Assignment II: Examining the Science

Good science is defined by methodology as well as data. In this assignment, you are asked to write a 3- to 5-page paper (double-spaced) examining the quality of the science done on your group's topic, and whether or not it was unbiased. You should at least address these questions:

- What key scientific hypotheses were proposed and examined in the scientific literature?

- Did the scientific community collect and analyze appropriate data to test those hypotheses? Were specific data not collected that could have been, or collected but not analyzed?

- How was modeling used by scientists to address the questions central to policy decisions? Or did the scientific community simply generate data and leave the policy up to the policymakers?

Rather than simply dividing these questions among the group as before, let's try something different. Each member of your group should adopt one key hypothesis and answer the questions in that context. Note that the focus of this paper is on *science*, not policy or politics.