

AOS/IES 171 Spring 2009 Prof. Hitchman
Term Paper 40 points Due Thursday, April 30

The most important aspect is to choose a topic that you are really interested in and want to learn more about. It may be advantageous to choose a topic that you want to pursue in the future, through other classes, in graduate school, in a career, or for yourself throughout your life. Your topic could be on almost anything, since everything is ultimately interrelated, but strive to make clear how it relates to global change issues. Over the next several weeks you will have the opportunity, if you wish, to meet with me to discuss possible topics. Don't hesitate to talk to me about topics during office hours, or make an appointment for a time that works for you.

The paper should be about 10 double-spaced pages. Ideal source materials are peer-reviewed journal articles and other primary library sources. You may find it useful and interesting to read a book or chapters in a book. On our course website I have included a list of books that I have enjoyed, as suggestions. An excellent resource for pursuing your topic is the AOS/IES 171 webography created for this course by Heather McCullough and updated by the kind personnel at the Wendt library and available on our course website under "Webography" on the top page.

As with the shorter pieces, choose a title which captures your main theme, make it clear near the beginning what your intent is for the paper (give a "roadmap" for the reader), perhaps posing a question or hypothesis. It may be useful to include figures or sketches to illuminate your ideas. While summarizing the source material is important, be sure to emphasize your interpretation and thoughts about the topic.

For each article cited in your text include the author and year in parentheses at the end of the sentence, e.g.: Scientists also emit hot air (Lindzen, 1990). Then be sure to have a bibliography page at the end of your paper. Some sample citations for a book, journal article, and website:

Bass, T. A., 1990: *Camping with the Prince, and Other Tales of Science in Africa*, Houghton Mifflin, Boston, 304 pp.

Lindzen, R. S., 1990: Some coolness concerning global warming. *Bull. Amer. Meteor. Soc.*, **71**, 288-299.

<http://www.aos.wisc.edu/matt/fascinatingpicturesofcatlickingfur/>