

ANTHROPOLOGY 248: Special Topic: Understanding Ancient Australia

Semester 2 - 2013



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COURSE REQUIREMENTS for 248:

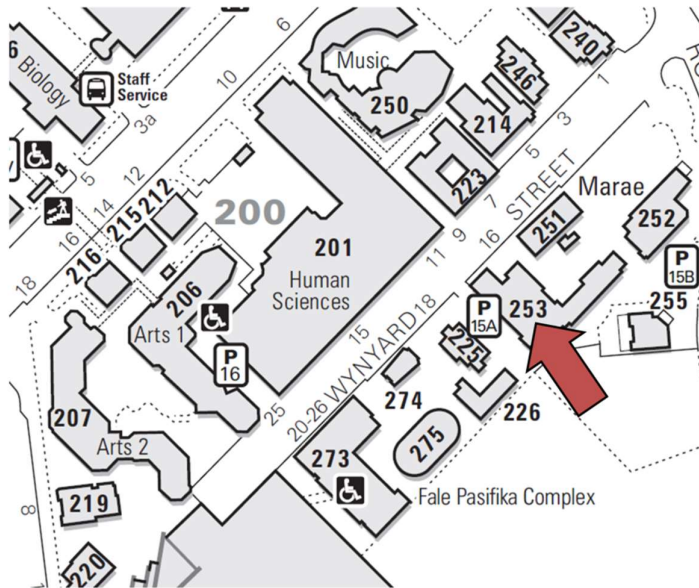
Essay plan and Bibliography 750 words 15%: **Due:** Friday 9th August.
Essay 2000 words 35% : **Final hand/in Class** Wed 4th September
Poster plan and bibliography 1000 words 20% : **Due** 18th September
Poster project and presentation - illustrations and captions (equivalent 2000 words)
30% **Due:** Wednesday October 23rd

ANTHRO 345 students please see Harry Allen re requirements.

Except for the final poster - All written work must be submitted in paper and electronic form. Paper copies must be submitted with a cover sheet to the front office in Arts 1.

LECTURE TIMES:

Lectures will be held on Wednesday from 4 to 6 PM and Friday from 3 to 4 PM in the **Māori Studies Building** (16 Wynyard Street), Room 101



COURSE AIM. To provide an overview of Contemporary approaches to Australian archaeology and relationships between Aboriginal hunter gatherers and the archaeological and environmental record.

LECTURE TOPICS AND READING LIST

The reading list is designed to provide resources for your additional reading and for the First assignment. You are expected to be familiar with articles directly mentioned in lectures. Useful overviews of Australian archaeology are available in Mulvaney D.J. and Kamminga J. 1999. *Prehistory of Australia*. Allen Unwin, and in Tim Murray 1998. (ed) *Archaeology of Aboriginal Australia: A Reader*. Allen and Unwin. Peter Hiscock. 2008. *Archaeology of ancient Australia*. Routledge, London. Mike Smith 2013. *The Archaeology of Australia's Deserts* CUP. M.J. Morwood. 2002. *Visions from the Past: The Archaeology of Australian Aboriginal Art*. Allen and Unwin, Crows Nest, NSW. Copies of these texts will be placed in the short loan collection of the Kate Edgar Student Commons.

Please Note: Readings in the Course outline are intended to provide additional information AND as a resource for your essays and posters. Required readings will be identified and posted onto the 248/345 Cecil Page.

LECTURE OUTLINE

Lecture 1&2. Wednesday 24th July. Introduction, Course outline and Coursework., : Where did the Australian Aborigines come from?

Hawks, John, Stephen Oh, Keith Huntley, Seth Dobson, Graciela Cabana, Praveen Dayalu and Milford H. Wolpoff. 2000. An Australasian test of the recent African origin theory using the WLH-50 calvarium. *Journal of Human Evolution* 39:1–22.

Kayser, Manfred, Silke Brauer, Gunter Weiss, Wulf Schiefenhovel, Peter A. Underhill, and Mark Stoneking. 2001. Independent Histories of Human Y Chromosomes from Melanesia and Australia. *Am. J. Hum. Genet.* 68:173–190.

*Oppenheimer, Stephen. 2009. The great arc of dispersal of modern humans: Africa to Australia. *Quaternary International* 202: 2–13

Oppenheimer, Stephen. 2003. *Out of Eden: The peopling of the World*. Constable, London.

Oppenheimer, Stephen. 2012. Out-of-Africa, the peopling of continents and islands: tracing uniparental gene trees across the map. *Phil. Trans. R. Soc. B* 367: 770–784.

*Pellekaan, Sheila van Holst. 2013. Genetic evidence for the colonization of Australia. *Quaternary International* 285: 44–56

Rasmussen, Morten et al., 2011. An Aboriginal Australian Genome Reveals Separate Human Dispersals into Asia. *Science* 334, 94–98.

Redd, Alan J. and Mark Stoneking. 1999. Peopling of Sahul: mtDNA Variation in Aboriginal Australian and Papua New Guinean Populations. *Am. J. Hum. Genet.* 65:808–828.

Smith F., A.B. Falsetti and S.M. Donnelley 1989 Modern Human Origins. *Yearbook of Physical Anthro* 32:35–68.

Thorne, Alan and M. Wolpoff 1981 Regional Continuity in Australasian Pleistocene Hominid Evolution. *American Journal of Physical Anthropology* 55:337–349.

Stoneking, M. and R.L. Cann 1989 African Origin of Human Mitochondrial DNA. In Mellars and Stringer (eds.) *The Human Revolution* pp.17–30.

Reich, David, Nick Patterson, Martin Kircher, Frederick Delfin Madhusudan R. Nandineni, Irina Pugach, Albert Min-Shan Ko, Ying-Chin Ko Timothy A. Jinam, Maude E. Phipps, Naruya Saitou, Andreas Wollstein, Manfred Kayser, Svante Paabo, and Mark Stoneking. 2011. Denisova Admixture and the First Modern Human Dispersals into Southeast Asia and Oceania. *The American Journal of Human Genetics* 89:516–528.

Lecture 3. Friday 26th July. Questions of Modernity.

Brumm, A. R. & Moore, M. W. (2005). Symbolic revolutions and the Australian archaeological record. *Cambridge Archaeological Journal* 15:157–175.

Foley, Robert. 1987. Hominid species and stone-tool assemblages: how are they related? *Antiquity* 61:380–392.

Foley, Robert and Marta Mirazón Lahr (1997). Mode 3 Technologies and the Evolution of Modern Humans. *Cambridge Archaeological Journal* 7:3–36.

Habgood, Phillip J., and Natalie R. Franklin. 2008. The revolution that didn't arrive: A review of Pleistocene Sahul. *Journal of Human Evolution* 55:187–222

Hiscock, P. 2008. *Archaeology of Ancient Australia*. Routledge, London.

Langley, Michelle C., Christopher Clarkson, and Sean Ulm. 2011. From small holes to grand narratives: The impact of taphonomy and sample size on the modernity debate in Australia and New Guinea. *Journal of Human Evolution* 61:197–208.

McBrearty, Sally and Alison Brooks. 2000. The revolution that wasn't: a new interpretation of the origin of modern human behaviour. *Journal of Human Evolution* 39:453–563.

Lectures 4&5. Wed 31st July. Pleistocene Environmental Impacts, Giant Marsupials and the burning of the landscape.

- Kershaw, A. P. 1995 Environmental change in Greater Australia. *Antiquity* 69:656-75.
- Miller, G.H. M.L. Fogel, J. W. Magee, M.K. Gagan, S.J. Clarke and B. J. Johnson. 2005. Ecosystem Collapse in Pleistocene Australia and a Human Role in Megafaunal Extinction. *Science* 309:287-290.
- Bowman, D.M. J. S. 1998. The impact of Aboriginal landscape Burning on the Australian Biota. *New Phytologist* 140: 385-410.
- Brook, B., D.M.J.S. Bowman 2002. Explaining the Pleistocene megafaunal extinctions: models, chronologies and assumptions. *Proceedings of the National Academy of Sciences (USA)* 99: 14624-14627.
- Field, J., J.Dodson. 1999. Late Pleistocene megafauna and archaeology from Cuddie Springs, southeastern Australia . *Proceedings of the Prehistoric Society* 65: 1-27.
- Flannery, R.G. Roberts. 1999. Late Quaternary Extinctions in Australasia. In R.D.E. MacPhee (ed) *Extinctions in Near time: Causes, contexts and consequences*. Plenum, New York, 239- 256.
- Horton, D.R. 1979 The great megafaunal extinction debate: 1879-1979. *The Artefact* 4:11-25.
- Horton, D.R. 1980 A review of the Extinction Question: man, Climate and Megafauna. *Archaeology and Physical Anthropology in Oceania* 15:86-97.
- Hope, J.H. 1978 Pleistocene mammal extinctions: the problem of Mungo and Menindee, New South Wales. *Alcheringa* 2:65-82.
- Jones, R. 1969 Fire Stick Farming. *Australian Natural History* 16:222-8.
- Gould, R.A. 1971 Use and Effects of Fire Among the Western Desert Aborigines. *Mankind* 8:14-24.
- Horton, D.R. 1982 The burning question: Aborigines, fire and Australian ecosystems. *Mankind* 13:237-251.
- Flannery, T. 1990 Pleistocene Faunal loss: implications of aftershock for Australia's past and future. And comments. *Archaeology in Oceania* 25:45-67.
- Steve Webb. (2009) "Late Quaternary distribution and biogeography of the southern Lake Eyre basin (SLEB) megafauna, South Australia" *BOREAS: An international journal of Quaternary research*, 38 (1), 25-38.
- Williams, Martin, Ellyn Cook, Sander van de Kaas, Tim Burrows, Jamie Schulmeister and Peter Kershaw. 2009. Glacial and deglacial climatic patterns in Australia and surrounding regions from 35 000 to 10 000 years ago reconstructed from terrestrial and near-shore proxy data. *Quaternary International* 28:2398-2419.

Lecture 6. Friday 2nd August. The peopling of Sahul: Early sites and the Timing of the First arrivals.

J.F. O'Connell and J.Allen. 2004. Dating the Colonization of Sahul (Pleistocene Australia –New Guinea): a review of recent research. *Journal of Archaeological Research* 31: 835-853.

- O'Connell J.F. and J. Allen. 1998. When did Humans First Arrive in Australia and Why is it Important to Know?
 Allen, J., and J.F. O'Connell 2008. [Getting from Sunda to Sahul](#). In *Islands of Inquiry: colonization, seafaring and the archaeology of maritime landscapes*, edited by G. Clark, F. Leach, and S. O'Connor, pp. 31-46. Canberra: ANU E Press, Australian National University.
- Balme, Jane, Iain Davidson, Jo McDonald, Nicola Stern and Peter Veth. 2009. Symbolic behaviour and the peopling of the southern arc route to Australia. *Quaternary International* 202: 59–68.
- Moore, J.H., 2001. Evaluating five models of human colonization. *American Anthropologist* 103, 395–408.
- O'Connell, J.F., J. Allen, and K. Hawkes. 2010. [Pleistocene Sahul and the origins of seafaring](#). In *The Global Origins and Development of Seafaring*, edited by A. Anderson, J. Barrett, and K. Boyle. Cambridge: The McDonald Institute for Archaeological Research, Cambridge University.
- Thorne, A. 1971. Mungo and Kow Swamp: morphological variation in Pleistocene Australians. *Mankind* 8:85-9.
- Bowler, J.M., R. Jones, H. Allen and A.G. Thorne 1970 Pleistocene human remains from Australia: a living site and human cremation from Lake Mungo, western N.S.W. *World Archaeology* 2:39-60.
- Smith, M.A. Bird, M.I., Turney, C.S.M. and others. 2001. New ABox AMS 14C dating techniques remove dating anomalies at Puritjarra Rock Shelter. *Australian Archaeology* 53:45-47.
- Richard Gillespie. 2002. Dating the First Australians. *Radiocarbon* 44:455-72.

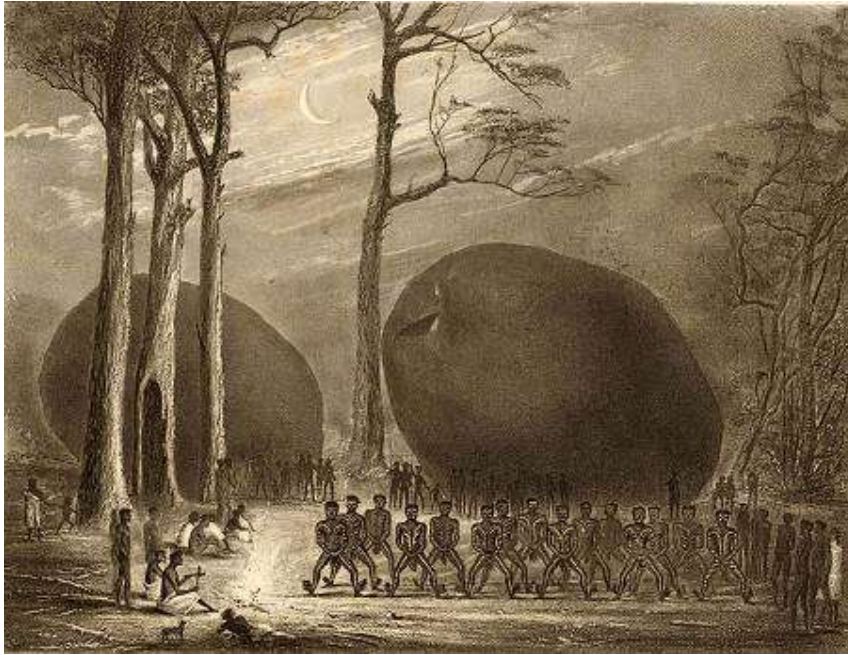
Lectures 7&8. Wed 7th August : Tasmania.

- Cosgrove, R., J. Allen and B. Marshall 1990 Palaeo-ecology and Pleistocene Human Occupation in south central Tasmania. *Antiquity* 64:59-78.
- Cosgrove, R. 1989 Thirty Thousand Years of Human colonization in Tasmania. *Science* 243:1706-1708.
- Cosgrove, R. 1995. Late Pleistocene behavioural variation and time trends: the case from Tasmania. *Archaeology in Oceania* 30: 83-104.
- Cosgrove, R. and J. Allen. 2001. Prey choice and hunting strategies in the Late Pleistocene : Evidence from Southwest Tasmania. In A. Anderson, I. Lilley, S. O'Connor (eds) *Histories of Old Ages: essays in honour of Rhys Jones*. Research School of Pacific and Asian Studies, ANU, Canberra, 397-430.
- Porch, N. and J. Allen. 1995 Tasmania: archaeological and palaeoecological perspectives. *Antiquity* 69:714-32.
- Cosgrove, R., J. Allen and B. Marshall 1998. Palaeo-ecology and Pleistocene human occupation in south central Tasmania. In *Archaeology of Aboriginal Australia. A Reader*, edited by T. Murray, pp. 235- 256. Allen and Unwin, St. Leonards.
- Allen, H. 1979. Left out in the cold: Why the Tasmanians stopped eating fish. *The Artefact* 4:1-10.
- Bowdler, S. 1980. Fish and Culture: A Tasmanian Polemic. *Mankind* 12:334-340.
- _____. 1982 Prehistoric Archaeology in Tasmania. *Advances in Worked Archaeology* 1:1-49.
- Jones, R. 1977 The Tasmanian Paradox. In R.V.S. Wright (ed.) *Stone tools as cultural Markers*, Canberra.

- _____. 1978. Why did the Tasmanians stop eating fish? In R.A. Gould (ed.) *Explorations in Ethnoarchaeology*, Santa Fe.
- Horton, D.R. 1979. Tasmanian adaptation. *Mankind* 12:28-34.
- Henrich, J. 2002. Demography and Cultural Evolution: How Adaptive Cultural Processes can Produce Maladaptive Losses: The Tasmanian Case. *American Antiquity* 69: 197-214
- Pardoe, Colin. 1991. Isolation and Evolution in Tasmania. *Current Anthropology* 32:1- 21.

Lecture 9. Friday 9th August Pleistocene Australia: Willandra Lakes – the fossil evidence and the Arid Zone .

- Allen, H. 1974. Bagundji of the Darling Biver: cereal gatherers in an uncertain environment. *World Archaeology* 5:309-322.
- Allen, H. 1998. Reinterpreting the 1969-1972 Willandra lakes Archaeological Surveys. *Archaeology in Oceania* 33: 207-220.
- * Allen, H., S. Holdaway, J. Littleton and T. Fanning. 2008. Footprints in the sand: Appraising the Archaeology of the Willandra Lakes, Western New South Wales, Australia. *Antiquity* 82: 11-24.
- Bowler, J. 1998. Willandra lakes revisited: environmental framework for human occupation. *Archaeology in Oceania* 33: 120-155.
- Bowler, J. M. H. Johnston, J.M. Olley, J.R. Prescott, R.G. Roberts, W. Shawcross and N.A. Spooner. 2003. New Ages for Human occupation and climatic change at Lake Mungo. *Nature* 421: 837-840.
- Hiscock, P and H. Allen. 2000. Assemblage Variability in the Willandra Lakes. *Archaeology in Oceania* 35:97-103.
- Balme, J. 1995. 30,000 years of fishery in western New South Wales. *Archaeology in Oceania* 30: 1- 21.
- Smith, M.A. 2013. The Archaeology of Australia's Deserts. CUP.
- Pellikaan, Shiela von Holst et al., 2010. Genetic heritage in the Darling River Aboriginal peoples captures ancient presence and post-contact survival. *Before farming* 2010/4 1-17.
- M. A. Smith. 1986. The Antiquity of seed grinding in Arid Australia. *Archaeology in Oceania* 21:29-39.
- Smith, M. A. 1993. Biogeography, human ecology and prehistory in the Sand-ridge Deserts. *Australian Archaeology* 37:35-50.
- Smith, M. A. 1996. Prehistory and human ecology in central Australia: an archaeological perspective. In *Exploring Central Australia: Society, the Environment and the 1894 Horn Expedition*, edited by S. R. Morton and D. J. Mulvaney, pp. 61-73. Surrey Beatty & Sons, Chipping Norton.
- Veth, P. 1995. Aridity and settlement in northwest Australia. *Antiquity* 69:733-46.
- Smith, M.A. The case for a resident human population in the Central Australian Ranges during full Glacial aridity. *Archaeology in Oceania* 24:93-105.
- Thorne, A. 1971. Mungo and Kow Swamp: morphological variation in Pleistocene Australians. *Mankind* 8:85-9.



Lectures 10 & 11. Wed 14th August North Australian archaeology and ethnography.

- Meehan, B. 1977a Hunters by the Seashore. Journal Human Evolution 6:363-70.
- _____. 1977b Man does not live by calories alone: the role of shellfish in a coastal cuisine, in J. Allen, J. Golson and R. Jones (ed.) Sunda and Sahul: Prehistoric Studies in Southeast Asia, Melanesian and Australia. Academic Press, London.
- _____, P. Gaffey and R. Jones 1980 "Fire to Steel: Aboriginal Exploitation of Pandanus and some wider implications, in P. Lauer (ed.) Readings in Material Culture, Occasional papers in Anthropology. University of Queensland, Brisbane. Pp.73-96.
- Allen, H. 1989 Late Pleistocene and Holocene Settlement Patterns and Environment, Kakadu, Northern Territory, Australia. Bulletin of the Indo-Pacific Prehistory Association 9:92-116.
- Allen, H. and G. Barton 1989 Ngarradj Warde Djokkeng: White Cockatoo Dreaming and the Prehistory of Kakadu. Oceania Monographs 37.
- Altman, J. 1984. Hunter-gatherer subsistence Production in Arnhem Land and the Original Affluence Hypothesis Re-examined. Mankind 14:179-90.
- Allen, H. 1996. The Time of the Mangroves: Mid-Holocene Estuarine Environments and Subsistence in Australia and Southeast Asia. Bulletin of the Indo-Pacific Prehistory Association 15 (vol 2):193-206.
- Allen, H. 1997. The Distribution of Large Blades: evidence for recent changes in Aboriginal ceremonial exchange networks. In P. McConvell and N. Evans (eds) Archaeology and Linguistics: Aboriginal Australia in Global Perspective pp357-376.
- Jones, Rhys. 1980. Hunters in the Australian coastal Savanna, in D. Harris (ed.) Human Ecology in Savanna Environments. Academic Press, London.
- _____, and J. Bowler 1980 Struggle for the Savanna: Northern Australia in Ecological and Prehistoric Perspective, in R. Jones (ed.) Northern Australia: options and implications. R.S.P.A.C., Canberra.

Sally Brockwell, Patrick Faulkner and Betty Meehan. 2007. Climate Variability in the Mid to Late Holocene Arnhem Land Region, North Australia: Archaeological Archives of Environmental and Cultural Change. *Archaeology in Oceania* 42:91-101.

Lecture 12. Friday 16th August. Discussion and Video . Spear in the Stone. Land of the Lightening Brothers.

Lecture 13 &14. Wed 21st August. Aboriginal Art: Ancient and Modern.

- Chaloupka, G. Rock Art of the Arnhem Land Plateau. *Hemisphere* 27:1-7.
- Chaloupka, G. 1993. Journey in time: The World's longest continuing art tradition, the 50,000 year story of the Australian Aboriginal rock art of Arnhem Land. Reed, Chatswood.
- Maynard, L. 1979 The Archaeology of Australian Rock Art. In S. Mead (ed.) Exploring the Visual Art of Oceania. Honolulu. pp.83-111.
- Taylor, L. 1989. Seeing the Inside: Kunwimjku paintings and the symbol of the divided body. In Animals into Art, edited by H. Morphy, pp371-89. Unwin Hyman.
- Tacon, P. 1989. Art and the essence of being: Symbolic and economic aspects of fish among the peoples of western Arnhem Land, Australia. In Animals into Art, edited by H. Morphy, pp236-50. Unwin Hyman.
- Morphy, H. 1989. On representing Ancestral Beings. In Animals into Art, edited by H. Morphy, pp144-60. Unwin Hyman.
- Haskovek I. and H. Sullivan. 1989. Reflections and rejections of an Aboriginal artist. In Animals into Art, edited by H. Morphy, pp57-74. Unwin Hyman.
- Peterson, Nic and T. Matsuyama 1990 Cash, Commoditisation and Changing Foragers *Senri Ethnological Studies* No. 30.
- Peterson, N. Introduction; Cash, Commoditisation and changing foragers. 1-16.
- Matsuyama, T. Sharing and money in an Aboriginal Outstation. 17-30.
- Kabota, S. Women's craft production in Arnhem Land. 31-46.
- Koyama, S. Petty commodity production in Central Australian Art and Craft Industry. 47-66.
- Peterson, N. Cash, commoditisation and Authenticity. 67-90.
- G. L. Walsh and M. J. Morwood. 1999. Spear and Spearthrower Evolution in the Kimberley Region, N. W. Australia: Evidence from Rock Art. *Archaeology in Oceania* 34:45-58.
- M.A. Smith., Alan Watchman and June Ross. 2009. Direct dating Indicates a Mid-Holocene Age for Archaic Rock Engravings in Arid central Australia, *Geoarchaeology* 24: 191- 203.
- Ross, June. 2005. Rock Art of the red centre. In M. Smith and P. Hesse (eds) 23⁰ South: Archaeology and Environmental history of the southern deserts, pp 217-30. National Museum of Australia, Canberra.
- Ross, June and I. Davidson. 2006. Rock art and ritual: An archaeological analysis of rock art in arid central Australia. *Journal of Archaeological method and Theory* 13:305-41.
- Tacon, P and C. Chippendale. 1994. Australia's ancient warriors: changing depictions of fighting in the rock art of Arnhem Land, NT. *Cambridge Archaeological journal* 4:211-48.

Tacon, P, Wilson M., and C. Chippendale. 2006. Birth of the Rainbow serpent in Arnhem land rock art and oral history. *Archaeology in Oceania* 31:103-24.



Lecture 15. Friday 23rd August. Hunter Gatherer Studies: women's role and material culture.

Bowdler, S. 1976. Hook, Line and Dilly Bag: An Interpretation of an Australian Coastal shell Midden. *Mankind* 10:248-58
Bowdler, S. 1980. Fish and Culture: a Tasmanian Polemic. . *Mankind* 12:334-340.
Collett, D. 1994. Engendered Space and Aboriginal settlement on the coast of Tasmania. In M. Sullivan, S. Brockwell and A. Webb (eds) *Archaeology in the North* pp341-357. North Australia Research Unit, Darwin.
Hiatt, B. 1970 Woman the gatherer pp.2-9 In Fay Gale (ed.) Woman's Role in Aboriginal Society. Australian Institute of Aboriginal Studies, Canberra.
Gould, R.A. 1982 To Have and Have Not. The ecology of sharing among Hunter-gatherers. In N. Williams and E. Hunn (eds.) Resource Managers, Canberra.
Sahlins. M. 1974. the original affluent society. In M.Sahlins. *Stone Age Economics*. Tavistock Publications.

Lectures 16&17. Wed 28th August. Spears and the Tiwi islands.

Allen, H. 1997. The Distribution of Large Blades: evidence for recent changes in Aboriginal ceremonial exchange networks. In P. McConvell and N. Evans (eds) *Archaeology and Linguistics: Aboriginal Australia in Global Perspective* pp357-376.

Allen, Harry. 2011. Thomson's Spears: Innovation and Change in eastern Arnhem Land projectile technology. In *Ethnography and the Production of Anthropological knowledge: Essays in honour of Nicolas Peterson*. Editors: Yasmine Musharbash & Marcus Barber. 69-88. ANU E Press, Canberra 2011.

Lecture 18. Friday 30th August.

Course discussion, prep for essays, introduction to poster assignment.

Lecture 19 & 20. September 18 Approaches to stone artefacts

Bowler, J. M., Jones, R. , Allen, H. and Thorne, A. G., 1970. Pleistocene human remains from Australia: A living site and human cremation from Lake Mungo, western New South Wales, *World Archaeology* 2(1):39-60

Hayden, B., 1977. Stone Tool Functions in the Western Desert. Stone Tools as Cultural Markers: Change, Evolution and Complexity, Edited by R. Wright, pp. 178-88. Canberra: Australian Institute of Aboriginal Studies

Gould, R. A., D.A. Koster and A.H. Sontz, 1971. The Lithic Assemblage of the Western Desert Aborigines of Australia. *American Antiquity* 36:149-169.

O'Connell, J. F., 1977. Aspects of Variation in Central Australian Lithic Assemblages. In *Stone Tools as Cultural Markers: Change, Evolution and Complexity*, Edited by R.V. Wright, pp. 269- 281. Australian Institute of Aboriginal Studies, Canberra, pp. 269–281.

White, J. P., 1977. Crude, Colourless and Unenterprising? Prehistorians and their Views on the Stone Age of Sunda and Sahul. In *Sunda and Sahul: Prehistoric Studies in Southeast Asia, Melanesia and Australia*, Edited by J. Allen, J. Golson and R. Jones, pp. 13-30. London: Academic Press.

Hiscock, P., 2006. Blunt and to the Point: Changing Technological Strategies in Holocene Australia, In *Archaeology in Oceania: Australia and the Pacific Islands*, Edited by I. Lilley, pp. 69–95. Sydney: Blackwell.

Hiscock, P. and V. Attenbrow , 1998. Early Holocene Backed Artefacts from Australia. *Archaeology in Oceania* 33: 49– 62.

Smith, M.A. 2006 Characterising late Pleistocene and Holocene artefact assemblages from Purnitjarra Rock Shelter: a long sequence from the Australian desert. *Records Australian Museum* 58: 371-410.

Veth, P., Hiscock, P. & Williams, A., 2011. Are tulas and ENSO linked in Australia? *Australian Archaeology* 72.

Holdaway, S. and M. Douglass, 2012. A Twenty-First Century Archaeology of Stone Artifacts. *Journal of Archaeological Method and Theory* 19(1): 101-131.

Lecture 21 September 20 Lab – Stone artefacts

Andrefsky, W. 1998 - Chapter 2: Basics of Stone Tool Production. In *Lithics: Macroscopic Approaches to Analysis, Second Edition*, Cambridge University Press, Cambridge, U.K.

Clarkson, C. 2008 – Chapter 3 – Procedures for Lithic Analysis. In *Lithics in the Land of the Lightning Brothers: The Archaeology of Wardaman Country, Northern Territory, Terra Australis* 25. Canberra: ANU E-Press.

Holdaway, S. and N. Stern. 2004. Chapter 6 – Artefact types. In *A Record in Stone: The Study of Australia's Flaked Stone Artefacts*. Aboriginal Studies Press, Melbourne. Museum Victoria Melbourne and Aboriginal Studies Press, Canberra.

Holdaway, S. and N. Stern. 2004. Chapter 2 – Frameworks for studying stone artefacts. In *A Record in Stone: The Study of Australia's Flaked Stone Artefacts*. Aboriginal Studies Press, Melbourne. Museum Victoria Melbourne and Aboriginal Studies Press.

Lectures 22 & 23 September 25 – Ecology, ethnography, and archaeology of Australia's arid zone foragers

Morton SR, Stafford-Smith DM, Dickman CR, Dunkerley DL, Friedel MH, et al., 2011. A fresh framework for the ecology of arid Australia. *Journal of Arid Environments* 75: 313–329

Wobst, H.M., 1978. The Archaeo-Ethnology of Hunter-Gatherers or the Tyranny of the Ethnographic Record in Archaeology. *American Antiquity* 43: 303-309

Sutton, P. 1990 The pulsating heart; large scale cultural and demographic processes in Aboriginal Australia. In *Hunter-Gatherer Demography*, pp7 1 -80. Oceania Monographs 39

Gould, R. A., 1969. Subsistence behavior among the Western Desert Aborigines of Australia. *Oceania* 39(4):253-274.

Gould, R. A., D. A. Koster and A. H. L. Sontz. 1971. The lithic assemblage of the Western Desert Aborigines of Australia. *American Antiquity* 36:149-169.

O'Connell, J.F., 1987. Alyawarra site structure and its archaeological implications. *American Antiquity* 57: 74-108.

O'Connell, J.F and Hawkes, K. 1984. Food choice and foraging sites among the Alyawarra. *Journal of Anthropological Research* 40:504-435.

Bird, D. W., R. Bliege-Bird and C. H. Parker, 2005. Aboriginal Burning Regimes and Hunting Strategies in Australia's Western Desert. *Human Ecology* 33(4) :443-464

Veth, P.M., 1989. Islands in the interior: a model for the colonization of Australia's arid zone. *Archaeology in Oceania* 24: 81–92.

Veth, P., 2005. Cycles of aridity and human mobility: risk minimization among late Pleistocene foragers of the Western Desert, Australia. In *Desert Peoples: Archaeological Perspectives*, P. Veth, M. Smith and P. Hiscock (eds.), pp. 100-115. Malden: Blackwell Publishing Ltd.

Holdaway, S. J. and H. Allen. A retrospective review of Richard A. Gould (1980) *Living Archaeology*. Cambridge: Cambridge University Press. *Journal of Ethnoarchaeology* 3(2): 203-220.

Lecture 24 September 27 – Holocene economies

Dingle, A. E., 1988. The Hunter Gatherer Economy c.1788. In *Aboriginal Economy Patterns of Experience*, pp. 9 – 33. Fitzroy: McPhee Gribble.

Keen, I. 2003 Aboriginal economy and society at the threshold of colonisation: a comparative study. *Before Farming* 3(2):1-29.

Mulvaney, J. & J. Kamminga, 1999. Chapter 2 – Subsistence & Reciprocity. In *Prehistory of Australia*, pp. 79 -102. Sydney: Allen Unwin.

Barker, B. 1999 Coastal occupation in the Holocene: Environment, resource use and resource continuity. In *Australian Coastal Archaeology*, J. Hall and I. McNiven (eds), pp. 119-127. Research Papers in Archaeology and Natural History 31. Canberra: Archaeology and Natural History Publications, Research School of Pacific and Asian Studies, Australian National University.

Bailey, G.N. 1999. Shell Mounds and Coastal Archaeology in Northern Queensland. In *Australian Coastal Archaeology*, J. Hall and I. McNiven (eds), pp. 105-112. Research Papers in Archaeology and Natural History 31. Canberra: Archaeology and Natural History Publications, Research School of Pacific and Asian Studies, Australian National University.

Hiscock, P., 2008. Chapter 10 – Inland economies in the Holocene. In *Archaeology of Ancient Australia*, pp. 182-198. London: Routledge.

Nicholson, A. and S. Cane, 1994. Pre-European coastal settlement and use of the sea. *Australian Archaeology* 39:108-117.

Gould, R.A. 1991. Arid-land foraging as seen from Australia: Adaptive models and behavioural realities. *Oceania* 62:12-33.



Holdaway & Stern 2004

Lectures 25 & 26 October 2 – The intensification debate

Lourandos, H. 1983 Intensification: A late Pleistocene-Holocene archaeological sequence from southwestern Victoria. *Archaeology in Oceania* 18(2):81-94

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