

State Party	Australia
Official contact information	<p>Australia's World Heritage Focal Point Department of the Environment and Energy GPO Box 787 Barton ACT 2601 Australia</p> <p>australiaworldheritage@environment.gov.au</p>
CV of Experts	<p><u>Cultural Heritage Expert</u> Dr Anita Smith</p> <p><i>Education</i> 2000 PhD (Archaeology) LaTrobe University, Bundoora, Victoria</p> <p><i>Professional career</i></p> <p>2016 Coordinator Master of Professional Archaeology and Lecturer Archaeology and Heritage, La Trobe University</p> <p>2013 – 2015 Senior Lecturer, Curriculum Development, Deakin University</p> <p>2010 - 2012 Senior Lecturer, Archaeology and Heritage, La Trobe University,</p> <p>2008 - 2010 Charles La Trobe Research Fellow, Faculty of Humanities, La Trobe University</p> <p>2002 - 2006 ARC Post-Doctoral Fellow and Lecturer, Deakin University</p> <p><i>Experience at the regional and national level (range of presentations)</i></p> <p>'Land is a very limited definition of place: navigating heritage in a sea of islands' Annual Heritage Practice Conference, Technion, Haifa Israel, November 2016</p> <p>'Taputapuatea Marae, East Polynesia' Beyond listing: exploring our connections with routes, landscapes and intangibles: Australia ICOMOS Intangible Cultural Heritage Symposium 6 June 2015</p> <p>'Community-led Management for World Heritage sites' UNESCO Sub-Regional Workshop. Yap, Federated States of Micronesia, 7 – 14 April, 2014.</p> <p>'Outcomes and Future Directions for the Pacific World Heritage Program'. UNESCO Regional Training Workshop on Management for the World Heritage Sites in the Pacific, Suva, Fiji February 17 - 21, 2014.</p> <p>'Implementation of the World Heritage Convention in the Pacific Islands'. UNESCO World Heritage Workshop, Rarotonga, Cook Islands March 3 – 6, 2013</p> <p>'Where are Australia's next cultural World Heritage Sites?' Australia ICOMOS World Heritage Forum. Melbourne 16 October 2012</p> <p>'Assessing the potential World Heritage Values of Cape York Peninsula'. Cape York Country Planning and World Heritage Workshop. Queensland Department of Environment and Resource Management. Cairns, 29 November 2011</p> <p>'Contradictions in comparative analysis as an indicator of Outstanding Universal Value: a case study from the Fiji Islands'. Why does the Past Matter? - International Heritage Conference University of Massachusetts, Amherst, 4 – 8 May. 2011</p> <p>'Contested Heritages: The Pacific Island States' Australian Academy of Humanities Symposium University of Adelaide, November 18 – 19, 2010</p>

	<p>Languages English</p> <p>Membership in professional and international organisations</p> <p>Current Member, Archaeological Advisory Committee to Heritage Council</p> <p>2010-2016 Member, Heritage Council of Victoria (Ministerial Appointment: Hon. David Davis, Victorian Minister for Planning) Chair, Archaeological Advisory Committee to Heritage Council</p> <p>2010 Assessor, Australian Research Council National Competitive Grants Program</p> <p>2009 Member, Editorial Board, Historic Environment (Australia's only refereed academic journal for Cultural Heritage)</p> <p>2009 Executive Member, ICOMOS International Committee on Archaeological Heritage Management</p> <p>2008-2011 Member, Australian Delegation to UNESCO World Heritage Committee (Ministerial Appointment: Hon. Peter Garrett, Minister for the Environment)</p> <p>2003-2008 Member, Australia ICOMOS (Executive)</p> <p>Publications in the field of cultural heritage</p> <p>Smith, A. 2015. '(Re)visioning the Ma'ohi Landscape of Marae Taputapuatea, French Polynesia: World Heritage and Indigenous Knowledge Systems in the Pacific Islands' in W. Logan, M. Nic Craith, and U. Kockel (eds) <i>A Companion to Heritage Studies</i>, First Edition. John Wiley & Sons, Inc. pp101-114</p> <p>Smith A. and C. Johnson 2015 'Experiencing the sublime: Aesthetic values of the Great Barrier Reef World Heritage Area' in M.Di Stefano (ed) <i>Heritage and Landscape as Human Values Conference Proceedings. ICOMOS 18th General Assembly and Scientific Symposium</i>, Florence 9-14 November 2014. Naples: Edizioni Scientifiche Italiane Pp.290-295. ISBN 978-88-495-3057-5</p> <p>Smith A. 2014. World Heritage and Outstanding Universal Value in the Pacific Islands. <i>International Journal of Heritage Studies</i>. 21(2):177-190</p> <p>Smith A. 2014 Cultural Landscapes in the Pacific Islands: the 2007 ICOMOS thematic study. <i>Safeguarding Resources for Island Communities</i>. World Heritage Papers Volume 38. Pp.52-60</p> <p>Johnson C. and A Smith 2014. Beautiful One Day: Assessing the World Heritage Aesthetic Values of the Great Barrier Reef. <i>World Heritage at 40 – the View from Australia</i>. Historic Environment Special Edition 26(2):55-71</p> <p>Smith. A. (ed). 2013. World Heritage in a Sea of Islands - <i>The Pacific 2009 Program</i>. <i>World Heritage Papers 34</i>. Paris: UNESCO World Heritage Centre. ISBN 978-982-22-01-2</p> <p>Smith A. 2013 People and their environments: Do cultural and natural values intersect in the Cultural Landscapes on the World Heritage List? In J. Webb and D. Frankel and S. Lawrence (eds) <i>Archaeology in Environment and Technology: Intersections and Transformation</i>. Routledge, London pp.181-204</p>
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	<p>Smith A. and C. Turk 2013. 'Customary Systems of Management and World Heritage in the Pacific Islands'. In. S. O'Connor, D. Byrne and S. Brockwell (eds) <i>Transcending the Culture-Nature Divide in Cultural Heritage: Views from the Asia-Pacific Region</i>. ANU EPress, Canberra</p> <p>Smith A. 2011 'East Rennell World Heritage Site: misunderstandings, inconsistencies and opportunities in the implementation of the World Heritage Convention in the Pacific Islands' <i>International Journal of Heritage Studies</i>. 17(6):592-607</p> <p>Smith A. and K. Jones 2007. <i>Cultural Landscapes of the Pacific Islands</i>. ICOMOS Paris: ICOMOS</p>
	<p><u>Nature Heritage Expert</u> Professor Helene Marsh</p> <p><i>Education</i> 1973 PhD, James Cook University 1968 BSc (Hons 1), University of Queensland</p> <p><i>Professional Career</i></p> <p>1997 – Current Dean of Graduate Research James Cook University</p> <p>2010 – Current Distinguished Professor of Environmental Science James Cook University (Personal Chair since 1994)</p> <p>2010 – 2014 Research Co-Leader Species of Conservation Concern Program National Environmental Research Program Tropical Ecosystems Hub</p> <p>2006 – 2010 Research Co-Leader Species of Conservation Concern Program Marine and Topical Science Research Facility, DEWHA</p> <p>2003 – 2004 Research Leader, Graduate Program CRC for Great Barrier Reef World Heritage Area</p> <p>1994 – 1999 Head of School, Tropical Environment Studies and Geography James Cook University</p> <p>1993 – 2003 Science Program Leader Co-operative Research Centre for Great Barrier Reef World Heritage Area</p> <p><i>Visiting appointments (since 1990)</i></p> <p>2008 Visiting Professor, School of Graduate Research University of Melbourne</p> <p>2006 Distinguished Visiting Scientist Mote Marine Laboratory Sarasota, Florida</p> <p>1996 – 1997 Research Associate, Sirenia Project US Geological Survey, Gainesville, Florida</p> <p>1996 Fellow, Centre for Resource and Environmental Studies Australian National University</p>

1991 – 1992 Research Associate, Sirenia Project
US Fish & Wildlife Service, Gainesville, Florida

Experience at the regional and national level

Provision of advice on the conservation of marine wildlife (dugongs, manatees and coastal dolphins) to governments and/or NGOs in Australia, Cambodia, India, Indonesia, Japan, Malaysia, Myanmar, New Caledonia, Palau, PNG, Philippines, Saudi Arabia, United States, Vanuatu, Vietnam, UAE. (See also membership of professional and international organisations below).

Languages

English

Membership in professional and international organisations

Chair

- Australian Threatened Species Scientific Committee
- IUCN Sirenia Specialist Group (Co-chair)

Member

- Great Barrier Reef Independent Expert Panel
- UNEP Dugong MOU Technical Group
- Council Australian Academy of Science
- Expert Group Gladstone Port, Great Barrier Reef
- Associate Editor; Conservation Biology
- Editorial Boards; Endangered Species Research, Oecologia
- Member (former President) Society of Marine Mammalogy

Publications in field of natural heritage (selected)

Books

Marsh, H, O'Shea, TJ, Reynolds, JE III. 2011. *The ecology and conservation of Sirenia: dugongs and manatees*. Cambridge University Press. 521pp.

Monographs

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.

Lucas, P, Webb, T, Valentine, P & **Marsh, H**. 1997. 'The outstanding universal value' of the Great Barrier Reef World Heritage Area. Great Barrier Reef Marine Park Authority. xii, 194pp.

Professional journal publications

Kim, M., Evans, L., Scherl, L., **Marsh, H**. 2016. Applying governance principles to systematic conservation decision-making. Environmental Policy and Governance. DOI:10.1002/eet.1731

Grech A, Bos M, Brodie J, Coles R, Dale A, Gilbert R, Hamann M, **Marsh H**, Neil K, Pressey RL, Rasheed MA, Sheaves M, and Smith A. 2013. Guiding principles for the improved governance of port and shipping impacts in the Great Barrier Reef. *Marine Pollution Bulletin*. 75: 8 - 20.

Mustika PL, Birtles RA, Everingham YL and **Marsh HD**. 2013. The human dimensions of

	<p>wildlife tourism in a developing country: watching spinner dolphins at Lovina, Bali, Indonesia. <i>Journal of Sustainable Tourism</i> 21: 229-251.</p> <p>Weiss KC, Hamman M, Marsh H. 2012. Knowledge exchange and policy influence in a marine resource governance network. <i>Global Environmental Change</i> 22: 178-188.</p> <p>Grech A, Coles R and Marsh H. 2011. A broad-scale assessment of the risk to coastal seagrasses from cumulative threats. <i>Marine Policy</i>. 35: 560 - 567.</p> <p>McCook LJ, Ayling T, Cappo M, Choat JH, Evans RD, Freitas DM, Heupel M, Hughes TP, Jones GP, Mapstone B, Marsh H, Mills M, Molloy F, Pitcher CR, Pressey RL, Russ GR, Sutton S, Sweatman H, Tobin R, Wachenfeld DR, Williamson DH. 2010. Adaptive management of the Great Barrier Reef: a globally significant demonstration of the benefits of networks of marine reserves. <i>Proc Natl Acad Sci USA. PNAS</i> 107: 18278-18285.</p> <p>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. <i>Conservation Biology</i>. 21:387-399.</p> <p>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. <i>Conservation Biology</i> 19: 1733-1744.</p>
Duration of the mandate	If successful, Australia will voluntarily reduce its term of office to four years.