CE 1602 Prehistoric Cultures Week 7:

Discovering “Ardi”
and some Methods and Techniques

This week we’ll review the Midterm 1 Exam, and then set about Discovering *Ardi* and some more things about Archaeological/Paleontological Methods and Techniques. That will take all week, and then some . . . (remember the difference between methods and techniques—that’s why).

We’ll set out on the Ardi discovery next Monday . . .

The class Ardi WebPage—actually the *Ardipithecus ramidis* WebPage—is at http://www.d.umn.edu/cla/faculty/troufs/anth1602/pcardipithecus.html#title.

Ardi, shows up everywhere this week, even in the *moodle* Forum . . .

- Forum: Why the Big Fuss Over "Ardi"? (Due by Friday, 26 October 2012)

Uncovering *Ardi* was named *Science*’s 2009 Breakthrough of the Year—which itself is interesting as “Ardi” was originally discovered in Ethiopia in 1992. It took seventeen years to figure out what they found—that’s the pace sometimes of Archaeological Methods and Techniques. . .
This week we’ll also resume our formal investigations into **Archaeological Methods and Dating Techniques**. Archaeological Methods and Techniques will be with us on and off for the rest of the semester, and we’ll see many of these slides in class, so pay special attention to them in the videos . . .

### Archaeological Methods and Dating Techniques

Some Important Concepts ([slides 11B](#))

**Special Skills:**
- In the Field ([slides 10A](#))
- In the Lab ([slides 10B](#))
- In the Field and Lab ([slides 10C](#))

**Archaeological Dating Methods** ([slides 10D](#))

**Other Methods of Analysis** ([slides 10E](#))

Your [moodle](#) Topics and Reading Assignments Listings for Week 7 will look something like the information at the end of this memo.

As usual, if you have any questions, please let me know: [mailto:troufs@d.umn.edu](mailto:troufs@d.umn.edu). Or, better yet, post them on your [moodle](#) Discussion and Project forum boards.

Share your ideas, including study-questions with your classmates. Discuss them on-line with the others in class.

- Live chat for Project Collaboration
- General Student Discussion Area

Best Regards,

Tim Roufs

---

**Anth 1602 Prehistoric Cultures**

**Week 7 — Discovering "Ardi"**

and some Methods and Techniques

*Ardipithecus ramidus*

an early human-like species 4.4 million years old
Archaeological Methods and Dating Techniques

Some Important Concepts (slides 11B)

Special Skills:
- In the Field (slides 10A)
- In the Lab (slides 10B)
- In the Field and Lab (slides 10C)

Archaeological Dating Methods (slides 10D)

Other Methods of Analysis (slides 10E)

video

Discovering Ardi . . .
(88 min., 2009, UM DULUTH Library Multimedia GN283.25 .D57 2009 DVD)

film HomePage -- Discovery Channel

(88 min., 2009, UM DULUTH Library Multimedia GN283.25 .D57 2009 DVD)
Dates and Times to Remember

For Week 7 Activities see [moodle]

Readings from *Understanding Humans, 11th Edition*

Ch. 9, "Hominin Origins," pp. 197-230

The materials from Ch. 9 will be reviewed in Week 7 presentations