Bonine & Oh, ECOL437 LAB, Spring 2008



D4, 6 February 2008 ECOL 437 LAB/DISCUSSION GROUP



movie 1

movie 2

REMINDER:

Due 27 February: Research proposal <u>question</u>, along with (1) short paragraph explaining why it is interesting and (2) annotated bibliography with 5 primary literature sources.

What is your question?

-Should be specific, interesting, and able to be answered within the scope of your proposed project

The most interesting questions often:

-Examine previously unexplored mechanism for observed phenomenon

-Test a crucial assumption for accepted dogma

-Examine previously reported mechanisms, but in an irresistibly charismatic species or ecosystem

Quiz:

1. What is a fovea?

 Explain how fish olfactory systems are able to "learn" odors through processes that do not necessarily occur in the brain.

