# Archaeology 441 Later African Prehistory

#### **Fall 2008**

Instructor: Dr. Mary McDonald

Office: ES 828

Telephone: 220 6018; e-mail: <a href="mmcdona@ucalgary.ca">mmcdona@ucalgary.ca</a>
Office hours: Wednesday 3:30 – 4:30 PM or by appointment

Lectures: TR 3:30 PM ES 822

# **Course description:**

This course surveys the later prehistory of the African continent from the Upper Pleistocene through much of the Holocene. Starting with the evolution and consolidation of modern human behavior, we look at the trend towards sedentism at the end of the Pleistocene, and then the evolution and spread of food production, metallurgy and trade. Archaeological evidence, supplemented by genetic research, linguistic studies and ethnoarchaeology, provides a picture of a distinctive "African pathway" in prehistory. But African archaeology also contributes to, indeed often corrects, widely held interpretations of human cultural development in general.

Classes will entail both lectures and student presentations and discussion.

### **Required text:**

Stahl, Ann Brower 2005 African Archaeology. Blackwell, Oxford.

#### **Course evaluation:**

3 quizzes (Oct. 7, Nov. 6, Dec. 4)	15%, 15%, 10%
In-class presentation	20%
Research paper (due Nov. 27)	30%
Class participation	10%

Note: there is no final exam in this course.

### **Grading scheme (%):**

A, A+	85-100	B+, B, B- 79-70	D+, D, D-	59-50
A-	80-84	C+, C, C- 69-60	F	< 50

#### **In-class presentation:**

Each student will lead us in a seminar on some major topic area in later African prehistory. Your topic should be cleared with me by <u>Tuesday Sept. 30</u>. Some suggested seminar topic areas:

Lithic technology: e.g. microlithization or the bow and arrow Emergence of pottery in Africa.

Interpretation of rock art: North Africa South Africa

African cultivated plants Iron metallurgy Gender issues in African Archaeology Role of linguistics Zooarchaeological studies in Africa

### Research paper:

A 10-12 page research paper (250 words per page), worth 30 points, is required. It is due <u>Thursday Nov. 27</u>. The topic, normally a different one from your seminar topic, must be cleared with the instructor in advance, by the end of the sixth week, <u>Oct. 16</u>. A research paper should involve at least one source per page of text, so at least 12 substantial sources (e.g. other than textbooks, encyclopaedia articles), from scholarly journals, monographs or web sources. Use the referencing format found in *American Antiquity*. And, of course, avoid <u>plagiarism</u>.

Number your pages, and no plastic binders, please.

# Rough outline of weekly topics and readings:

#### Week 1:

Introduction to African archaeology. Geography, climate, language groups. Stahl # 1 & 2

#### Week 2:

The emergence of modern human behavior.

Stahl # 4.

McBrearty & Brooks 2000 in Journal of Human Evolution 39:453-563.

#### Week 3:

Late Stone Age (LSA): consolidation and elaboration. Sequences: S. Africa, S. Central Africa.

Stahl # 5.

# Week 4:

LSA: sequences in Central, East, West, North Africa.

Kleindienst in Marlow & Mills 2001

### Week 5:

Test. Beginnings of sedentism in Final/Post Pleistocene. Nile Valley. Dakhleh Oasis Masara unit.

McDonald 1991 In African Archaeological Review 9:81-109.

#### Week 6:

Sedentism in Sahara (Aqualithic, Nabta, Acacus, Capsian) Sedentism in East Africa, rest of Africa. Stahl # 6, 7.

### Week 7:

Early farming in Africa: discussion. Developments in the Nile Valley. The sequence towards food production in Dakhleh.

Stahl # 10

McDonald in Churcher & Mills 1997

#### Week 8:

Pastoralism in North Africa, Horn of Africa, East Africa. Rock art. Stahl # 8.

#### Weeks 9 & 10:

Test, reading week.

The spread of plant cultivation in Africa.

Stahl # 9.

# **Week 11:**

African metallurgy and trade Stahl # 11.

#### Weeks 12 & 13:

Spread of farming South of Equator: pots and linguistics. Hunters and herders in Southern Africa. Stahl # 12, 14.

# Reserve list for Archaeology 441: Later African Prehistory

Churcher, C.S. \$ A.J. Mills 1999 Reports from the survey of the Dakhleh Oasis, 1977-1987. Oxbow, Oxford. DT73 D33 R47

Marlow, C.A. & A.J. Mills 2001 *The Oasis Papers 1*. Oxbow, Oxford. DT73 .D33 027

# Please note the following journals:

The African Archaeological Review
The Journal of African Archaeology
Nyame Akuma
West African Journal of Archaeology
Azania
Sahara
The South African Archaeological Newsletter

# **Useful website for maps:**

http://www.lib.utexas.edu/maps/africa.html