

## ANALYTICAL/LABORATORY STRATEGIES

READING LIST FOR OCTOBER 2, 2001

ANTH 228 - LITHIC TECHNOLOGY

+ denotes recommended, not required reading

Andrefsky, Chapter 7

+Ahler, S.A. (1989). Mass analysis of flaking debris: studying the forest rather than the tree. In Henry, D.O., and Odell, G.H. (eds), *Alternative Approaches to Lithic Analysis*, pp. 85-118. Archaeological Papers of the American Anthropological Association 1. **This entire volume is devoted to various approaches to lithic analysis. I suggest reading the entire volume, but at least the chapters appropriate for this subject.**

Boydston, R.A. (1989). A cost-benefit study of functionally similar tools. In Torrence, R. (ed). *Time, Energy, and Stone Tools*, pp. 67-77. Cambridge University Press.

+Callahan, E. (1979). The basics of biface knapping in the Eastern Fluted Point Tradition: A manual for flintknappers and lithic analysts. *Archeology of Eastern North America* 9:1-180

Eerkens, J.W., and R.L. Bettinger (2001). Techniques for assessing standardization in artifact assemblages: can we scale material variability? *American Antiquity* 66:493-504.

Gero, J.M. (1989). Assessing social information in material objects: how well do lithics measure up? In Torrence, R. (ed). *Time, Energy, and Stone Tools*, pp. 67-77. Cambridge University Press.

Hayden, B., N. Franco, and J. Spafford (1996). Evaluating lithic strategies and design criteria. In G.H. Odell (ed.), *Stone Tools: Theoretical Insights into Human Prehistory*, pp. 9-50. Plenum Press, New York.

Holmes, D. (1990). Review of alternative approaches to lithic analysis. *Antiquity* 64:429-431.

Prentiss, W.C. (1998). The reliability and validity of lithic debitage typology: implications for archaeological interpretation. *American Antiquity* 63:635-650.

Shackley, M. S. (1989). Flaked Lithics. In Gross, T.G., Shackley, M.S., and Cameron, C. (eds) *Archaeological Investigations at CA-ORA-910A: A Late Prehistoric Hunting Field Camp in Southern Orange County, California*, pp. 42-144. Brian Mooney Associates, San Diego.

Shott, M.J. (1997). Stones and shafts redux: the metric discrimination of chipped-stone dart and arrow points. *American Antiquity* 62:86-102.

Shott, M.J. (2000). The quantification problem in stone-tool assemblages. *American Antiquity* 65:725-738.

Statham, W.P. (1985). Research documentation and reference collection in experimental lithic technology. In M.G. Plew, J.C. Woods, and M.G. Pavesic (eds) *Stone Tool Analysis: Essays in Honor of Don E. Crabtree*, pp. 229-242..

+Thomas, David Hurst (1981). How to classify the projectile points from Monitor Valley, Nevada. *Journal of California and Great Basin Anthropology* 3:7-43.