

Bibliography Marine Tourism

Bilge Daldeniz CENTICA Research Associate

This bibliography was drawn up as part of the PMI2 funded CENTICA research project on 'The developmental impacts of international dive tourism in Malaysia: sustainable growth or drowning in development?'. It constitutes a review of academic literature available on marine tourism to date and will be updated on a regular basis.

August 2010

Bibliography

Marine Tourism

Bilge Daldeniz, CENTICA Research Associate

This bibliography was drawn up as part of the PMI2 funded CENTICA research project on 'The developmental impacts of international dive tourism in Malaysia: sustainable growth or drowning in development?'. It constitutes a review of academic literature available on marine tourism to date and will be updated on a regular basis.

- AGARDY, M. T. 1993. Accommodating ecotourism in multiple use planning of coastal and marine protected areas. *Ocean & Coastal Management*, 20, 219-239.
- AHMED, M., UMALI, G. M., CHONG, C. K., RULL, M. F. & GARCIA, M. C. 2007. Valuing recreational and conservation benefits of coral reefs--The case of Bolinao, Philippines. *Ocean & Coastal Management*, 50, 103-118.
- AIELLO, R. 1998. Interpretation and the marine tourism industry, who needs it?: a case study of Great Adventures, Australia. *Journal of Tourism Studies*, 9, 51-61.
- ANDERSEN, M. S. & MILLER, M. L. 2006. Onboard Marine Environmental Education: Whale Watching in the San Juan Islands, Washington. *Tourism in Marine Environments*, 2, 111-118.
- ARIN, T. & KRAMER, R. A. 2002. Divers' willingness to pay to visit marine sanctuaries: an exploratory study. *Ocean & Coastal Management*, 45, 171-183.
- AUSTRALIA. TOURISM REVIEW STEERING COMMITTEE., GREAT BARRIER REEF MARINE PARK AUTHORITY (AUSTRALIA) & AUSTRALIA. OFFICE OF NATIONAL TOURISM. 1997. Review of the marine tourism industry in the Great Barrier Reef world heritage area, [Brisbane?], Tourism Review Steering Committee.

- BALMFORD, A., GRAVESTOCK, P., HOCKIEY, N., MCCLEAN, C. J. & ROBERTS, C. M. 2004. The worldwide costs of marine protected areas. *Proceedings of the National Academy of Sciences of the United States of America*, 101, 9694-9697.
- BARKER, N. H. L. & ROBERTS, C. M. 2004. Scuba diver behaviour and the management of diving impacts on coral reefs. *Biological Conservation*, 120, 481-489.
- BELL, C. D., BLUMENTHAL, J. M., AUSTIN, T. J., EBANKS-PETRIE, G., BRODERICK, A. C. & GODLEY, B. J. 2008. Harnessing Recreational Divers for the Collection of Sea Turtle Data Around the Cayman Islands. *Tourism in Marine Environments*, 5, 245-257.
- BELLAN, G. L. & BELLAN-SANTINI, D. R. 2001. A review of littoral tourism, sport and leisure activities: consequences on marine flora and fauna. *Aquatic Conservation: Marine and Freshwater Ecosystems*, 11, 325-333.
- BIRTLES, A., VALENTINE, P., CURNOCK, M. & COOPERATIVE RESEARCH CENTRE FOR SUSTAINABLE TOURISM. 2000. *Tourism based on free-ranging marine wildlife: opportunities and responsibilities,* Gold Coast, Qld., CRC for Sustainable Tourism.
- BORCH, T. 2004. Sustainable management of marine fishing tourism. Some lessons from Norway. *Tourism in Marine Environments*, 1, 49-57.
- BOREN, L. J., GEMMELL, N. & BARTON, K. 2008. The Role and Presence of a Guide: Preliminary Findings from Swim with Seal Programs and Land-Based Seal Viewing in New Zealand. *Tourism in Marine Environments*, 5, 187-199.
- BREEN, B. & BREEN, D. 2008. Quantifying Community Perceptions of Marine Environments for Marine Protected Area Planning: When is the Reef too Crowded? *Tourism in Marine Environments*, 5, 101-109.
- BRUNNSCHWEILER, J. M. 2010. The Shark Reef Marine Reserve: a marine tourism project in Fiji involving local communities. *Journal of Sustainable Tourism*, 18, 29-42.
- BULL, A. 2007. Oceans and Coastal Tourism: Integrating Tourism into Bioeconomic Models. *Tourism in Marine Environments*, 4, 29-39.
- BULL, A. 2011. Coastal and Marine Tourism, London, Routledge.
- BURNS, D., MURPHY, L. 1998. Promotion of marine tourism in far North Queensland, Australia. *In:* LAWS, E., FAULKNER, H.W., MOSCARDO, G.

- (ed.) Embracing and managing change in tourism: international case studies. London: Routledge.
- BUTLER, J. R., MIDDLEMAS, S. J., MCKELVEY, S. A., MCMYN, I., LEYSHON, B., WALKER, I., THOMPSON, P. M., BOYD, I. L., DUCK, C., ARMSTRONG, J. D., GRAHAM, I. M. & BAXTER, J. M. 2008. The Moray Firth Seal Management Plan: an adaptive framework for balancing the conservation of seals, salmon, fisheries and wildlife tourism in the UK. *Aquatic Conservation: Marine and Freshwater Ecosystems*, 18, 1025-1038.
- CARLSEN, J., WOOD, D. & COOPERATIVE RESEARCH CENTRE FOR SUSTAINABLE TOURISM 2004. Assessment of the economic value of recreation and tourism in Western Australia's national parks, marine parks and forests, Gold Coast, Qld., CRC for Sustainable Tourism.
- CARR, L. M. & HEYMAN, W. D. 2009. Jamaica bound? Marine resources and management at a crossroads in Antigua and Barbuda. *Geographical Journal*, 175, 17-38.
- CARTER, D. W. 2003. Protected areas in marine resource management: another look at the economics and research issues. *Ocean & Coastal Management*, 46, 439-456.
- CASSATA, L. & COLLINS, L. B. 2008. Coral Reef Communities, Habitats, and Substrates in and near Sanctuary Zones of Ningaloo Marine Park. *Journal of Coastal Research*, 24, 139-151.
- CATER, C. & CATER, E. 2007. *Marine ecotourism : between the devil and the deep blue sea,* Cambridge, MA, CABI Pub.
- CATER, C., CATER, E. 2001. Marine Environments. *In:* WEAVER, D. B. (ed.) *The encyclopedia of ecotourism.* Oxon: CABI.
- CATER, C. I. 2008a. The Life Aquatic: Scuba Diving and the Experiential Imperative. *Tourism in Marine Environments*, 5, 233-244.
- CATER, E. 2008b. Review of the 5th International Coastal and Marine Tourism Congress. *Tourism in Marine Environments*, 5, 229-231.
- CHEN, C.-L. 2010. Diversifying fisheries into tourism in Taiwan: Experiences and prospects. *Ocean & Coastal Management*, In Press, Corrected Proof.
- CHENG, J., THAPA, B. & CONFER, J. J. 2005. Research Note: Environmental concern and behaviors among coral reef tourists at Green Island, Taiwan. *Tourism in Marine Environments*, 2, 39-43.

- CHENXING, L. 1995. Scuba diving--a new treat in Sanya. Beijing Review, 38, 32.
- CHI-OK, O., DITTON, R. B. & STOLL, J. R. 2008. The Economic Value of Scuba-Diving Use of Natural and Artificial Reef Habitats. *Society & Natural Resources*, 21, 455-468.
- CHRISTENSEN, A., NEEDHAM, M. D. & ROWE, S. 2008. Whale Watchers' Past Experience, Value Orientations, and Awareness of Consequences of Actions on the Marine Environment. *Tourism in Marine Environments*, 5, 271-285.
- CLARINGBOULD, R., DEAKIN, J., FOSTER, P., GREAT BARRIER REEF MARINE PARK AUTHORITY. & AUSTRALIAN TRAVEL INDUSTRY ASSOCIATION. QUEENSLAND BOARD. 1984. *Data review of reef related tourism, 1946-1980,* Townsville, Qld, Great Barrier Reef Marine Park Authority.
- COGHLAN, A. & PRIDEAUX, B. 2008. Responding to Stakeholder Research needs using a visitor Monitoring Survey: The case of the Great Barrier Reef Tourism Industry. *Tourism in Marine Environments*, 5, 175-185.
- COLLINS, J. H. 2008. Marine Tourism in the Kimberley Region of Western Australia. *Geographical Research*, 46, 111-123.
- CONSTANTINE, R. 1999. Effects of tourism on marine mammals in New Zealand. *Science for Conservation*. Department of Conservation.
- CORALCAYCONSERVATION 2003. Malaysia Reefs and Islands Conservation Project 2003. Report of the Marine Pilot Phase. London: Coral Cay Conservation/Kuala Lumpur: Department of Fisheries, Government of Malaysia.
- COURBIS, S. 2007. Effect of Spinner Dolphin Presence on Level of Swimmer and Vessel Activity in Hawai'ian Bays. *Tourism in Marine Environments*, 4, 1-14.
- CRAIG, R. K. 2008. Fishers, Divers, Scientists, Lawyers, and Marine Protected Areas: The US Experience in Protecting Coral Reefs. *Tourism in Marine Environments*, 5, 89-99.
- CRAWFORD, B., KASMIDI, M., KOROMPIS, F. & POLLNAC, R. B. 2006. Factors Influencing Progress in Establishing Community-Based Marine Protected Areas in Indonesia. *Coastal Management*, 34, 39-69.
- CURREY, R. J. C., DAWSON, S. M., SLOOTEN, E., SCHNEIDER, K., LUSSEAU, D., BOISSEAU, O. J., HAASE, P. & WILLIAMS, J. A. 2009.

- Survival rates for a declining population of bottlenose dolphins in Doubtful Sound, New Zealand: an information theoretic approach to assessing the role of human impacts. *Aquatic Conservation: Marine and Freshwater Ecosystems*, 19, 658-670.
- CÃOTÂE, I. M., REYNOLDS, J. D. & FISHERIES CONSERVATION FOUNDATION. 2006. *Coral reef conservation,* Cambridge; New York, Cambridge University Press.
- DAVIS, D., BANKS, S., BIRTLES, A., VALENTINE, P. & CUTHILL, M. 1997.
 Whale sharks in Ningaloo Marine Park: managing tourism in an Australian marine protected area. *Tourism Management*, 18, 259-271.
- DAVIS, D. & TISDELL, C. 1995. Recreational scuba-diving and carrying capacity in marine protected areas. *Ocean & Coastal Management*, 26, 19-40.
- DAVIS, D. & TISDELL, C. 1996. Economic management of recreational scuba diving and the environment. *Journal of Environmental Management*, 48, 229.
- DEARDEN, P., BENNETT, M. & ROLLINS, R. 2007. Perceptions of Diving Impacts and Implications for Reef Conservation. *Coastal Management*, 35, 305-317.
- DEARDEN, P., THEBERGE, M., YASUÉ, M. 2010. Using underwater cameras to assess the effects of snorkeler and SCUBA diver presence on coral reef fish abundance, family richness, and species composition. *Environmental Monitoring and Assessment*, 163.
- DEPONDT, F. & GREEN, E. 2006. Diving user fees and the financial sustainability of marine protected areas: Opportunities and impediments. *Ocean & Coastal Management*, 49, 188-202.
- DIEDRICH, A. 2007. The impacts of tourism on coral reef conservation awareness and support in coastal communities in Belize. *Coral Reefs*, 26, 985-996.
- DIKOU, A. & TROUMBIS, A. 2006. Dive Tourism in North Aegean, Greece: Potential and Prospects. *Tourism in Marine Environments*, 3, 131-143.
- DIMMOCK, K. 2009. Finding comfort in adventure: experiences of recreational SCUBA divers. *Leisure Studies*, 28, 279-295.
- DIXON, J. A., VAN'T HOF, T. & SCURA, L. F. 1993. Meeting ecological and economic goals: marine parks in the Caribbean. *AMBIO A Journal of the Human Environment*, 22, 117.

- DOBSON, J. 2006. Sharks, Wildlife Tourism, and State Regulation. *Tourism in Marine Environments*, 3, 15-23.
- DRIML, S. & GREAT BARRIER REEF MARINE PARK AUTHORITY. 1987. *Great Barrier Reef tourism : a review of visitor use,* Townsville, Qld., Great Barrier Reef Marine Park Authority.
- ELLIOTT, G., MITCHELL, B., WILTSHIRE, B., MANAN, I. A. & WISMER, S. 2001. Community Participation in Marine Protected Area Management: Wakatobi National Park, Sulawesi, Indonesia. *Coastal Management*, 29, 295-316.
- ENG-HENG, C. 2006. Marine turtles in Malaysia: On the verge of extinction? Aquatic Ecosystem Health & Management, 9, 175-184.
- FAUZI, A. & BUCHARY, E. A. 2002. A Socioeconomic Perspective of Environmental Degradation at Kepulauan Seribu Marine National Park, Indonesia. *Coastal Management*, 30, 167-181.
- FILLA, G. D. F. & MONTEIRO-FILHO, E. L. D. A. 2009. Monitoring tourism schooners observing estuarine dolphins (Sotalia guianensis) in the Estuarine Complex of Cananéia, south-east Brazil. *Aquatic Conservation: Marine and Freshwater Ecosystems*, 19, 772-778.
- FITZSIMMONS, C. 2008. Why Dive? and Why Here?: A Study of Recreational Diver Enjoyment at a Fijian Eco-Tourist Resort. *Tourism in Marine Environments*, 5, 159-173.
- FORESTELL, P. H. 1993. If Leviathan has a face, does Gaia have a soul?: Incorporating environmental education in marine eco-tourism programs. *Ocean & Coastal Management*, 20, 267-282.
- GALES, N. J., HINDELL, M. A. & KIRKWOOD, R. 2003. *Marine mammals : fisheries, tourism and management issues,* Collingwood, Vic., CSIRO Publishing.
- GARROD, B., GOESSLING, S. & EBRARY INC. 2008. New frontiers in marine tourism: diving experiences, sustainability, management, Oxford, Elsevier.
- GARROD, B. & WILSON, J. C. 2003. *Marine ecotourism : issues and experiences,* Clevedon [England] ; Buffalo [N.Y.], Channel View Publications.
- GARROD, B. & WILSON, J. C. 2004. Nature on the Edge? Marine Ecotourism in Peripheral Coastal Areas. *Journal of Sustainable Tourism*, 12, 95-120.

- GERMANY. BUNDESAMT FEUR NATURSCHUTZ. 1997. Biodiversity and tourism: conflicts on the world's seacoasts and strategies for their solution, Berlin; New York, Springer.
- GLADSTONE, W. 2000. The ecological and social basis for management of a Red Sea marine-protected area. *Ocean & Coastal Management*, 43, 1015-1032.
- GOFFREDO, S., PICCINETTI, C. & ZACCANTI, F. 2004. Volunteers in Marine Conservation Monitoring: a Study of the Distribution of Seahorses Carried Out in Collaboration with Recreational Scuba Divers. Voluntarios en el Monitoreo de Conservación Marina: un Estudio de Distribución de Caballitos de Mar Llevado a Cabo con Buzos Scuba Recreativos., 18, 1492-1503.
- GREAT BARRIER REEF MARINE PARK AUTHORITY. & QUEENSLAND.
 DEPT. OF TOURISM. 1981. Papers and proceedings of the workshop
 Tourism and the Great Barrier Reef held in Mackay, Australia on 9th, 10th,
 11th April 1979, Townsville, Qld, The Authority.
- GREENWOOD, T., MOSCARDO, G. 1999. Australian and North American coastal and marine tourists: what do they want? *In:* SAXENA, N. (ed.) *Recent Advances in Marine Science and Technology.* Seoul: PACON International.
- HALL, C. M. 2001. Trends in ocean and coastal tourism: the end of the last frontier? *Ocean & Coastal Management*, 44, 601-618.
- HALL, N. & SILLITOE, J. 2008. Quantifying Values: A Sampling Methodology for use in Assessing the Impacts on Tourism, Local Community, and Businesses of Victoria's Marine Protected Areas. *Tourism in Marine Environments*, 5, 121-130.
- HARRIOTT, V. J. 2002. Marine tourism impacts and their management on the Great Barrier Reef. *CRC Reef Research Centre Technical Report*. CRC Reef Research Centre.
- HARRIOTT, V. J. 2004. Marine tourism impacts on the Great Barrier Reef. *Tourism in Marine Environments*, 1, 29-40.
- HASLER, H. A. O., J. 2008. Diving down the reefs? Intensive diving tourism threatens the reefs of the northern Red Sea. *Marine Pollution Bulletin*, 56, 1788–1794.

- HAWKINS, J. P. & ROBERTS, C. M. 1993. Effects of recreational scuba diving on coral reefs: trampling on reef-flat communities. *Journal of Applied Ecology*, 30, 25-30.
- HAWKINS, J. P., ROBERTS, C. M., KOOISTRA, D., BUCHAN, K. & WHITE, S. 2005. Sustainability of Scuba Diving Tourism on Coral Reefs of Saba. *Coastal Management*, 33, 373-387.
- HAWKINS, J. P., ROBERTS, C. M., VAN'T HOF, T., DE MEYER, K., TRATALOS, J. & ALDAM, C. 1999. Effects of Recreational Scuba Diving on Caribbean Coral and Fish Communities. *Conservation Biology,* 13, 888-897.
- HERSTINE, J., HILL, J. & BUERGER, R. 2006. Managing Human Activity and Tourism Impacts: A Case Study of Zeke's Island Reserve, North Carolina. *Tourism in Marine Environments*, 3, 163-172.
- HIGHAM, J. E. S. & LÜCK, M. 2008. *Marine wildlife and tourism management : insights from the natural and social sciences*, Wallingford, CABI.
- HOWARD, C. & PARSONS, E. C. M. 2006. Public Awareness of Whale-watching Opportunities in Scotland. *Tourism in Marine Environments*, 2, 103-109.
- HOYT, E. 2005. Sustainable ecotourism on Atlantic islands, with special reference to whale watching, Marine Protected Areas and sanctuaries, for cetaceans. *Biology & Environment: Proceedings of the Royal Irish Academy*, 105, 141-154.
- HOYT, E. & HVENEGAARD, G. T. 2002. A Review of Whale-Watching and Whaling with Applications for the Caribbean. *Coastal Management*, 30, 381-399.
- HUDSON, S. & BEEDIE, P. 2006. From Inuits in Skin Boats to Bobos on the High Seas: The Commodification of Sea Kayaking Through Tourism. *Tourism in Marine Environments*, 2, 65-77.
- INGLIS, G. J., JOHNSON, V. I. & PONTE, F. 1999. Crowding Norms in Marine Settings: A Case Study of Snorkeling on the Great Barrier Reef. *Environmental Management*, 24, 369-381.
- JACKSON, J. 2002. Dive Guide Malaysia, London, New Holland.
- JENNINGS, G. 2003. Marine Tourism. *In:* HUDSON, S. (ed.) *Sport and adventure tourism.* Binghampton: Haworth Press.

- JETT, J. S. & THAPA, B. 2010. Manatee Zone Compliance among Boaters in Florida. *Coastal Management*, 38, 165-185.
- KENCHINGTON, R. 1993. Tourism in coastal and marine environments--a recreational perspective. *Ocean & Coastal Management*, 19, 1-16.
- KENT, C. S. P. & CRABTREE, B. 2008. The Effectiveness of an Established Sanctuary Zone for Reducing Human Disturbance to Australian Sea Lions (Neophoca Cinerea) at Carnac Island, Western Australia. *Tourism in Marine Environments*, 5, 29-42.
- KIM S.-G., K., Y.J.E. 1996. Overview of Coastal and Marine Tourism in Korea. *Journal of Tourism Studies*, 7.
- KING, O. H. 1995. Estimating the value of marine resources: a marine recreation case. *Ocean & Coastal Management*, 27, 129-141.
- KOCASOY, G. N., MUTLU, H. Ä. M. & AYLIN ZEREN ALAGöZ, B. 2008. Prevention of marine environment pollution at the tourism regions by the application of a simple method for the domestic wastewater. *Desalination*, 226, 21-37.
- LANDRY, M. & TAGGART, C. 2009. "Turtle watching" conservation guidelines: green turtle (<i>Chelonia mydas</i>) tourism in nearshore coastal environments. *Biodiversity and Conservation*, 19, 305-312.
- LANGE, G.-M. & JIDDAWI, N. 2009. Economic value of marine ecosystem services in Zanzibar: Implications for marine conservation and sustainable development. *Ocean & Coastal Management*, 52, 521-532.
- LAZAROW, N., MILLER, M. L. & BLACKWELL, B. 2008. The Value of Recreational Surfing to Society. *Tourism in Marine Environments*, 5, 145-158.
- LEUJAK, W. & ORMOND, R. F. 2008a. Quantifying acceptable levels of visitor use on Red Sea reef flats. *Aquatic Conservation: Marine and Freshwater Ecosystems*, 18, 930-944.
- LEUJAK, W. & ORMOND, R. F. G. 2008b. Reef walking on Red Sea reef flats Quantifying impacts and identifying motives. *Ocean & Coastal Management*, 51, 755-762.
- LINDSEY, G. & HOLMES, A. 2002. Tourist Support for Marine Protection in Nha Trang, Viet Nam. *Journal of Environmental Planning & Management*, 45, 461-480.

- LLORET, J., MARÍN, A., MARÍN-GUIRAO, L. & FRANCISCA CARREÑO, M. 2006. An alternative approach for managing scuba diving in small marine protected areas. *Aquatic Conservation: Marine and Freshwater Ecosystems*, 16, 579-591.
- LLORET, J., ZARAGOZA, N., CABALLERO, D. & RIERA, V. 2008. Impacts of recreational boating on the marine environment of Cap de Creus (Mediterranean Sea). *Ocean & Coastal Management*, 51, 749-754.
- LUSSEAU, D., SLOOTEN, L. & CURREY, R. J. C. 2006. Unsustainable Dolphin-watching Tourism in Fiordland, New Zealand. *Tourism in Marine Environments*, 3, 173-178.
- LÜCK, M. 2003. Education on marine mammal tours as agent for conservation-but do tourists want to be educated? *Ocean & Coastal Management*, 46, 943-956.
- LÜCK, M. 2008. Encyclopedia of tourism and recreation in marine environments, Wallingford, CABI.
- LÜCK, M., HIGHAM, J. E. S., LUCK, M. & EBOOKS CORPORATION. 2008. Marine wildlife and tourism management: insights from the natural and social sciences, Wallingford, Oxfordshire; Cambridge, MA, CABI Pub.
- MADIN, E. M. P. & FENTON, D. M. 2004. Environmental Interpretation in the Great Barrier Reef Marine Park: An Assessment of Programme Effectiveness. *Journal of Sustainable Tourism*, 12, 121-137.
- MAIN, M. A. & DEARDEN, P. 2007. Tsunami Impacts on Phuket's Diving Industry: Geographical Implications for Marine Conservation. *Coastal Management*, 35, 467-481.
- MANN, R. I. 1992. Marine tourism Indonesia, Toronto, Ont, Gateway Books.
- MARION, J. L. & ROGERS, C. S. 1994. The applicability of terrestrial visitor impact management strategies to the protection of coral reefs. *Ocean & Coastal Management*, 22, 153-163.
- MAYES, G. & RICHINS, H. 2008. Dolphin Watch Tourism: Two Differing Examples of Sustainable Practices and Proenvironmental Outcomes. *Tourism in Marine Environments*, 5, 201-214.
- MEISEL-LUSBY, C. & COTTRELL, S. 2008. Understanding Motivations and Expectations of Scuba Divers. *Tourism in Marine Environments*, 5, 1-14.

- MILAZZO, M., CHEMELLO, R., BADALAMENTI, F., CAMARDA, R. & RIGGIO, S. 2002. The Impact of Human Recreational Activities in Marine Protected Areas: What Lessons Should Be Learnt in the Mediterranean Sea? *Marine Ecology*, 23, 280-290.
- MILLER, M. L. 1993. The rise of coastal and marine tourism. *Ocean & Coastal Management*, 20, 181-199.
- MILLER, M. L., ORAMS, M. B., CK, M., AUYONG, J., GRA & UPL, A. 2008. A Field Taking Shape: Papers from the 5th International Coastal and Marine Tourism Congress. *Tourism in Marine Environments*, 5, 75-87.
- MOGRABI, J. & ROGERSON, C. M. 2007. Maximising the Local Pro-Poor Impacts of Dive Tourism: Sodwana Bay, South Africa. *Urban Forum,* 18, 85-104.
- MORGAN, C. 2009. Sensation Seeking: A Potential Factor Influencing Perceived Risk and Perceived Competence in an Introductory Scuba Diving Course. *Journal of Experiential Education*, 31, 431-434.
- MOSCARDO, G., PEARCE, P., GREEN, D., O'LEARY, J. T. 2001. Understanding coastal and marine tourism demand from three European markets: implications for the future of ecotourism. *Journal of Sustainable Tourism*, 9, 212 - 227.
- MURPHY, L. & NORRIS, A. 2005. Understandting Great Barrier Reef Visitors: Segmentation according to reef trip benefits. *Tourism in Marine Environments*, 1, 71-87.
- MUSA, G. 2002. Sipadan: a SCUBA-diving paradise: an analysis of tourism impact, diver satisfaction and tourism management. *Tourism Geographies*, 4, 195-209.
- MUSA, G., KADIR, S. L. S. A. & LEE, L. 2006. Layang Layang: An Empirical Study on Scuba Divers' Satisfaction. *Tourism in Marine Environments*, 2, 89-102.
- MUSSO, B. & INGLIS, G. 1998. Developing reliable coral reef monitoring programs for marine tourism operators and community volunteers. *Technical Report CRC Reef Research Centre*. CRC Reef Research Centre.
- NEEDHAM, M. D. 2010. Value orientations toward coral reefs in recreation and tourism settings: a conceptual and measurement approach. *Journal of Sustainable Tourism*, 18, 757-772.

- OLSEN, E. 2010. Protected Reef in Belize Offers Model for Marine Conservation. *New York Times*, 3.
- ORACION, E. G., MILLER, M. L. & CHRISTIE, P. 2005. Marine protected areas for whom? Fisheries, tourism, and solidarity in a Philippine community. *Ocean & Coastal Management*, 48, 393-410.
- ORAMS, M. 1999. *Marine tourism : development, impacts and management,* London; New York, Routledge.
- ORAMS, M. 2004. Why dolphins may get ulcers: considering the impacts of cetacean-based tourism in New Zealand. *Tourism in Marine Environments*, 1, 17-28.
- ORAMS, M. B. 2002. Humpback Whales in Tonga: An Economic Resource for Tourism. *Coastal Management*, 30, 361-380.
- ORCHISTON, C. 2006. Profiling Changes in the Supply Side of Marine Tourism in New Zealand: A Spatiotemporal Analysis. *Tourism in Marine Environments*, 2, 79-88.
- ORSINI, J.-P., SHAUGHNESSY, P. D. & NEWSOME, D. 2006. Impacts of Human Visitors on Australian Sea Lions (Neophoca cinerea) at Carnac Island, Western Australia: Implications for Tourism Management. *Tourism in Marine Environments*, 3, 101-115.
- PARSONS, E., WARBURTON, C., WOODS-BALLARD, A., HUGHES, A. & JOHNSTON, P. 2003. The value of conserving whales: the impacts of cetacean-related tourism on the economy of rural West Scotland. *Aquatic Conservation: Marine and Freshwater Ecosystems*, 13, 397-415.
- PARSONS, E. C. M., CK, M. & LEWANDOWSKI, J. K. 2006a. Recent Advances in Whale-watching Research: 20052006. *Tourism in Marine Environments*, 3, 179-189.
- PARSONS, E. C. M., LEWANDOWSKI, J. & CK, M. 2006b. Recent Advances in Whale-watching Research: 20042005. *Tourism in Marine Environments*, 2, 119-132.
- PARSONS, E. C. M. & ROSE, N. A. Whale Watching and the International Whaling Commission: A Report of the 2008 Whale-Watching Subcommittee Meeting. *Tourism in Marine Environments*, 6, 51-57.
- PARSONS, G. R., THUR, S.M. 2008. Valuing Changes in the Quality of Coral Reef Ecosystems: A Stated Preference Study of SCUBA Diving in the

- Bonaire National Marine Park. *Environmental and Resource Economics*, 40.
- PENDLETON, L. H. 1995. Valuing coral reef protection. *Ocean & Coastal Management*, 26, 119-131.
- PETERS, H. & HAWKINS, J. P. 2009. Access to marine parks: A comparative study in willingness to pay. *Ocean & Coastal Management*, 52, 219-228.
- PRICE, A. R. G. & FIRAQ, I. 1996. The environmental status of reefs on Maldivian resort islands: a preliminary assessment for tourism planning. *Aquatic Conservation: Marine and Freshwater Ecosystems*, 6, 93-106.
- RANSOM, K. & MANGI, S. 2010. Valuing Recreational Benefits of Coral Reefs: The Case of Mombasa Marine National Park and Reserve, Kenya. *Environmental Management*, 45, 145-154.
- RATCLIFFE, T. 1992. Responsibility for water sports management and development. *Ocean & Coastal Management*, 18, 259-268.
- RAWLES, C. J. G. & PARSONS, E. C. M. 2005. Research Note: Environmental motivation of whale-watching tourists in Scotland. *Tourism in Marine Environments*, 1, 129-132.
- ROUPHAEL, A. B. & HANAFY, M. 2007. An Alternative Management Framework to Limit the Impact of SCUBA Divers on Coral Assemblages. *Journal of Sustainable Tourism*, 15, 91-103.
- RUDD, M. A. & TUPPER, M. H. 2002. The Impact of Nassau Grouper Size and Abundance on Scuba Diver Site Selection and MPA Economics. *Coastal Management*, 30, 133-151.
- SALM, R. V. 1985. INTEGRATING MARINE CONSERVATION AND TOURISM. *International Journal of Environmental Studies*, 25, 229.
- SAMONTE-TAN, G. P. B., WHITE, A. T., TERCERO, M. A., DIVIVA, J., TABARA, E. & CABALLES, C. 2007. Economic Valuation of Coastal and Marine Resources: Bohol Marine Triangle, Philippines. *Coastal Management*, 35, 319-338.
- SASIDHARAN, V., THAPA, B. 2002. Sustainable coastal and marine tourism development: a Hobson's choice? *In:* APOSTOLOPOULOS, Y., GAYLE, D. J. (ed.) *Island tourism and sustainable development: Caribbean, Pacific and Mediterranean experiences.* Santa Barbara: Greenwood Press.

- SCALKOS, G., STRIGAS, A., MOUDAKIS, C. & STERGIOULAS, A. 2009.

 Mapping of the Current State of Diving Tourism in Greece. *Journal of Applied Sciences*, 9, 3829-3835.
- SCARPACI, C., CK, M. & PARSONS, E. C. M. Recent Advances in Whale-Watching Research: 20082009. *Tourism in Marine Environments*, 6, 39-50.
- SCARPACI, C., NUGEGODA, D. & CORKERON, P. J. 2004. No detectable improvement in compliance to regulations by swim-with-dolphin operators in Port Phillip Bay, Victoria, Australia. *Tourism in Marine Environments*, 1, 41-48.
- SCARPACI, C., NUGEGODA, D. & CORKERON, P. J. 2005. Tourists swimming with Australian fur seals in Port Phillip Bay, Victoria, Australia: are tourists at risk? *Tourism in Marine Environments*, 1, 89-95.
- SCARPACI, C., PARSONS, E. C. M. & CK, M. 2008a. Recent Advances in Whale-Watching Research: 20062007. *Tourism in Marine Environments*, 5, 55-66.
- SCARPACI, C., PARSONS, E. C. M. & CK, M. 2008b. Recent Advances in Whale-Watching Research: 20072008. *Tourism in Marine Environments*, 5, 319-336.
- SEARESOURCESMANAGEMENT Terengganu Coastal and Islands Study. Petalaying Jaya, Malaysia: Sea Resources Management Sdn Bhd.
- SEMENIUK, C. A., HAIDER, W., BEARDMORE, B. & ROTHLEY, K. D. 2009. A multi-attribute trade-off approach for advancing the management of marine wildlife tourism: a quantitative assessment of heterogeneous visitor preferences. *Aquatic Conservation: Marine and Freshwater Ecosystems*, 19, 194-208.
- SHAALAN, I. M. 2005. Sustainable tourism development in the Red Sea of Egypt: Threats and opportunities. *Journal of Cleaner Production*, 13, 83-87.
- SHAUGHNESSY, P. D., NICHOLLS, A. O. & BRIGGS, S. V. 2008. Do Tour Boats Affect Fur Seals at Montague Island, New South Wales? *Tourism in Marine Environments*, 5, 15-27.
- SKEWGAR, E., SIMEONE, A. & DEE BOERSMA, P. 2009. Marine Reserve in Chile would benefit penguins and ecotourism. *Ocean & Coastal Management*, 52, 487-491.

- SLOTKIN, M. H., CHAMBLISS, K., VAMOSI, A. R. & LINDO, C. 2009. Surf Tourism, Artificial Surfing Reefs, and Environmental Sustainability. *AIP Conference Proceedings*, 1157, 207-220.
- SMALLWOOD, C. B. & BECKLEY, L. E. 2008. Benchmarking Recreational Boating Pressure in the Rottnest Island Reserve, Western Australia. *Tourism in Marine Environments*, 5, 301-317.
- SORICE, M. G., CHI-OK, O. & DITTON, R. B. 2007. Managing Scuba Divers to Meet Ecological Goals for Coral Reef Conservation. *AMBIO A Journal of the Human Environment*, 36, 316-322.
- STAMATION, K. A., CROFT, D. B., SHAUGHNESSY, P. D., WAPLES, K. A. & BRIGGS, S. V. 2007. Educational and Conservation Value of Whale Watching. *Tourism in Marine Environments*, 4, 41-55.
- STEWART, M. C. 1993. Sustainable tourism development and marine conservation regimes. *Ocean & Coastal Management*, 20, 201-217.
- STOLK, P., MARKWELL, K. & JENKINS, J. M. 2007. Artificial Reefs as Recreational Scuba Diving Resources: A Critical Review of Research. *Journal of Sustainable Tourism*, 15, 331-350.
- STONICH, S. C. 2000. The other side of paradise: tourism, conservation, and development in the Bay Islands, New York, Cognizant Communication Corp.
- SUTTON, S. G. 2005. Factors influencing boater satisfaction in Australia's Great Barrier Reef Marine Park. *Tourism in Marine Environments*, 2, 13-22.
- SUTTON, S. G. & BUSHNELL, S. L. 2007. Socio-economic aspects of artificial reefs: Considerations for the Great Barrier Reef Marine Park. *Ocean & Coastal Management*, 50, 829-846.
- SUWAT, T. 2009. Impact of marine tourism on the recreational water quality of Muk Island, Trang Province, Southern Thailand. Songklanakarin Journal of Science & Technology, 31, 367-372.
- SVENSSON, P., RODWELL, L. D. & ATTRILL, M. J. 2008. Hotel managed marine reserves: A willingness to pay survey. *Ocean & Coastal Management*, 51, 854-861.
- SVRCULA, K. 2004. *Diving in Malaysia,* Singapore, Marshall Cavendish International.

- SWEETING, J. 1995. *Marine ecotourism information package,* North Bennington, VT, Ecotourism Society.
- SÃ, RENSEN, T. K. & THOMSEN, L. N. 2009. A comparison of frameworks and objectives for implementation of marine protected areas in Northern Europe and in Southeast Asia. *Aquatic Ecosystem Health & Management*, 12, 258-263.
- TAPSUWAN, S. & ASAFU-ADJAYE, J. 2008. Estimating the Economic Benefit of SCUBA Diving in the Similan Islands, Thailand. *Coastal Management*, 36, 431-442.
- THAPA, B., GRAEFE, A. R. & MEYER, L. A. 2005. Moderator and Mediator Effects of Scuba Diving Specialization on Marine-Based Environmental Knowledge--Behavior Contingency. *Journal of Environmental Education*, 37, 53-67.
- THAPA, B., GRAEFE, A. R. & MEYER, L. A. 2006. Specialization and Marine Based Environmental Behaviors Among SCUBA Divers. *Journal of Leisure Research*, 38, 601-615.
- TISDELL, C. A. & UNIVERSITY OF NEWCASTLE (N.S.W.). DEPT. OF ECONOMICS. RESOURCE AND DEVELOPMENT RESEARCH GROUP. 1988. Marine pollution and tourism: studies of the ASEAN/North Australian situation and relevant economic issues, Newcastle, N.S.W, University of Newcastle, Dept. of Economics.
- TONGDON, E. & DYGICO, M. 2004. User Fee System for Marine Ecotourism: The Tubbataha Reef Experience. *Coastal Management*, 32, 17-23.
- TRATALOS, J. A. A., T. 2001. Impacts of recreational SCUBA diving on coral communities of the Caribbean island of Grand Cayman. *Biological Conservation*, 102, 67-75.
- TRIST, C. 1999. Recreating ocean space: Recreational consumption and representation of the Caribbean Marine. *Professional Geographer*, 51, 376.
- TURPIE, J. K., HEYDENRYCH, B. J. & LAMBERTH, S. J. 2003. Economic value of terrestrial and marine biodiversity in the Cape Floristic Region: implications for defining effective and socially optimal conservation strategies. *Biological Conservation*, 112, 233.
- TYRRELL, T., SUNG-GWI, K. & YOUNG-TAE, C. 1999. Marine Tourism Resource Development in Korea. *Marine Resource Economics*, 14, 165-174.

- VOGT, H. 1998. The economic benefits of tourism in the marine reserve of Apo Island, Philippines. *Intercoast Network,* 31, 13-14.
- WEEKS, R., RUSS, G. R., ALCALA, A. C. & WHITE, A. T. 2010. Effectiveness of Marine Protected Areas in the Philippines for Biodiversity Conservation. *Conservation Biology*, 24, 531-540.
- WHITE AT, V. H., AND ARIN T 2000. Philippine Coral Reefs Under Threat: The Economic Losses Caused by Reef Destruction. *Marine Pollution Bulletin*, 40, 598-605.
- WHITT, A. D. & READ, A. J. 2006. Assessing Compliance to Guidelines By Dolphin-watching Operators in Clearwater, Florida, USA. *Tourism in Marine Environments*, 3, 117-130.
- WIELGUS, J., BALMFORD, A., LEWIS, T. B., MORA, C. & GERBER, L. R. 2010. Coral reef quality and recreation fees in marine protected areas. *Conservation Letters*, 3, 38-44.
- WILKS, J., COORY, M. & PENDERGAST, D. 2004. Commentary: tourists still getting the bends. *Tourism in Marine Environments*, 1, 61-62.
- WILSON, C. & TISDELL, C. 2003. Conservation and Economic Benefits of Wildlife-Based Marine Tourism: Sea Turtles and Whales as Case Studies. *Human Dimensions of Wildlife*, 8, 49-58.
- WILSON-MOLINA, M. 1991. Coastal and Marine Tourism. *The Environmentalist*, 11, 63-63.
- WORACHANANAT, S., CARTER, R. W., HOCKINGS, M. & REOPANICHKUL, P. 2008. Managing the Impacts of SCUBA Divers on Thailand's Coral Reefs. *Journal of Sustainable Tourism*, 16, 645-663.
- WYNVEEN, C. J., KYLE, G. T. & SUTTON, S. G. 2010. Place Meanings Ascribed to Marine Settings: The Case of the Great Barrier Reef Marine Park. *Leisure Sciences*, 32, 270-287.
- ZAKAI, D. A. C.-F., N. 2002. Impacts of intensive recreational diving on reef corals at Eilat, northern Red Sea. *Biological Conservation*, 105, 179-187.
- ZEPPEL, H. & MULOIN, S. 2008a. Conservation and Education Benefits of Interpretation on Marine Wildlife Tours. *Tourism in Marine Environments*, 5, 215-227.
- ZEPPEL, H. & MULOIN, S. 2008b. Conservation Benefits of Interpretation on Marine Wildlife Tours. *Human Dimensions of Wildlife*, 13, 280-294.

- ZHIPING, Z. 1998. Marine Tourism Popular in China. Beijing Review, 41, 14.
- 1992. Tourism threatens Malaysia's marine park. New Scientist, 135, 10.
- 1995. 1996 world congress on coastal and marine tourism: The Ilikai Hotel, Honolulu, Hawaii, 19-22 June 1996. *Ocean & Coastal Management,* 26, 257-257.
- 2006. International Marine Mammal Project. Earth Island Journal, 21, 14-14.
- 2009. Bioeconomic model for a three-zone Marine Protected Area: a case study of Medes Islands (northwest Mediterranean). *ICES Journal of Marine Science / Journal du Conseil*. Oxford University Press / UK.

Acknowledgements

This document is an output from the PMI2 Project funded by the UK Department for Innovation, Universities and Skills (DIUS) for the benefit of the Malaysian Higher Education Sector and the UK Higher Education Sector. The views expressed are not necessarily those of DIUS, nor British Council.