

Anthropology P314

Fall Semester 2000

Professor Jeanne Sept

These are the assigned undergraduate readings in addition to the *Human Beginnings* text and the *Investigating Olduvai* CD-ROM:

Week 2:

- **C.K. Brain 1981.** Ch 1 and 14 from *The Hunters or the Hunted?* , pp Chicago U.P.

Week 3

- **G. Ll. Isaac 1984** "The archaeology of human origins: studies of the Lower Pleistocene in East Africa 1971-1981." reprinted in 1989 *The Archaeology of Human Origins, Papers by Glynn Isaac* Cambridge U.P. pp 120-187.
- **M.D. Leakey 1971** "A summary and discussion of the archaeological evidence from Bed I and Bed II, Olduvai Gorge, Tanzania" reprinted from *Olduvai Gorge vol 3*, Cambridge U. P.

Week 4

- **N. Toth 1987** "The first technology" *Scientific American* 255(4): 112-121
- **R. Susman 1991** Who made the Oldowan tools? Fossil evidence for tool behavior in Plio-Pleistocene hominids. *Journal of Anthropological Research* 47(2): 129-152
- **Potts, R. 1991** Why the Oldowan? Plio-Pleistocene toolmaking and the transport of resources. *Journal of Anthropological Research* 47(2) 153-176.
- **H. Roche, et al. 1999** Early hominid stone tool production and technical skill 2.34 Myr ago in West Turkana, Kenya. *NATURE* 399 (6731) 57-60.

Week 5

- **Whiten, A; et al . 1999.** Cultures in chimpanzees *NATURE* 399: (6737) 682-685 JUN 17 available on website as PDF FILE (**not on reserve or in reading packet**)

- **F. Joulain 1994** "Culture and material culture in chimpanzees and early hominids" pp 397-404 in *Current Primatology Vol II Social Development, Learning and Behavior - Selected Proceedings of the XIVth congress of the International Primatological Society* (eds) J.J. Roeder, et al. Strasbourg, Univ. Louis-Pasteur.
- **Craig Stanford 1996** The hunting ecology of wild chimpanzees: implications for the evolutionary ecology of Pliocene hominids *Current Anthropology* 98(1) 96-113.
- **J.M. Sept 1992** Was there no place like home? A new perspective on early hominid archaeological sites from the mapping of chimpanzee nests. *Current Anthropology* 33(2): 187-207.

Week 6

- **Walker 1993** The origin of the genus Homo, pp 29-47 in *The Origins and Evolution of Humans and Humanness*. D.T. Rasmussen (ed), Jones and Bartlett, Boston.
- **H. Bunn, et al 1980**. FxJj50: an early Pleistocene site in northern Kenya. *World Archaeology* 12(2) 1-136.
- **M. Rogers, J.W.K. Harris & C. Feibel 1994** Changing patterns of land use by Plio-Pleistocene hominids in the Lake Turkana Basin *J. Human Evol.* 27: 139-158.

Week 7

- **P. Jones 1981** "Experimental implement manufacture and use: a case study from Olduvai Gorge, Tanzania" *Phil Trans. R. Soc. Lond.* B292: 189-195
- **J.D. Clark 1994** "The Acheulian industrial complex in Africa and elsewhere" pp 451-469. in *Integrative Paths to the Past*. R.S. Corruccini and R.L. Ciochon (eds). (SKIP the bits about Europe and Asia!)
- **J.D. Clark and JWK Harris 1985** "Fire and its roles in early hominid lifeways" *Afr. Arch. Rev.* 3:3-29
- **G. Isaac 1977** Ch 1 & 4 from *Olorgesailie*. Chicago U.P.
- **L.R. Binford and L.C. Todd 1982** On arguments for the butchering of giant geladas. (and reply by **Shipman et al.**) *Current Anthro.* 23: 108-111.

- **R. Potts, A.K. Behrensmeyer and P. Ditchfield 1999** Paleolandscape variation and early Pleistocene hominid activities: Members 1 and 7, Olorgesailie formation, Kenya. *Journal of Human Evolution* 37(5) 747-

Week 9

- **J.D. Clark 1989** "The origins and spread of modern humans: a broad perspective on the African evidence" pp 565-588. In P. Mellars and C. Stringer (Eds) *The Human Revolution. Behavioral and Biological Perspectives on the Origins of Modern Humans*. Princeton U.P.

Weeks 10-13

- **F. Wendorf and R. Schild 1992** "The Middle Paleolithic of North Africa: a status report", pp 39-80 in F. Klees and R. Kuper (Eds), *New Light on the Northeast African Past. Current Prehistoric Research*. Koln, Hinrich-Barth-Institut.
- **J.D. Clark 1988** "The MSA of East Africa and the beginnings of regional identity" *J. World Prehistory*. 2(3):235-305
- **R. Klein 1989** "Biological and behavioral perspectives on modern human origins in southern Africa" pp 529-546 In P. Mellars and C. Stringer (Eds) *The Human Revolution. Behavioral and Biological Perspectives on the Origins of Modern Humans*. Princeton

Weeks 14-15

- **J. Deacon 1999** South African rock art. *Evolutionary Anthropology* 8(2): 48-63.