# Curriculum Vitae of Dr Philip A. Clarke BSc, BA, MA Qual., PhD

Consultant Anthropologist, Writer & Adjunct Senior Research Fellow at Griffith University <a href="http://www.anthropac.com.au/index.html">http://www.anthropac.com.au/index.html</a>

3rd March 2016





## **Employment History:**

Philip Clarke held several positions at the South Australian Museum since arriving there as a **Volunteer** in March 1982. His first employment was as an hourly-paid **Interviewer** in a market research team that established the public perceptions of the Museum's front of house operation. The first contract jobs Clarke held were grant-funded positions. In May 1982 he was employed as a **Research Officer** on a grant from the Ian Potter Foundation to document Aboriginal ethnographic material from the Darwin area that was housed at the South Australian Museum. In January 1983 Clarke was employed as a **Research Officer** on a Commonwealth Department of Aboriginal Affairs grant to document the restricted Aboriginal men's objects held at the Museum. He left this research position in January 1984 to take up permanent employment as **Museum Assistant** in Anthropology, with the chief duties of collection management and assisting the Curator of Australian Ethnology.

From May 1986 to July 1992, Clarke concentrated on collection management functions of the Anthropology Division at the Museum, being first classified as **Registrar** and then **Senior Collection Manager**. His roles during this period included the development of culturally and scientifically appropriate computer systems for anthropological data and physically organising a collection of about 30,000 artefacts, which had never been properly curated. He was also able to do fieldwork and commence research in topics relevant to the collections.

In July 1992 Clarke became a **Curator of Anthropology**, and in October 1994 the **Senior Curator of Aboriginal Collections**. With his knowledge of the anthropological and archival collections, along with his university studies and fieldwork, Clarke was able to fill an interpretative role within the Museum. This involved being a state expert for dissemination of knowledge through answering inquiries, media contact, conference participation, giving public lectures and university seminars, organising exhibitions and publications. As a senior anthropologist employed by the state, Clarke was frequently asked to assess the cultural and historical significance of Aboriginal objects and sites under federal and state heritage legislation. As part of his duties as a state employee, he had to formally give evidence as an anthropologist in a royal commission, a federal inquiry and to the federal court. Since becoming a curator, Clarke has done a number of consultancies through the South Australian Museum. These included working on ethnographic clearances for Aboriginal land councils and being a **Visiting Curator** at the National Museum of Australia for development of the Murray-Darling Basin travelling exhibition.

From 1993 to 1994 Clarke was **Project Manager** for the Extension Project grant to the Museum, which was funded \$100,000 over two years through the Aboriginal and Torres Strait Islander Commission. This involved coordinating research leading to the production of reports and displays for Aboriginal communities who required assistance in compiling material for incorporation into local displays and museums under their control. The research in these projects combined historical data and contemporary fieldwork with museum collection objects and images. Clarke was also involved in the provision of professional advice to Aboriginal communities wishing to set up ecotourism ventures and regional museums.

Clarke was employed as **Chief Investigator** from late 1995 to late 1997 on a project to document all Aboriginal men's secret sacred objects held in government funded institutions across Australia. This was funded a total of \$228,000 over 2 years through Museums Australia, from a grant obtained from the Australian Cultural Development Office (later part

of the Department of the Environment, Water, Heritage & the Arts). The project was successful in determining the scope of the repatriation issue for Australian collecting institutions in relation to Secret Sacred Objects.

With museum restructuring in late 1996, Clarke was given the additional position of Coordinator of Anthropology while remaining a senior curator in that department. His role was providing senior management with high level advice on anthropological issues, as well as disseminating information and providing leadership to the clerical and collections staff. As a senior anthropologist, Clarke was also able to mentor junior professional officers in the Anthropology Department, which then included the Aboriginal Family History and Indigenous community liaison sections. Clarke's employment in the Museum gave him extensive experience in managing grants, supervising permanent and contract staff and liaising with professionals in other institutions.

In November 1998 Clarke became **Principal Curator** for the Australian Aboriginal Cultures Gallery project (AACG) at the South Australian Museum. His primary role was to supervise the provision of ethnographic data to the project team and give direction to development of the content. A major function was ensuring that the stakeholders, who included members of the Museum Board, Government Steering Committee, Aboriginal Advisory Group and representatives of peak Aboriginal organisations, were kept informed of the team's progress. This gallery, which opened in March 2000, contains an Australian-wide survey of Aboriginal material culture, spread over two floors of the main Museum building. It is a unique display with an international reputation.

In March 2000 Clarke began working in a newly created position at the Museum, as **Head of Science**. Due to a museum restructure, in April 2001 he became **Head of Anthropology/Manager of Sciences**. He supervised about 40 scientists, collection managers and support staff. Concurrent with this position, Clarke ran the South Australian Museum's Return of Indigenous Cultural Property (RICP) program, which involved returning Secret Sacred Objects and Ancestral Remains to Indigenous communities. In this capacity, he also worked with the Northern Land Council on the establishment of a keeping place/cultural centre at Warruwi on South Goulburn Island, western Arnhem Land. Clarke occasionally took leave without pay to work on consultancy projects for Aboriginal land councils and mining companies. He was successful in gaining research funding from the Christensen Fund for Dr Valerie Boll to conduct research between 2001 and 2005 on the impact of the cane toad upon the Yolngu culture of northeast Arnhem Land. From 2005 until leaving the public service in

late 2011, Clarke represented the Board of the South Australian Museum as a **Board Member** on 1979 Act Committee for Aboriginal Heritage at Olympic Dam.

Clarke left the South Australian Museum permanently in October 2011 to work as an **Anthropologist Consultant** and **Writer**. This allowed him to concentrate more on short-term consultancy projects, which has included native title, ethnographic clearances for mining companies, advising Aboriginal land council and interstate museums, establishing a traditional ecological knowledge seminar for the South Australian Government, and the writing for commercial publications.

In February 2012 Clarke accepted a one year half time position as Senior Research Fellow at Griffith University to study the potential impact of climate change on Indigenous communities in southeastern Australia. This project received an award, *Planning Excellence Commendation. Cutting Edge Research & Teaching*, from the Planning Institute Australia. Upon the conclusion of this project in February 2013, he became an **Adjunct Senior Research Fellow** at the same institution.

Since April 2013, Clarke has participated with the Indigenous Bio-cultural Knowledge (<a href="http://aibk.info/">http://aibk.info/</a>) working group within The Australian Centre for Ecological Analysis and Synthesis (ACEAS). In November 2014, the Banksia Foundation awarded the 2014 Indigenous Leadership for Sustainability Award to the Indigenous Biocultural Knowledge (IBK) Working Group (<a href="http://banksiafdn.com/the-awards/42/252.html#aceas">http://banksiafdn.com/the-awards/42/252.html#aceas</a>). There are several major publications coming out of this research. Clarke still takes on consultancy work in native title and cultural heritage, while actively writing.

In April 2015, Clarke was appointed **Adjunct Senior Research Fellow** at Federation University to pursue research into the ethnosciences and Indigenous Bio-cultural Knowledge (IBCK). In December 2015, he was appointed **Honorary Research Associate** (Anthropology) at the South Australian Museum. In February 2016 Clarke was re-registered as an individual **Expert Examiner** under Part 1- Objects of Australian Aboriginal and Torres Strait Islander Heritage of the National Cultural Heritage Control List.

### **University Degrees:**

Bachelor of Science, University of Adelaide. Majoring in Botany & Zoology

Bachelor of Arts, University of Adelaide. Majoring in Anthropology

Masters Qualifier, University of Adelaide. Geography

1990-95 Doctor of Philosophy, University of Adelaide. Social Anthropology & Human

Geography

# **Professional Society Membership:**

Fellow, Australian Anthropological Society

Fellow, Society of Ethnobiology

Fellow, Royal Society of South Australia

Consulting Member, Anthropological Society of Western Australia

Member, Anthropological Society of South Australia

Member, Australian Institute of Aboriginal & Torres Strait Islanders Studies

## **Training:**

First Aid Four wheel driving Fire warden

### **Research Interests:**

Dr Philip Clarke has an academic background in biology, geography and anthropology. After studying at the University of Adelaide, he started working in the Aboriginal ethnographical collections at the South Australian Museum in early 1982. His initial research interests were chiefly focused on Aboriginal use of plants as foods, medicines and materials for making artefacts. This eventually broadened out to Aboriginal perception and use of the land, with a particular focus on the cultural geography of southern Australia. This research produced a Doctor of Philosophy thesis (degree awarded in May 1995) and a series of publications on Aboriginal ethnobotany, mythology and contact history of temperate Australia.

From the early 1990s Clarke has mainly worked in Central and northern Australia, investigating Aboriginal links to land. He has been involved in linguistic research, in particular contact languages, such as Aboriginal creoles and Aboriginal English. This led to him becoming a consultant for the *Macquarie Dictionary* (1997. Third edition. Sydney: Macquarie University), as well the production of a publication on contact language (Foster, Mühlhäusler & Clarke 1998). Clarke is a speaker of Ngarrindjeri Yanin from the Lower Murray where he conducted his PhD fieldwork. He has also studied the Pitjantjatjara language of Central Australia – formally at the University of South Australia and informally in the field.

During 1998-2000 Clarke's major task was curating the Australian Aboriginal Cultures Gallery Project. This exhibition provides the most comprehensive national survey of Aboriginal culture and is one of the Museum's main attractions for students and tourists. From 2001 to 2003 he has taken several periods of leave from the Museum to do private contract work for corporations required to conduct ethnographic site clearance work in central Western Australia before developing new mines. This included being the primary anthropologist on the heritage assessment for the Yakabindie Nickel Project run by Western Mining Corporation.

In late 2003 Clarke published a book titled *Where the Ancestors Walked*, which provides an overview on Aboriginal culture. This book is extensively used as a undergraduate text book for Aboriginal studies courses. It is widely available overseas and by electronic subscription (see review at <a href="http://www.ausanthrop.net/resources/reviews.php?id=14">http://www.ausanthrop.net/resources/reviews.php?id=14</a>). In 2004 he was successful in obtaining an Australian Research Council Linkage Grant with the University of Adelaide, which funded a three year project to investigate Aboriginal and European frontier conflict sites from the 18<sup>th</sup> to early 20<sup>th</sup> century.

During 2005-2006 Clarke worked with the Timor-Leste Government and UNESCO in East Timor investigating the feasibility of establishing a national museum and cultural centre in that country. In early 2006 he participated in the State Government's Aboriginal Taskforce, aimed at improving the social and cultural conditions of Aboriginal people in South Australia. Clarke has worked closely with the Ara Irititja Project, which now resides at the South Australian Museum.

In May 2007 Clarke published another book, *Aboriginal People and Their Plants* (<a href="http://www.rosenbergpub.com.au/handleProduct.asp?id=65&catid=9">http://www.rosenbergpub.com.au/handleProduct.asp?id=65&catid=9</a>), which provides an encyclopaedic account of the many different relationships Aboriginal people have with the Australian flora. The second edition of this work was launched in February 2011.

In early May 2008 Clarke officially launched a further publication, *Aboriginal Plant Collectors*. *Botanists and Australian Aboriginal People in the Nineteenth Century* (<a href="http://www.rosenbergpub.com.au/handleProduct.asp?id=86&catid=7">http://www.rosenbergpub.com.au/handleProduct.asp?id=86&catid=7</a>). This volume is an historical investigation of the involvement botanists and European plant collectors had with

Aboriginal people on the frontier. It forms the first step in his current research program of investigating the origins and future of contemporary Australian ethnobotany.

In August 2012, Clarke's book, *Australian Plants as Aboriginal Tools* (<a href="http://www.rosenbergpub.com.au/handleProduct.asp?id=149&catid=7">http://www.rosenbergpub.com.au/handleProduct.asp?id=149&catid=7</a>), was released. The research for this large work spans 30 years, and among other things it establishes a base line for determining the impact of environmental and cultural change on Aboriginal art and craft traditions.

Another commercial book, *Discovering Aboriginal Plant Use. Journeys of an Australian Anthropologist* (<a href="http://www.rosenbergpub.com.au/handleProduct.asp?id=174&catid=7">http://www.rosenbergpub.com.au/handleProduct.asp?id=174&catid=7</a>) became available in August 2014. Using his own fieldwork experiences as a platform, this publication gives insights into why Clarke has studied an Indigenous perspective on the flora.

As a senior academic, Clarke has refereed scholarly papers and continues to have roles as anthropology reviewer in several academic journals. He has also formally examined honours and postgraduate theses, provided expert reports on grant applications to ARC and AIATSIS, and published book reviews. Apart from the university seminars and public talks he gives, Clarke has lectured on Aboriginal environmental topics in undergraduate courses in the School of Architecture and in the School of Environmental Biology at the University of Adelaide. He has co-supervised a PhD student in Aboriginal material cultural studies and has recently co-supervised a PhD candidate and an Honours student in ethnobotany. Clarke is presently co-supervising a PhD candidate in Canberra. He is currently working as a consultant anthropologist with the Northern Land Council doing native title work and ethnographic clearances, while maintaining fieldwork and consultation program on behalf of several state museums for the RICP in Arnhem Land and Central Australia. From late 2011, Clarke has worked on a native title claims based in the Barkly Tablelands of the Northern Territory, West Coast and Eyre Peninsula of South Australia, Rainforest region of northern Queensland and the Pilbara of Western Australia.

### **International Reputation:**

From 2000 to 2011, Clarke was a **Senior Lecturer** specialising in the Indigenous impact upon the environment in the Australian Biota course run by the School of Environmental Biology at the University of Adelaide. He regularly provides specialist lectures in other parts of the university, such the History discipline and the School of Landscape Architecture.

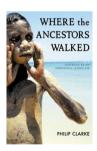
Clarke also assesses theses for universities. Using his expertise in Aboriginal landscapes, Clarke ran outreach programs for the Waterhouse Club based at the South Australian Museum and Tourism SA.

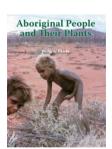
The five commercial books written by Clarke are available overseas, where they are selling well. All of them have been favourably reviewed by foreign academic journals and are listed as reference books in university courses both within Australia and overseas. All are still in print and available as e-publications. Clarke has been the **Author** of scholarly papers and reviews published by journals of prestigious international societies, such as *Folklore, History & Anthropology, Archaeoastronomy & Ethnoastronomy News* and *Higher Education Times*. He is regularly invited to attend conferences overseas and is frequently contacted by international journalists.

Clarke has worked as a **Unesco Consultant** in Timor-Leste. The Australian Aboriginal Cultures Gallery, for which Clarke was the **Principal Curator**, is recognised internationally as the major tourist attraction at the South Australian Museum.

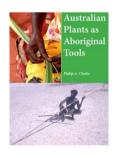














#### **Referees:**

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Left: Dr Philip A. Clarke conducting ethnobotanical fieldwork in 2009.

Right: At home in Adelaide, August 2014.

### Writing Record:

### **Doctoral Thesis**

Clarke, P.A. 1994. Contact, Conflict and Regeneration. Aboriginal Cultural Geography of the Lower Murray, South Australia. Ph.D. thesis. Social Anthropology & Human Geography. University of Adelaide, Adelaide.

### **Major Consultancy Reports**

- Clarke, P.A. 2015. Final Anthropological Report on Native Title for the West Ranken, East Ranken, Adder and Rocklands Pastoral Stations. Prepared for the Northern Land Council, Darwin, 27<sup>th</sup> November 2015.
- Clarke, P.A. 2015. Anthropological Report on the Descendants of Tommy Anderson and their Association with Kariyarra Native Title Claims WAD 6169/1998, WAD 232/2009 & WAD 47/2014. Prepared for Alan Rumsley, Commercial Disputes Lawyer, Perth, 31<sup>st</sup> August 2015.
- Clarke, P.A. 2015. Report on Archival Materials in the N.B. Tindale Collection of the South Australian Museum that Relate to the Kariyarra People and the Kariyarra Native Title Claim WAD 6169/1998, WAD 232/2009 & WAD 47/2014. Prepared for Alan Rumsley, Commercial Disputes Lawyer, Perth, 18<sup>th</sup> June 2015.
- Clarke, P.A. 2015. Report of Consultations and a Mining Meeting at Numbulwar from the 29<sup>th</sup> to 30<sup>th</sup> May 2015 for ELA 24305 at Walker River extending to Haddon Head. Prepared for the Northern Land Council, Darwin, 9<sup>th</sup> June 2015.
- Clarke, P.A. 2015. Further Anthropological Research for the Gimuy Walubara Yidinji Native Title Claim (QUD631/2012). Prepared for P&E Law & the Gimuy Walubara Yidinji Native Title Claimants, Cairns, 13<sup>th</sup> February 2015.
- Clarke, P.A. 2014. *Preliminary Anthropological Report on Native Title for the Wakaya and Injalandji People on West Ranken, East Ranken, Adder and Rocklands*. Prepared for the Northern Land Council, Darwin, 17<sup>th</sup> December 2014.
- Clarke, P.A. 2014. *Report on the RICP trip to the Australian Museum*. Prepared for the Australian Museum, 20<sup>th</sup> November 2014.
- Clarke, P.A. 2014. Report of Consultations for a Work Program Meeting at Galiwinku on the 5<sup>th</sup> June 2014 for Tenements EL 22821 on Elcho Island and EL 3350 & 29848 on Howard Island. 18<sup>th</sup> June 2014. Prepared for the Northern Land Council, Darwin.
- Clarke, P.A. 2014. Report on the Fieldtrip to Northeast Arnhem Land for the Australian Museum's RICP. Prepared for the Australian Museum, 31<sup>st</sup> May 2014.
- Clarke, P.A. & Powell, F. 2014. *Gimuy Walubara Yidindji. Native Title Determination Application QUD 631/2012. Anthropologists' Report.* For P&E Law & the Gimuy Walubara Yidinji Native Title Claimants, Cairns, 11<sup>th</sup> April 2014.
- Clarke, P.A. 2013. An Audit of the Cliffs Asia Pacific Iron Ore Pty Ltd Mt Richardson Project With Respect to Aboriginal Cultural Heritage Conditions for Section 18 Consent (22 May 2012). Prepared for Cliffs Asia Pacific Iron Ore Pty Ltd. 16<sup>th</sup> December 2013. Prepared for Cliffs Asia Pacific Pty Ltd, Perth.
- Clarke, P.A. 2013. An Audit of the Cliffs Asia Pacific Iron Ore Pty Ltd Mt Richardson Project With Respect to Aboriginal Cultural Heritage Conditions for Section 18 Consent (13 December 2010). Prepared for Cliffs Asia Pacific Iron Ore Pty Ltd. 8<sup>th</sup> September 2013. Prepared for Cliffs Asia Pacific Pty Ltd, Perth.

- Clarke, P.A. 2013. Report of the Return of Indigenous Cultural Property Trip to Northeast Arnhem Land to Consult with Senior Yolngu Custodians over the Future of Secret Sacred Objects and Ancestral Remains held in the Australian Museum, Sydney. Prepared for the Australian Museum, 5<sup>th</sup> April 2013.
- Clarke, P.A. 2013. *Continued Presence of Aboriginal People within the Barngarla claim area*. Prepared for Teitzel & Partners, 12<sup>th</sup> August 2013.
- Clarke, P.A. 2012. *Preliminary Report from Fieldwork in Arnhem Land as Part of the Return of Indigenous Property (RICP) Program at the Australian Museum*. Prepared for the Australian Museum, 8<sup>th</sup> December 2012.
- Clarke, P.A. 2012. An Anthropological Assessment of Heritage Reports Concerning Mount Richardson in Central Western Australia. Prepared for Cliffs Natural Resources, Perth.
- Clarke, P.A. 2012. An Audit of Processes Outlined in the Cliffs NR 'Mt Richardson Project: Aboriginal Cultural Heritage Management Plan' With Respect to Section 18 Consent. Prepared for Cliffs Natural Resources, Perth.
- Clarke, P.A. 2011. *Preliminary Anthropologist Native Title Reports for Pastoral Leases on the Barkly Tablelands*. 7 October 2011. Prepared for the Northern Land Council, Darwin.
- Clarke, P.A. 2011. Preliminary Report on Aboriginal Community Consultations in the St Vidgeon Area Concerning Proposed Iron Ore Projects by Western Desert Resources. Prepared for the Northern Land Council, Darwin.
- Molnar, E. & Clarke, P.A. 2011. *Community Consultations Based at Numbulwar Concerning Safari Hunting Proposals* (22<sup>nd</sup> November 2<sup>nd</sup> December 2010). Prepared for the Northern Land Council, Darwin.
- Clarke, P.A. 2010. A Site Survey of the Docherty Hills Country and to the South, within Daly River Aboriginal Land ELA 22348. Prepared for the Northern Land Council, Darwin.
- Clarke, P.A. 2010. A Site Survey of Country within the Daly River Port Keats Aboriginal Lands Trust ELA 10381. Prepared for the Northern Land Council, Darwin.
- Clarke, P.A. 2010. Consultations with Traditional Owners at Yirrkala, Northeast Arnhem Land, Concerning ELA 4172 and 1165. Prepared for the Northern Land Council, Darwin.
- Clarke, P.A. 2010. Preliminary Brief for a Community-run Museum at Warruwi, South Goulburn Island. Prepared for the Northern Land Council, Darwin.
- Clarke, P.A. 2010. A Brief Anthropological Assessment of Heritage Reports Concerning Yeelirrie Station in Central Western Australia. Prepared for BHPB on Instructions from John Gleason, Perth.
- Clarke, P.A. 2002. Anthropological Assessment of the Yakabindie Project Area and its Surrounds. Prepared for WMC Resources Ltd on Instructions from Blake Dawson Waldron. Perth.
- Clarke, P.A. 2001. Report on Aboriginal Cultural Sites in the Koolyanobbing Windarling Area. Prepared for Portman Iron Ore Pty Ltd, Perth.
- Clarke, P.A. 1995. *Hindmarsh Island Statement*. Hindmarsh Island Royal Commission, Adelaide, 26 July 1995.

#### **Commercial Books**

Clarke, P.A. 2014. *Discovering Aboriginal Plant Use. Journeys of an Australian Anthropologist*. Rosenberg Publishing, Dural Delivery Centre, New South Wales.

- Clarke, P.A. 2012. *Australian Plants as Aboriginal Tools*. Rosenberg Publishing, Dural Delivery Centre, New South Wales.
- Clarke, P.A. 2008. Aboriginal Plant Collectors. Botanists and Aboriginal People in the Nineteenth Century. Rosenberg Publishing, Dural Delivery Centre, New South Wales.
- Clarke, P.A. 2007. *Aboriginal People and Their Plants*. Rosenberg Publishing, Dural Delivery Centre, New South Wales [Second edition published in February 2011; electronic edition published in December 2011].
- Clarke, P.A. 2003. Where the Ancestors Walked. Australia as an Aboriginal Landscape. Allen & Unwin, Sydney.

### **Chapters in Books**

- Ens, E., Clarke, P.A. & Walsh, F. 2016 (in press) Aboriginal people's past and current influence on Australia's vegetation. In D. Keith (ed) *Australian Vegetation*. Third edition, Cambridge University Press, Cambridge.
- Clarke, P.A. 2014. Australian Aboriginal astronomy and cosmology. Chapter 214 in C.L.N. Ruggles (ed) *Handbook of Archaeoastronomy and Ethnoastronomy*. Springer, New York.
- Clarke, P.A. 2013. The use and abuse of Aboriginal ecological knowledge. Pp.61-79 in I. Clark & F. Cahir (eds) *The Aboriginal Story of Burke and Wills: Forgotten Narratives*. CSIRO Publishing, Melbourne.
- Clarke, P.A. 2012. 'Wanganeen, Kenneth Hurtle (1948-1990)', *Australian Dictionary of Biography*, (Australian National University, Canberra; http://adb.anu.edu.au/biography/Wanganeen-kenneth-hurtle-15862/text27062, accessed 12 December 2012).
- Clarke, P.A. 2010. Economic botanists, ethnobotany and Aboriginal plant use. Pp.62-65 in P. Emmett & T. Kanellos (eds) *The Museum of Economic Botany at the Adelaide Botanic Garden. A Souvenir*. Board of the Botanic Gardens and State Herbarium, Adelaide.
- Clarke, P.A. 2009. Aboriginal culture and the Riverine environment. Pp.142-161 in J.T. Jennings (ed) *The Natural History of the Riverland and Murraylands*. Royal Society of South Australia, Adelaide.
- Clarke, P.A. 2005. Aboriginal 'fire-stick' burning practices on the Adelaide Plains. Pp.424, 428-429 in C.B. Daniels & C.J. Tait (eds) *Adelaide. Nature of a City. The Ecology of a Dynamic City from 1836 to 2036*. BioCity: Centre for Urban Habitats, Adelaide.
- Clarke, P.A., Gepp, B., Vickery, F., Wouters, M. & Henderson, M. 2005. The Urban Forest 4: Fire, Biology and City Living. Pp.422-453 in C.B. Daniels & C.J. Tait (eds) *Adelaide*. *Nature of a City. The Ecology of a Dynamic City from 1836 to 2036*. BioCity: Centre for Urban Habitats, Adelaide.
- Clarke, P.A. 2003. Australian Aboriginal Mythology. Pp.382-401 in J. Parker & J. Stanton (eds) *Mythology. Myths, Legends, & Fantasies*. Global Book Publishing, Sydney. Comes with CD Rom version.
- Clarke, P.A. 2001. The South Australian Museum, Adelaide. Pp.108-113 in S. Cochrane (ed) *Aboriginal Art Collections. Highlights from Australia's Public Museums and Galleries*. Craftsman House, Sydney.
- Clarke, P.A. 2001. Aboriginal Culture. Pp.61-2 in D. Brook (ed) *Cruising from Goolwa*. *Cruising Notes from the Lower Murray, The Lakes and The Coorong*. Second edition. Hyde Park Press, Adelaide.

- Clarke, P.A. 1998. The Aboriginal presence on Kangaroo Island, South Australia. Pp.14-48 in J. Simpson & L. Hercus (eds) *Aboriginal Portraits of 19<sup>th</sup> Century South Australia*. Aboriginal History Monograph. Australian National University, Canberra.
- Foster, R., Mühlhäusler, P. & Clarke, P.A. 1998. 'Give me back my name': the 'classification' of Aboriginal people in colonial South Australia. Pp.35-59 in P. Mühlhäusler (ed) 'Papers in Pidgin and Creole Linguistics'. *Pacific Linguistics*, No.5.
- Clarke, P.A. 1996. Adelaide as an Aboriginal Landscape. Pp.69-93 in V. Chapman & P. Read (eds) *Terrible Hard Biscuits*. *A Reader in Aboriginal History*. Journal of Aboriginal History. Allen & Unwin, Sydney.
- Clarke, P.A. 1994. Plant food. Pp.874-876 in D. Horton (ed) *The Encyclopaedia of Aboriginal Australia*. Aboriginal Studies Press, Canberra.

#### **Booklets**

- Clarke, P.A. 2000. *The Australian Aboriginal Cultures Gallery*. South Australian Museum, Adelaide. 32pp.
- Hemming, S. J., Clarke, P.A. & Smith, D.E. 1992. *Aboriginal People of South Australia*. Council for Aboriginal Reconciliation & the Aboriginal and Torres Strait Islander Commission, Canberra.
- Hemming, S.J. & Clarke, P.A. 1989. *Aboriginal Culture in South Australia*. Department of Aboriginal Affairs, Canberra. 15pp. [Second edition published in 1991, third edition in 1997].
- Hemming, S.J. & Jones, P.G., with Clarke, P.A. 1989. *Ngurunderi: an Aboriginal Dreaming*. South Australian Museum, Adelaide. 32pp. [Second edition published in 2000].

### **Refereed Professional Monographs**

Low Choy, D., Clarke, P., Jones, D., Serrao-Neumann, S., Hales, R., & Koschade, O. 2013. Indigenous Climate Change Adaptation: Understanding Coastal Urban and Peri-urban Indigenous People's vulnerability and adaptive capacity to Climate Change. A report for the National Climate Change Adaptation Research Facility. Griffith University, Brisbane.

### **Refereed Professional Papers**

- Clarke, P.A. 2016 (in press). Birds as totemic beings and creators in the Lower Murray, South Australia. *Journal of Ethnobiology*.
- Clarke, P.A. 2015. The Aboriginal ethnobotany of the South East of South Australia region. Part 3: mythology and language. *Transactions of the Royal Society of South Australia*. Vol.139, no.2, pp.273-305 (DOI: 10.1080/03721426.2015.1074340).
- Clarke, P.A. 2015. The Aboriginal ethnobotany of the South East of South Australia region. Part 2: foods, medicines and narcotics. *Transactions of the Royal Society of South Australia*. Vol.139, no.2, pp.247-272 (DOI: 10.1080/03721426.2015.1074339).
- Clarke, P.A. 2015. The Aboriginal ethnobotany of the South East of South Australia region. Part 1: seasonal life and material culture. *Transactions of the Royal Society of South Australia*. Vol.139, no.2, pp.216-246 (DOI: 10.1080/03721426.2015.1073415).
- Clarke, P.A. 2015. The Aboriginal Australian cosmic landscape. Part 2: plant connections with the Skyworld. *Journal of Astronomical History and Heritage*. Vol.18, no.1, pp.23-37.

- Lynch, A.J.J., Thackway, R., Specht, A., Beggs, P.J., Brisbane, S., Burns, E.L., Byrne, M., Capon, S.J., Casanova, M.T., Clarke, P.A., Davies, J.M., Dovers, S., Dwyer, R.G., Ens, E., Fisher, D.O., Flanigan, M., Garnier, E., Guru, S.M., Kilminster, K., Locke, J., Mac Nally, R., McMahon, K.M., Mitchell, P.J., Pierson, J.C., Rodgers, E.M., Russell-Smith, J., Udy, J. & Waycott, M. 2015. Transdisciplinary synthesis for ecosystem science, policy and management: The Australian experience. *Science of the Total Environment* (http://dx.doi.org/10.1016/j.scitotenv.2015.04.100).
- Pert, P.L., Ens, E.J., Locke, J., Clarke, P.A. Packer, J.M., Turpin, G. 2015. An online spatial database of Australian Indigenous Biocultural Knowledge for contemporary natural and cultural resource management. *Science of the Total Environment*. (http://dx.doi.org/10.1016/j.scitotenv.2015.01.073).
- Clarke, P.A. 2014. The Aboriginal Australian cosmic landscape. Part 1: The ethnobotany of the Skyworld. *Journal of Astronomical History and Heritage*. Vol.17, no.3, pp.307–335.
- Ens, E.J., Pert, P., Clarke, P.A., Budden, M., Clubb, L., Doran, B., Douras, C., Gaikwad, J., Gott, B., Leonard, S., Locke, J., Packer, J., Turpin, G. & Wason, S. 2014. Indigenous biocultural knowledge in ecosystem science and management: Review and insight from Australia. *Biological Conservation*. Vol.181, pp.133-149.
- Clarke, P.A. 2013. The Aboriginal ethnobotany of the Adelaide region, South Australia. *Transactions of the Royal Society of South Australia*. Vol.137, no.1, pp.97-126.
- Clarke, P.A. 2009. An overview of Australian Aboriginal ethnoastronomy. *Archaeoastronomy. The Journal of Astronomy in Culture*. Vol. 21, pp.39-58.
- Clarke, P.A. 2009. Australian Aboriginal ethnometeorology and seasonal calendars. *History & Anthropology*. Vol.20, no.2, pp.79-106.
- Clarke, P.A. 2008. Aboriginal healing practices and Australian bush medicine. *Journal of the Anthropological Society of South Australia*. Vol.33, pp.3-38.
- Clarke, P.A. 2007. Indigenous spirit and ghost folklore of 'settled' Australia. *Folklore*. Vol.118, part 2, pp.141-61.
- Clarke, P.A. 2003. Twentieth-century Aboriginal harvesting practices in the rural landscape of the Lower Murray, South Australia. *Records of the South Australian Museum*. Vol.36, no.1, pp.83-107.
- Clarke, P.A. 2003. Australian ethnobotany: an overview. *Australian Aboriginal Studies*. No.2, pp.21-38.
- Clarke, P.A. 2002. Early Aboriginal fishing technology in the Lower Murray, South Australia. *Records of the South Australian Museum*. Vol.35, no.2, pp.147-167.
- Clarke, P.A. 2001. The significance of whales to the Aboriginal people of southern South Australia. *Records of the South Australian Museum*. Vol.34, no.1, pp.19-35.
- Clarke, P.A. 1999. Spirit beings of the Lower Murray, South Australia. *Records of the South Australian Museum*. Vol.31, no.2, pp.149-163.
- Clarke, P.A. 1999. Waiyungari and his role in the mythology of the Lower Murray, South Australia. *Records of the South Australian Museum*. Vol.32, no.1, pp.51-67.
- Clarke, P.A. 1998. Early Aboriginal plant foods in southern South Australia. *Proceedings of the Nutrition Society of Australia*. Vol.22, pp.16-20.
- Clarke, P.A. 1997. The Aboriginal cosmic landscape of southern South Australia. *Records of the South Australian Museum*. Vol.29, no.2, pp.125-145.

- Clarke, P.A. 1996. Early European interaction with Aboriginal hunters and gatherers on Kangaroo Island, South Australia. *Aboriginal History*. Vol.20, no.1, pp.51-81.
- Clarke, P.A. 1995. Myth as history: the Ngurunderi mythology of the Lower Murray, South Australia. *Records of the South Australian Museum*. Vol.28, no.2, pp.143-157.
- Clarke, P.A. 1991. Adelaide as an Aboriginal landscape. *Aboriginal History*. Vol.15, no.1, pp.54-72.
- Clarke, P.A. 1988. Aboriginal use of subterranean plant parts in southern South Australia. *Records of the South Australian Museum*. Vol.22, no.1, pp.73-86.
- Clarke, P.A. 1986. The study of ethnobotany in southern South Australia. *Australian Aboriginal Studies*. No.2, pp.40-47.

## **Published Conference Papers**

- Ens, E.J., Pert, P., Budden, M., Clarke, P.A., Clubb, L., Doran, B., Douras, C., Gaikwad, J., Leonard, S., Locke, J., Packer, J., Turpin, G., Wallace, M., Wallace, P. & Wason, S. 2014. Indigenous biocultural knowledge in ecosystem science and management: Review and insight from Australia. *AIBK.info* (http://aibk.info/discussion-paper-pdf/).
- Jones, D.S., Low Choy, D., Clarke, P.A. & Hale, R. 2013. Watching clouds over country: reconsidering Australian Indigenous perspectives about environmental change and climate change. Pp.148-163 in N. Gurran, P. Phibbs & S. Thompson (eds) *UPE10 2012: NEXT CITY: Planning for a new energy & climate future: Proceedings of the 10th International Urban Planning and Environment Association Symposium*. ICMS, Sydney.
- Clarke, P.A. 2005. Aboriginal relationships with grass. Pp.1-5 in C. O'Dwyer & S. Hamilton (eds) *Grasslands Conservation and Production: Both Sides of the Fence*. Proceedings of the Fourth Stipa National Conference on the Management of Native grasses and Pastures, Burra, SA. 11<sup>th</sup> 13<sup>th</sup> October 2005. Stipa, Wellington, New South Wales.
- Clarke, P.A. & Anderson, C. 1997. A brief history of Aboriginal men's secret sacred objects in Australian Museums. Pp.172-176. *Unlocking Museums Conference Proceedings*. Museums Australia, Darwin.
- Clarke, P.A. 1996. Aboriginal use of space in the Lower Murray, South Australia. *Conference of Museum Anthropologists Bulletin*. Vol.28, pp.74-77.
- Clarke, P.A. 1995. Computerisation of the Anthropology Division's artefact registers at the South Australian Museum. *Conference of Museum Anthropologists Bulletin*. Vol.26, pp.48-55.
- Clarke, P.A. 1989. The computerization of the South Australian Museum's Anthropology Registers. *Conference of Museum Anthropologists Bulletin*. Vol.21, pp.2-7.
- Clarke, P.A. 1986. Ethnobotany in southern South Australia. *Conference of Museum Anthropologists Bulletin*. Vol.19, pp.11-16.

### **Other Publications**

- Clarke, P.A. 2015 (in press). Review of 'Insular Toponymies: Place-naming on Norfolk Island, South Pacific and Dudley Peninsula, Kangaroo Island' by Joshua Nash. In *Journal of Pidgin and Creole Languages*.
- Clarke, P.A. 2014. Review of 'Science & Sustainability. Learning from Indigenous Wisdom' by Joy Hendry. In *Times Higher Education*. December issue, p.48.

- Clarke, P.A. 2013. Review of 'Roving Mariners: Australian Aboriginal Whalers and Sealers in the Southern Oceans 1790-1870' by Lynette Russell. In *Aboriginal History*. Vol.37, no.2, pp.185-187.
- Clarke, P.A. 2007. Pulsating heart for Aboriginal culture. *Adelaide Review* newspaper, 27 April 2007, pp.3-4.
- Clarke, P.A. 2001. Review of 'Warrabarna Kaurna! Reclaiming an Australian Language' by Rob Amery. In *Records of the South Australian Museum*. Vol.34, no.2, pp.135-138.
- Clarke, P.A. 1998. Ethnoastronomy in Australia. *Archaeoastronomy & Ethnoastronomy News*. September Equinox 1998. No.29.
- Clarke, P.A. 1997. As above, then so below. Aboriginal cosmology and seasons. In *Our Hidden State*. *South Australia through the Eyes of its Scientists*. ANZAAS Handbook, Adelaide. Pp.53-56.
- Clarke, P.A. 1997. Review of 'Chops and Changes: Food, Immigrants and Culture', a travelling exhibition organised by Migration Museum. In *Museum National*. May, p.622.
- Clarke, P.A. 1997. Review of 'The Aboriginal Tasmanians' by Lyndall Ryan. In *Australian Aboriginal Studies*. No.2, pp.60-62.
- Clarke, P.A. 1996. Response to 'Secret Women's Business: The Hindmarsh Island Affair'. 'Fabrications' Issue of the *Journal of Australian Studies*. No.50/51, pp.141-149.
- Clarke, P.A. 1991. Penney as ethnographer. *Journal of the Anthropological Society of South Australia*. Vol.29, no.1, pp.88-107.
- Clarke, P.A. 1990. Adelaide Aboriginal cosmology. *Journal of the Anthropological Society of South Australia*. Vol.28, pp.1-10.
- Clarke, P.A. 1989. Book review of 'Traditional Bush Medicines: an Aboriginal Pharmacopoeia' by Andy Barr, Joan Chapman, Nick Smith & Maree Beveridge. (Greenhouse Publications, Melbourne. 1988). *Journal of the Anthropological Society of South Australia*. Vol.27, no.6, pp.63-65.
- Clarke, P.A. 1989. Aboriginal non-plant medicines in southern South Australia and western Victoria. *Journal of the Anthropological Society of South Australia*. Vol.27, no.5, pp.1-10.
- Clarke, P.A. 1988. A rosella love nest. How suburbia can keep its bird life happy. *Geo*. Vol.10, no.4, pp.44-49. Published photographs and text.
- Clarke, P.A. 1987. Aboriginal uses of plants as medicines, narcotics and poisons in southern South Australia. *Journal of the Anthropological Society of South Australia*. Vol.25, no.5, pp.3-23.
- Clarke, P.A. 1987. The study of ethnobotany in southern South Australia. *Community Chain Newsletter*. Vol.14, pp.12-14.
- Clarke, P.A. 1986. Aboriginal use of plant exudates, foliage and fungi as food and water sources in southern South Australia. *Journal of the Anthropological Society of South Australia*. Vol.24, no.3, pp.3-18.
- Clarke, P.A. 1985. Fruits and seeds as food for southern South Australian Aborigines. *Journal of the Anthropological Society of South Australia*. Vol.23, no.9, pp.9-22.
- Clarke, P.A. 1985. The importance of roots and tubers as a food source for southern South Australian Aborigines. *Journal of the Anthropological Society of South Australia*. Vol.23, no.6, pp.2-12.