Session 2 – September 15, 2008 – Ethical Dilemmas in Biological Research

Reading assignment:
- Rotblat J. A Hippocratic Oath for Scientists
  www.sciencemag.org/cgi/content/short/286/5444/1475
- Berry, RS. Validity and Ethics in Science
  www.sciencemag.org/cgi/content/short/300/5624/1341
- Kempner J. et al. Forbidden Knowledge
  www.sciencemag.org/cgi/content/full/307/5711/854
- Peterson G. et al. Ecology, Ethics, and Advocacy
  www.ecologyandsociety.org/vol1/iss1/art17/
- Introduction to the Scientific Method
  teacher.nsrl.rochester.edu/phy_labs/AppendixE/AppendixE.html

Writing assignment:
Write a one paragraph summary of any of the reading assignments. Bring two hard copies to class, or bring one hard copy and submit a copy electronically prior to class. All writing assignments are due at the beginning of the class period.

Discussion starters:

1. What good is an oath?
2. Can science be “neutral”?
3. Who sets the rules?
4. Is there such a thing as “truth”?