including breeding females. *Marine Mammal Science* 15 (2), 609-615.

1998

- Whiting, S. D.** (1998). Types and sources of marine debris in Fog Bay, northern Australia. *Marine Pollution Bulletin*. 36, (11), 904-910.
- Whiting, S. D.** & Miller, J. D. (1998). Short term foraging ranges of adult green turtles (*Chelonia mydas* L.). *Journal of Herpetology*. 32(3), 330-337.
- Whiting, S. D.** & Guinea, M. L. (1998) Treating stingray wounds with onions. *Medical Journal of Australia* 168, 584.

1997

- Whiting, S. D.,** Noske, R. A. Guinea, M. L., Chatto, R. & Donato, D. (1997). Bird observations on islands in northern Fog Bay. *NT Naturalist* 15, 27-40.
- Whiting, S. D.** (1997). Opportunistic observations of marine mammals from the coastal waters of Fog Bay, NT. *NT Naturalist* 15, 16-26.
- Whiting, S. D.** (1997). Observations of a nesting olive ridley turtle in the Northern Territory. *Herpetofauna*. 27 (2), 39-42.
- Guinea, M. L., **Whiting, S. D.** & Chatto, R. (1997) Sea turtle deaths coincide with trawling activities in Northern Australia. *Marine Turtle Newsletter* 77, 11-14.

CONFERENCE PROCEEDINGS

- Whiting, S.D. White, D. N., Cuttriss, L. & Cook, K. (In Press) (Oral). Sea turtle management along the Indigenous owned coast in northern Australia. *24th International Sea Turtle Symposium, Costa Rica*.

2006

- Whiting, S. D. Murray, W., Macrae, I. and Thorn, R. (2006) (Oral). The remote Cocos (Keeling) Islands, Indian Ocean: A haven for resident sea turtles and a possible indicator site for the health of the east Indian Ocean hawksbill and green turtle populations. In: *Book of Abstracts. 26th Annual Symposium on Sea Turtle Biology and Conservation.* International Sea Turtle Society, Athens, Greece.
- Koch, A. U, Chaloupka, M., Guinea, M. L., Limpus, C. J., Pilcher, N., Whiting, S. D. and Ali, L. (2006). Maximizing population information from various beach census regimes. In: *Book of Abstracts. 26th Annual Symposium on Sea Turtle Biology and Conservation.* International Sea Turtle Society, Athens, Greece.
- Guinea, M. L., Whiting, S. D. and Koch, A. U. (2006) (Poster). Nesting sea turtles on the Australian continental shelf edge islands: Ashmore Reef, Cartier Island and Scott Reefs, eastern Indian Ocean. In: *Book of Abstracts. 26th Annual Symposium on Sea Turtle Biology and Conservation.* International Sea Turtle Society, Athens, Greece.
- Stevens, A., Whiting, S. D., Guinea, M. L. (2006). (Poster). Eggs well done: Nest success of flatback sea turtles, Bare Sand Island, Northern Territory, Australia. In: *Book of Abstracts. 26th Annual Symposium on Sea Turtle Biology and Conservation.* International Sea Turtle Society, Athens, Greece.
- Whiting, S. D. and Guinea, M. L. (2006) (Oral). The nesting ecology of the flatback sea turtle at Bare Sand Island. *23rd International Sea Turtle Symposium, Kuala Lumpur*.

Guinea, M. L. & Whiting, S. D. (2006) (Oral). Sea turtles and tourism at Bare Sand Island. Sea turtle and Dugong Tourism Workshop, Townsville, May 2004.

2004

Koch, A. U., Guinea, M. L. and Whiting, S. D. (2004 in press) (Oral). The effect of depth and clutch size on the hatchling success of the eggs of the flatback sea turtle. *23rd International Sea Turtle Symposium, Kuala Lumpur.*

Guinea, M. L. and Whiting, S. D. (2004 in press) (Oral). The inter nesting movements of flatback sea turtles. *23rd International Sea Turtle Symposium, Kuala Lumpur.*

Whiting, S. D & Guinea, M. L. (2004) (Oral). Marine Reptiles and Mammals of Darwin Harbour. Darwin Harbour Workshop February 2003.

2001

Whiting, S. D. & Guinea, M. L. (2001 abstract) (Oral). Regular foraging by dugongs on rocky reefs in the Darwin region of northern Australia: implications for conservation. Southern Hemisphere Marine Mammal Conference. Phillip Island, Victoria. 29 May – 1 June 2001.

Guinea, M. L. and Whiting, S. D. (2001) (Oral). Sea snakes of Ashmore Reef. Proceedings of the Symposium/Workshop "Understanding the Cultural and Natural Heritage values and Management Challenges of the Ashmore Region". April 2001.

Whiting, S. D. and Guinea, M. L. (2001 abstract). *Dugongs of Ashmore Reef and the Sahul Banks: a review of current knowledge and a distribution of sightings* Proceedings of the Symposium/Workshop "Understanding the Cultural and Natural Heritage values and Management Challenges of the Ashmore Region". April 2001.

Whiting, S. D. and Guinea, M. L. (2001 abstract) (Oral). Sea turtles of the Sahul Banks. Work completed and required. Proceedings of the Symposium/Workshop "Understanding the Cultural and Natural Heritage values and Management Challenges of the Ashmore Region". April 2001.

2000

Guinea, M. L. and Whiting, S. D. (2000 abstract). Abundance of Sea Snakes at Ashmore Reef. 9th International Coral Reef Symposium. Bali, November 2000.

Whiting, S. D. and Guinea, M. L. (2000 abstract) (Oral). Growth Rates of Green Sea Turtles from Two Reef Systems in the Indian Ocean. 9th International Coral Reef Symposium. Bali, November 2000.

Whiting, S. D. and Guinea, M. L. (2000 abstract) (Poster). Marine Debris: A problem for Coral Reefs - A look at Ashmore Reef. 9th International Coral Reef Symposium. Bali, November 2000.

1999

Whiting, S. D., Guinea, M. L. and Pike, G. D. (1999 abstract only) (Oral). Ashmore Reef: Critical Foraging Habitat for foraging sea turtles. Second ASEAN Symposium and Workshop on Sea Turtle Biology and Conservation. Kota Kinabalu, Malaysia.

Whiting, S. D. & Guinea, M. L. (1998) (Oral). A large population of slow growing hawksbills: Preliminary results from a wild foraging population in Fog Bay, Northern Territory. *17th Annual Symposium on Sea Turtle Biology and Conservation. Orlando, Florida 4-8 March 1997.* NOAA Technical Memorandum NMFS-SEFSC-415. 104-107.

1998

Whiting, S. D. & Guinea, M. L. (1998) (Oral). Where do they go? Immature green and hawksbill turtles in Fog Bay. *Marine Turtle Conservation and Management in the Northern Territory, Workshop 3-4 June 1997.* 106-109.

1997

Limpus, C. J., Miller, J. D., Guinea, M. L. & Whiting, S. D. (1997) (Oral). Australian hawksbill turtle population dynamics project. *The International Workshop on the Management of Marine Turtles. Bali 3 Feb. 1997.*

REPORTS

2006

Whiting, S. D. (2006). Sea Turtle Resources of Cocos (Keeling) Islands. Year 8. Report to Dept. of Environment and Heritage. Biomarine International.

Whiting, S. D. (2006). Sea Turtle Resources of Cocos (Keeling) Islands. Year 7. Report to Dept. of Environment and Heritage. Biomarine International. Pg 39.

Whiting, S. D., Murray, W, Macrae, I., Thorn, R., Chonkin, M. and Koch, A. (2006). Satellite tracking of nesting turtles on Cocos (Keeling) Islands. Report to NHT. Pg 30.

Whiting, S. D., Long, J., Hadden, K., Lauder, A., Kleiden, A. and Cook, K. (2006). Sea Turtle Conservation and Education on the Tiwi Islands. Final NHT Report. WWF-Australia, Darwin.

Whiting, S., Chapman, F., Pracy, D., Charlies, A., Dixon, R., Friday, G., Simon, T., Senge., Evans, S., Johnston, A. and Cook., K. (2006). Turtle and Dugong Monitoring and Management around the Sir Edward Pellew Islands. 2003/65. Technical Report to Natural Heritage Trust Extension – Northern Territory. WWF-Australia, Darwin.

2005

Whiting, S. D. and Koch, A. U. (2005). The Sea Turtles of Christmas Island: Observations of a Three Day Visit and Research Options for the Future. Report to Parks Australia North. Biomarine International. Pg 26.

Whiting, S. D. (2005). Sea Turtle Resources of Cocos (Keeling) Islands. Year 6. Report to Dept. of Environment and Heritage. Biomarine International. Pg 39.

Whiting, S. D., Long, J. Hadden, K. and Lauder, A.. (2005). Identifying the links between nesting and foraging grounds for the Olive Ridley (*Lepidochelys olivacea*) sea turtles in northern Australia. Report to Natural Heritage Trust Canberra. WWF-Australia, Darwin.

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Whiting, S. D. (2004). Sea Turtle Resources of Cocos (Keeling) Islands. Year 5. Report to Dept. of Environment and Heritage. Biomarine International. Pg 69.

2003

Whiting, S. D. (2003). Sea Turtle Study: Cocos (Keeling) Islands. Year 4. Report to Dept. of Environment and Heritage. Biomarine International. Pg 67.

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2001

Whiting, S. D. (2001). Preliminary Observations of Dugongs and Sea Turtles around Channel Island, Darwin Harbour. Report to Power and Water Authority Darwin, Biomarine International.

2000

Whiting, S. D. (2000). Sea Turtle Study: Cocos (Keeling) Islands. Year 2. Report to Environment Australia. Biomarine International. Pg 33.

Whiting, S. D. (2000). *Management and Research Issues at Ashmore Reef National Nature Reserve*. Final Report to Environment Australia. Biomarine International. Pg 60.

1999

Whiting, S. D. (1999). Initial Baseline Data and proposed monitoring program for sea turtles at the Cocos (Keeling) Islands. Consultants Report to Parks Australia North, S. D. Whiting, Biological Consultant, Darwin.

Guinea, M. L. & Whiting, S. D. (1999). *Feeding Area Study: Fog Bay, Northern Territory Australia*. In Australian Hawksbill Turtle Populations Dynamics Project, Project Report for year 4 (Limpus, C. J & Miller, J. D. eds). Report to the Japanese Bekko Association.

Guinea, M. L. & Whiting, S. D. (1999). *Quail Island to Native Point Sea Turtle Refuge, Fog Bay, Northern Territory. Report to National Estates Grants Program*. Northern Territory University.

Whiting, S. D. & Guinea, M. L. (1998). *Surveys of Marine Debris in northern Australia*. Report to The Keep Australia Beautiful Committee, Darwin. Sea Turtle Research Group, Northern Territory University, Darwin. 9pp.

1998

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Whiting, S. D. (1997). *Marine Debris Survey of Bare Sand Island and Quail Island, Northern Fog Bay*. Report to The Keep Australia Beautiful Committee, Darwin. Sea Turtle Research Group, Northern Territory University, Darwin. 11pp.

Guinea, M. L. & Whiting, S. D. (1997). *Demography of Hawksbill Turtles (Eretmochelys imbricata) on a Tropical Rocky Reef: Fog Bay, Northern Territory, Australia*. In: Australian Hawksbill Turtle

Populations Dynamics Project, Project Report for year 2 (Limpus, C. J & Miller, J. D. eds). Report to the Japanese Bekko Association.

1993

Koloi, P. A., Miller, J. D., Craven, S. & Whiting, S. D. (1993). *Coral Sea Island Survey Trip, 1991-1992. Queensland Turtle Research. Report to Australia Nature Conservation Agency.* Queensland Department of Environment and Heritage, Townsville.