



## Curriculum Vitae, Continued

### Archaeological Fieldwork

#### Heritage Consultant – New Zealand (Assessments, survey, excavation):

March 2002-present

Section 17 Archaeologist for both historic and prehistoric excavations in Auckland and Northland regions, NZ

#### Recent projects include:

Opito Bay, Coromandel, NZ	2012
Excavations at the Mt Eden Prison, Auckland, NZ	2008-2010
GIS Consultant, Ngati Whare Treaty Claim	2009
Archaeological Upgrade Project	
WDC Puwera Landfill Excavation	2008-2010
Excavations at Moureesses Bay and Southend Ave, WDC	2008
Wynyard St Historic Archaeology Project, Co-director	Dec 2003-May 2004
Britomart, Project Manager	2002-2004
Omaha Beach Season 2, Project Supervisor	June-August 2002
Auckland City Council Hauraki Gulf Island Survey	2002-2006

#### Previous research experience:

(Project Director) Survey and Excavation, Woodlark Island, Milne Bay Province, PNG	Mar.-July 1996
Excavation, Kazane Höyük, Şanlıurfa, Turkey	Oct.-Nov. 1995
	Sept.-Oct. 1994
(Project Director) Survey and Excavation, Woodlark Island, Milne Bay Province, PNG	July-Sept. 1995
Survey, Morgantina Archaeological Survey, Sicily, Italy	Sept.-Oct. 1993
Excavation, Hunts Hill Farm, Essex, UK	June-July 1993
Phase I survey, North Grounds, UVa, Charlottesville, USA	Nov. 1991
Excavation, Miners' Bay, Kawau Is., NZ	Feb. 1990
Excavation and Survey, Ponui Is., NZ	1988-1992

### Fellowships and Grants

Description	Date
Grant-in-Aid, <i>Green Foundation for Polynesian Research</i>	2002
Dissertation Writing Grant, <i>Dept. of Anthropology, UVa</i>	1996-97
Doctoral Dissertation Improvement Grant SBR-9501966 <i>National Science Foundation</i>	1995-97
Summer Scholarship, <i>Dept. of Anthropology, UVa</i>	1994
Dupont Fellowship, <i>Dept. of Anthropology, UVa</i>	1993-94
President's Fellowship, <i>GSAS, UVa</i>	1991-94

## Publications and Papers

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### Refereed Publications

- Macready, S., Bickler, S.H., and Clough, R. In press. Transforming Auckland's landscape: the role of the entrepreneur. In untitled NZAA Monograph publication 2013.
- Bickler, S.H., Clough, R. and S. Macready. In press. *The Impact of Climate Change on the Archaeology of New Zealand's Coastline: A Case Study from Whangarei District*. Report prepared for the Department of Conservation, New Zealand.
- Felgate, M.W., S.H. Bickler and P. Murrell. 2013. Estimating parent population of pottery vessels from a sample of fragments: a case study from intertidal surface collections, Roviana Lagoon, Solomon Islands. *Journal of Archaeological Science* 40:1319-1328.
- McCoy, M.D., Ladefoged, T.N., Bickler, S.H., Stephen, J.W., & M.W. Graves. 2012. The Value of an "Eclectic and Pragmatic" Approach to Statistics in Chronology Building: A Reply to T.S. Dye's "A Note on Hawaiian Temple Chronology". *Antiquity* 86 (334).
- Ambrose, W., F. Petchey, P. Swadling, H. Beran, E. Bonshek, K. Szabo, S. Bickler and G. Summerhayes. 2012. Engraved prehistoric *Conus* shell artifacts from southeastern Papua New Guinea: Their antiquity, motifs and distribution. *Archaeology in Oceania* 47:113–132.
- Tochilin, C., Dickinson, W.R., Felgate, M., Pecha, M., Sheppard, P., Damon, F.H., Bickler, S. and G. E. Gehrels. 2012. Sourcing temper sands in ancient ceramics with U-Pb ages of detrital zircons: A southwest Pacific test case. *Journal of Archaeological Science* 39:2583-2591.
- Mulrooney, M.A., Bickler, S.H., Allen, M.S. and T. N. Ladefoged. 2011. High-precision dating of colonization and settlement in East Polynesia: A comment on Wilmshurst *et al.* *PNAS*. [www.pnas.org/cgi/doi/10.1073/pnas.1100447108](http://www.pnas.org/cgi/doi/10.1073/pnas.1100447108).
- Beavan Athfield, N., Green, R. C., Craig, J., McFadgen, B. and S. Bickler. 2008. The influence of marine sources on <sup>14</sup>C ages: Isotopic data from Watom Island, Papua New Guinea inhumations and pig teeth in light of new dietary standards. *Journal of the Royal Society of New Zealand* 38(1):1–23.
- Bickler, S.H., 2006. Prehistoric stone monuments in the northern region of the Kula Ring. *Antiquity*. 80:38-51. (A runner-up for the *Antiquity* Prize 2006).

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## Publications and Papers, Continued

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### Refereed Publications

- Campbell, M., S. Bickler, R. Clough. 2004. The Archaeology of Omaha Sandspit, Northland, New Zealand. *New Zealand Journal of Archaeology* 25(2003):121-157.
- Bickler, S.H. and M. Turner. 2002. Food to Stone: Investigations at the Suloga Stone Tool Manufacturing Site, Woodlark Island, Papua New Guinea. *Journal of the Polynesian Society* 111(1):11-43. (Reviewed in *Anthropological Currents, Current Anthropology*, v.44 2003:451-452).
- Bickler, S.H., and B. Ivuyo, 2002. Megaliths of Muyuw (Woodlark Island), Milne Bay Province, PNG. *Archaeology in Oceania* 37:22-36.
- Bickler, S.H. 1999. Secondary Burial Practices in the Northern Kula Ring. In Boyd, M. J.C. Erwin and M. Hendrickson, *The Entangled Past: Integrating History and Archaeology*. University of Calgary: Calgary pp 98-107.
- Bickler, S.H., 1998. Characterisation Without Sources: Early Prehistoric Pottery from the South Coast of Papua New Guinea. In I. Lilley and Galipaud J-C, *Le pacifique de 5000 à 2000 avant le présent. Suppléments à l'histoire d'une colonisation. The Pacific from 5000 to 2000 BP. Colonisation and transformations*. Actes du colloque Vanuatu, 31 Juillet-6 Aout 1996. Editions de l'ORSTOM. Collection Colloques et séminaires: Paris.
- Bickler, S.H., 1997. Early Pottery Exchange Along The South Coast of Papua New Guinea. *Archaeology in Oceania* 32:11-22.
- Irwin, G., S. Bickler and P. Quirke, 1990. Voyaging by Canoe and Computer: Experiments in the Settlement of the Pacific Ocean, *Antiquity*, v. 64:34-50. (Reviewed by New Scientist No. 1712, 14 April 1990).
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## Publications and Papers, Continued

### Selected Excavation and other research Reports

- Baquié, B., S. H. Bickler, R. Clough *et al.* 2012. Mclaughlin's Quarry, Wiri: Final Report on Archaeological Investigations. Report prepared for McLaughlin's Quarry Trust.
- Harlow, D., B. Baquié, S. H. Bickler. 2012. Kawakawa Bay Wastewater Scheme Project: Final Archaeological Report. NZHPT Authority No. 2006-162. Prepared for Watercare Services Limited.
- Bickler, S., R. Clough, E. Ussher and B. Thorne. 2011. Limeburners Bay, Hobsonville, Proposed Residential Subdivision: Final Report on S18 Archaeological Investigation Under NZHPT Authority 2010/53. Prepared for King Kylin Holdings Ltd.
- Bickler, S., B. Thorne and J. Low and others. 2011. Doing Time at the Mount: Archaeological Investigations at Mt Eden Prison. Prepared for the Department of Corrections. *Clough & Associates Monograph No. 9.*
- Turner, M., S. Bickler, R. Clough, S. Best and R. Wallace. 2010. Puwera Landfill Site, Portland, Whangarei. Final Report on Excavations at Sites Q07/1091, 1092 and 1103 in Fulfilment of NZHPT Authority Nos. 2004/50 & 2009/250. Prepared for Whangarei District Council. *Clough & Associates Monograph No. 8.*
- Bickler, S., B. Baquié, R. Clough, T. Macdiarmid and J. Low. 2010. 139 Arney Road (Site R11/2341), Remuera: Final Archaeological Report in fulfilment of NZHPT Authority No. 2006/80. Prepared for Graeme Fraser and Tracey Lum. *Clough & Associates Monograph Series No. 7.*
- Bickler, S.H., R. Clough, K. Tatton with M. Stuteley. 2009. Results of the Auckland City Isthmus District Plan Heritage Upgrade Project. Report to Auckland City Council Heritage Department.
- Clough, R., S.H. Bickler, K. Jones, B. Baquié. 2009. Ngati Whare Archaeological Upgrade Project. Report prepared for Crown Forestry Rental Trust and Ngati Whare in support for Waitangi Treaty Claims.
- Bickler, S.H., 2009. Ngati Whare Mapbook: Supporting Documentation. Report for Crown Forestry Rental Trust and Ngati Whare in support for Waitangi Treaty Claims.
- Bickler, S.H., G. Farley, M. Plowman, R. Clough. 2008. McGregors Bay, Whangarei Heads, HPT Authority No. 2003/143. Unpublished report for NZ Historic Places Trust and Reyburn & Bryant Ltd. *Clough & Associates Monograph Series No. 5.*
- Bickler, S.H., K. Phillips, M. Plowman, G. Farley, A. Dodd, B. Baquie, R. Clough. 2008. R10/80 Whangaparaoa Peninsula Final Excavation Report. *Clough & Associates Monograph Series No. 4.* Report prepared for Gulf Harbour Corporation Ltd.
- Bickler, S.H., B. Baquié, M. Plowman, and D. Harlow. 2007. *Further Excavations at One Tree Point, Whangarei Harbour.* Unpublished report for Authority pursuant to Section 14, Historic Places Act 1993 No 2005/209.
- Bickler, S.H., R. Clough, J. Low. 2007. Bentzen Farm, Bay of Islands: Final Excavation Report NZ Historic Places Trust Authority 2005/149. Report for Boffa Miskell Ltd.
- Bickler, S.H., G. Farley, R. Clough, T. Mace, M. Turner, D. Bonica, K. Hill, J. Low. 2007. Middle Class Spread: Excavations at Wynyard St, Auckland. *Clough & Associates Monograph Series No. 2.* Excavation Report for University of Auckland.
- Bickler, S.H., R. Clough, V. Tanner, J. Low. 2006. Oakura Subdivision: Final Archaeological Report. Unpublished Report prepared for Mainland Group Ltd.
- Bickler, S.H., B. Baquié, R. Clough, T. Mace, D. Prince, M. Plowman, M. Turner. 2005. Excavations at Britomart, Auckland (R11/1379). *Clough & Associates Monograph Series No. 1.* Excavation Report for Auckland City Council.
- Bickler, S.H., M. Campbell, R. Clough and others. 2003. Omaha Beach: Final Archaeological Report. Clough & Associates Ltd.

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## Publications and Papers, Continued

### Theses- Dissertations

- Bickler, S.H., 1998. *Eating Stone and Dying: Archaeological Survey on Woodlark Island, Milne Bay Province, Papua New Guinea*. Unpublished PhD dissertation, University of Virginia: Charlottesville. (Also published by UMI Microfilms Ltd.).
- Bickler, S.H., 1991. *The Great Chain: Early Pottery Trade along the South Coast of Papua*. Unpublished M.Phil. Thesis, University of Auckland.

### Minor Publications

#### Articles

- Bickler, S.H. MacDiarmid, T. and B. Baquie. 2011. Archaeology of Woodville, Auckland: 3D modelling of built heritage. *Archaeology in New Zealand* 54(2).
- Bickler, S.H. and J. Low. 2007. "Lies, damned lies and geophysics": Uses and abuses of remote sensing techniques in New Zealand Heritage Management. *Archaeology in New Zealand* 50(3): 195-210.
- Bickler, S.H., B. Baquie, R. Clough. 2004. Excavations at Britomart, Auckland. *Archaeology in New Zealand* 47(2): 136-152.
- Bickler, S.H., B. Ivuyo, and V. Kewibu. 1997. Investigations at the Suloga Stone Tool Quarry, Woodlark Island, Papua New Guinea. *Archaeology in New Zealand* 40(3):204-219.

#### Reviews

- Bickler, S.H., 2005. Review of Burenhult, Göran (ed.): *The Archaeology of the Trobriand Islands, Milne Bay Province, Papua New Guinea: Excavation Season 1999*. Oxford: Archaeopress, 2002. *Journal of the Polynesian Society* 114(3):285.
- Bickler, S.H., 2004. Review of Susan Lawrence (ed.), 2003. *Archaeologies of the British: Explorations of Identity in Great Britain and its Colonies 1600-1945*. *Archaeology in New Zealand* 47(2):156-159.
- Bickler, S.H., 1997. Review of Finney *et al.* (1996) "Voyages of Rediscovery". *Journal of the Polynesian Society* 106:96-7.

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## Publications and Papers, Continued

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### Conference and Seminar Papers

- Clough, R. and S. Bickler, April 2012. Archaeology and Development. Presentation to Harrison Grierson Ltd. Auckland, (Updated from presentation in November 2006, Manukau City).
- Clough, R. and S. Bickler. September 2011. Historical Archaeology in Auckland: Recent Excavations. Presented to ArchSoc, University of Auckland.
- Tochilin, C., Dickinson, W.R., Felgate, M., Pecha, M., Sheppard, P., Damon, F.H., Bickler, S. and G. E. Gehrels. Fall 2011. Using U-Pb Ages of Detrital Zircons to Source Temper Sands In Ancient Ceramics: A Case Study From the Southwest Pacific. Geological Society of America, Minneapolis.
- Bickler, S.H. and G. Law. June 2011. *Back to the Future: NZ Archaeology on the Web*. NZ Archaeological Association Conference, Havelock North, New Zealand.
- Bickler, S.H. October 2010. 60,000 Records and Counting: The Creation of the New Zealand Archaeological Association's ArchSite GIS Database. Presented to the Maori GIS Conference, Lower Hutt.
- Bickler, S.H. October 2010. Putting The Archaeology Back in Radiocarbon Dating. Presented to ArchSoc, University of Auckland.
- Bickler, S.H. June 2009. *Doing Time at the Stone Jug: Recent Results of Excavations at Mt Eden Prison*. NZ Archaeological Association Conference, Wellington, New Zealand.
- Green, R.C., and S. H. Bickler. 2008. The earliest stages in Rapa Nui's Polynesian Settlement: Hanga 'Anakena re-interpreted using a geo-archaeological, chronological and landscape approach. October 2008. Departmental Seminar to Department of Anthropology, University of Auckland. April 2010. Brown Bag Seminar Series. Department of Anthropology, University of Virginia
- Damon, F.H., and S. H. Bickler. June 2003. *Gifts To Gods ↔ Gifts To Men: Northern Massim Megaliths in the Context of Pacific History and Sociality*. Paper presented to the World Archaeological Congress 5, Washington DC. Panel for Stone Arrangements in the Southern Hemisphere. Organizers Bruce Veitch and Fiona Hook.

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## Publications and Papers, Continued

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### Conference and Seminar Papers

- Bickler, S.H. 1999. *Swapping Shells and Returning Souls: Prehistoric Regional Relationships In The Northern Massim*. Paper presented to the American Anthropological Association, Chicago 1999. Panel for Forms of Regional Integration: South America, Melanesia & Southeast Asia.
- Bickler, S.H and F.H. Damon 1999. *Austronesian Currents and Lapita Eddies: Locating Northern Massim Landscapes from Archaeological and Ethnobotanical Research*. Paper presented to the Atholl Anderson and Matthew Spriggs session "Pacific Migrations and Environmental Change in Prehistory". Theme XVII--The Austronesian Dispersal" for the XIX Pacific Science Congress, Sydney, 4-9 July 1999.
- Bickler, S.H. 1997. *Craft Specialization and The Origins of the Kula Exchange System: Archaeological Investigations at the Suloga Stone Tool Manufacturing Sites, Woodlark Island, PNG*. American Anthropology Association Meetings, Washington DC, November 1997.
- Bickler, S.H. 1997. *Secondary Burial Practices in the Northern Kula Ring*. Chacmool Conference, University of Calgary, November 1997.
- Bickler, S.H., 1996. *Early Long Distance Pottery Exchange along the South Coast of Papua New Guinea*. Paper presented to The Western Pacific 5000 to 2000 B.P. Conference, Port Vila, Vanuatu, August 1996.
- Bickler, S.H., May 1993. *Regional Models of the Massim: A Critique*. Paper presented to the Dept. of Anthropology, University of Virginia (MA requirements).
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