

Lectures 21 - 22: Key terms, concepts and questions to ponder

You should become familiar with the following terms, concepts, people and places from your readings in Campbell *et al* (9th ed.) Ch. 15 and 16, [Campbell/Loy (8th ed), Ch. 16 and 17] for these two lectures. You should also give some consideration to the problems and issues mooted in the "To Ponder" section.

Vocabulary

<i>Homo sapiens sapiens</i>	regional continuity hypothesis
archaic <i>Homo sapiens</i>	rapid replacement hypothesis
Cro-Magnon "man"	mtDNA
anatomically modern <i>H. sapiens</i>	behaviorally modern <i>H. sapiens</i>
Herto (Ethiopia)	Omo - Kibish (Ethiopia)
Upper Palaeolithic	
Chatelperronian	blade technology (indirect percussion)
Aurignacian	backed blades
Gravettian (Perigordian)	burins
Solutrean	"venus" figurines
Magdalenian	geometric microliths
	groove and splinter technique
Dolni Vestonice	Lascaux

To Ponder

-) Describe the changes that took place in human culture across the Middle/Upper Palaeolithic transition. What are the alternate ways of explaining this corpus of dramatic changes?
-) What are the implications of the regional continuity and rapid replacement models for understanding the nature and time depth of modern human morphological variation among regional populations today?
-) What are the implications of the increasing rate of change and increasing regional variation in tool kits (both stone and other materials) in the Upper Palaeolithic?
-) How do the vagaries of preservation and the historical accident of where most archaeological research has been conducted influence our understanding and perspective on human cultural development over the past 40,000 years?