

**SAS Honors Seminar 259:
Extraterrestrial Life**

11/3/2008

Reading for Wednesday (11/5)

**Bennett & Shostak 6.5 & 12.2 – background on
the evolution of humans and intelligence in general**

Krützen et al. (2005) – dolphin intelligence

**Prior et al. (2008) – magpie intelligence (read
“Materials and Methods” first, and see linked
YouTube videos of Gerti and Harvey!)**

Cheat sheet for latter two articles to be posted.

Due next Monday (11/10)

Response paper #8:

Responsible scientists who report a measurement or a calculation of some quantity will also provide an estimate of the **uncertainty** in that measurement or calculation... [I]dentify a measurement or calculation whose uncertainty limits our ability to reach a conclusion on some question in astrobiology, and explain why this is the case.