

**SAS Honors Seminar 259:
Extraterrestrial Life**

12/1/2008

GBT remote observing tomorrow

When: 10:00am-2:00pm

Where: Serin Lab 309W

(Busch campus)

Who: Baker + Sharon + ???

**How: Meet me in my office
(if I'm out briefly, a note
on the door will indicate
my whereabouts).**

**Also: observing tomorrow
evening is a possibility;
I can email after 11:00am.**



Reading for Wednesday (12/3)

Barton & Harvey (2000)† + Kaas & Collins (2001):

evolution of the mammalian brain

Carroll (2003): genetics of human evolution

Molnar (1990): geophysical factors and human evolution

Warning: one of these articles is not like the other three!

† I'll try to prepare a cheat sheet, but no guarantees...

Due by Wednesday (12/3)

Proposed topic and scope of your term paper, along with a draft reference list.

This can be very informal; email is fine.

Some back-and-forth may be necessary before you get a green light.

Discussion next Wednesday (12/10)

Organize yourselves into at least three groups (every group should have at least three people).

Each group should discuss (in person or by email) the various terms in the **original form of the Drake Equation, and agree on consensus **most likely values** and **appropriate uncertainties**. **Do this before class.****

Different groups should not compare answers in advance!