

Meier and Cathlapotle Theses, Dissertations and Publications (as of 8/25/2005).

Completed Dissertations:

Smith, Cameron McPherson 2004 *The Social Organization of Production in Three Protohistoric Lower Columbia River Plankhouses* Unpublished Ph.D. Dissertation, Department of Archaeology, Simon Fraser University
(http://web.pdx.edu/~b5cs/CMS_PHD_2004/title%20page.pdf)

Sobel, Elizabeth A. 2004 *Social Complexity and Corporate Households on the Southern Northwest Coast of North America, A.D. 1450 – 1855*. Unpublished Ph.D. Dissertation, Department of Anthropology, University of Michigan.

Completed Theses:

Hamilton, Stephen Coursault. 1994 *Technological organization and sedentism: expedient core reduction, stockpiling, and tool curation at the Meier site (35CO5)* MA thesis PSU.

Wolf, John William. 1994 *The spatial distribution of ground stone tools as a marker of status differentials in a Chinookan plank house on the lower Columbia River* MA thesis PSU. Meier ground stone.

Smith, Cameron McPherson. 1996 *Social stratification within a protohistoric plankhouse of the Pacific Northwest coast: use-wear and spatial distribution analysis of chipped lithic artifacts*. MA thesis PSU

Darby, Melissa Cole. 1996 *Wapato for the people: an ecological approach to understanding the Native American use of Sagittaria latifolia on the lower Columbia* MA thesis PSU

Davis, Debra. 1998 *Bone tool technology: measurements of curation and the spatial distribution of bone and antler artifacts from a Pacific Northwest plankhouse* MA thesis PSU. Meier bone and antler tools

Banach, Patricia Kathryn 2002 *Copper on the Pacific Northwest coast* MA thesis PSU
Copper artifacts at Meier and Cathlapotle

Kaehler, Gretchen Ann Anne 2002 *Patterns in glass : the interpretation of European glass trade beads from two protohistoric sites in the greater Lower Columbia region* MA thesis PSU. Glass beads and historic ceramics from Meier and Cathlapotle.

Daehnke, Jon Darin 2002 *Public outreach and the "hows" of archaeology : archaeology as a model for education*. Contains popular booklet entitled *Cathlapotle: Catching Times' Arrow*.

Leslie O'Rourke: *The Wapato Valley Predictive Model: Prehistoric Archaeological Site Location on the Floodplain of the Columbia River in the Portland Basin*. PSU MA Thesis 2005. GIS-based predictive model.

Zehr, Jamey 2002 *A study of a sample of mammalian remains from Cathlapotle (45CL1), southwestern Washington*. Unpublished MA thesis, University of Missouri - Columbia Cathlapotle fauna

Project-related publications and reports.

Ames, K.M. 1995 Chiefly Power and Household Production on the Northwest Coast. In *Foundations of Social Inequality*, T. D. Price and G.M. Feinman, editors. Plenum Press, New York. Pp. 155 – 181.

Ames, K. M. 1996 Life in the Big House, household labor and dwelling size on the Northwest Coast. In *People who lived in Large Houses, Archaeological Perspectives on Large Domestic Structures* C. Coupland and E.B. Banning editors. Prehistory Press, Madison. Pp. 178 – 200.

Ames, K. M. 2006 Thinking about Household Archaeology on the Northwest Coast and Elsewhere, In *Household Archaeology on the Northwest Coast*, E. Sobel, A. Trieu & K. Ames, editors. International Monographs in Prehistory, Ann Arbor.

Ames, K. M. and C. MacP. Smith. 1999 *The Nature and Organization of production in an Early Modern Northwest Coast Plankhouse*. Ms. on File, Portland State University, available on-line <http://www.sfu.ca/~csmith/genstuff/academic/meier/a1.htm>. There's other information at <http://web.pdx.edu/~b5cs/virtualmeier/virtualmeier.html>.

Ames, K.M., D.F. Raetz, S. Hamilton and C. McAfee, 1992, Household archaeology of a southern Northwest Coast Plank House. *Journal of Field Archaeology*, 19: 275–290

Ames, K.M., C.M. Smith, W.L. Cornett, S.C. Hamilton, E.A. Sobel, S.C. Hamilton, J. Wolf and D. Raetz. 1999 Archaeological Investigations at 45CL1 Cathlapotle (1991–1998), Ridgefield Wildlife Refuge, Clark County, Washington; A Preliminary Report. *Cultural Resource Series Number 13*. U.S.D.I. Fish and Wildlife Service, Region 1. Portland, Or. (*Wapato Valley Archaeological Project Report #7*, Portland State University).

Butler, V.L. 2000 Resource depression on the Northwest Coast of North America *Antiquity* 74: 649 – 661
(<http://web.pdx.edu/~virginia/pdf%20files/Butler2000ResourceDepressionNWC.pdf>)

Church, R. R., and R. L. Lyman. 2003. Small Fragments Make Small Differences in Efficiency When Rendering Grease from Fractured Artiodactyl Bones by Boiling. *Journal of Archaeological Science* 30:1077-1084.

Daehnke, J. 2005 *Cathlapotle: Catching Time's Secrets (with illustrations by Charles Funk)*. US Fish and Wildlife Service Cultural Resources Team, Region 1, Sherwood Or.

Gahr, D.A.T. 2006 Architects to Ancestors: The Life Cycle of Plankhouses. In *Household Archaeology on the Northwest Coast*. E.A. Sobel, D.A.T. Gahr & K.M. Ames editors. International Monographs in Prehistory, Archaeological Series 16. Ann Arbor, MI. Pp 56 - 70

Lyman, R. L. and K. M. Ames. 2005 Sampling to Redundancy in Zooarchaeology: Lessons from the Portland Basin, Northwestern Oregon and Southwestern Washington. *Journal of Ethnobiology* 24(2): 329-346.

Lyman, R. L., and J. Zehr. 2003. Archaeological evidence of Mountain Beaver (*Aplodontia rufa*) Mandibles as Chisels and Engravers on the Northwest Coast. *Journal of Northwest Anthropology* 37:89-100.

Lyman, R. L., J. L. Harpole, C. Darwent, and R. Church. 2002. Prehistoric Occurrence of Pinnipeds in the Lower Columbia River. *Northwestern Naturalist* 83:1-6.

Smith, C. M. 2006 Formation Processes of a Lower-Columbia Protohistoric Chinookan Plankhouse. In *Household Archaeology on the Northwest Coast*, E.A. Sobel, D.A.T. Gahr & K.M. Ames editors. International Monographs in Prehistory, Archaeological Series 16. Ann Arbor, MI. Pp 233- 269.

Sobel, E.A. 2006 Household Prestige and Exchange in Northwest Coast Societies: A Case Study from the Lower Columbia River Valley. In *Household Archaeology on the Northwest Coast* E.A. Sobel, D.A.T. Gahr & K.M. Ames editors. International Monographs in Prehistory, Archaeological Series 16. Ann Arbor, MI. Pp 159 – 199.

Sobel, E.A., D.A.T. Gahr and K.M. Ames (editors) 2006 *Household Archaeology on the Northwest Coast*, International Monographs in Prehistory, Archaeological Series 16. Ann Arbor, MI.

Web site

Virtual Meier: <http://web.pdx.edu/~b5cs/virtualmeier/gateway.html> (Last updated 2/28/2000). This web site provides access to some of the Meier data and examples of the kinds of analyses being conducted for both sites.