AOS/NIES 171 Spring 2018 Prof. Hitchman

Term Paper 40 points Due Thursday, April 26

Choose a topic that you are really interested in and want to learn more about. Perhaps you might like to choose a topic that you want to pursue in the future, in a career, or for yourself throughout your life. Your topic could be on almost anything; everything is ultimately interrelated. However, you should make clear how it relates to global change issues. Don't hesitate to talk to us about topics, after class, during office hours, or make an appointment for a time that works for you.

The paper should be about 10 double-spaced pages. Useful source materials include peer-reviewed journal articles. You may find it interesting to read a book or chapters in a book on an interesting topic and describe what you think about it.

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). It is often helpful to pose a question or hypothesis. You might want to include figures or sketches to demonstrate your ideas. It is important to summarize the source material clearly. I look forward to your interpretation and ideas about your topic.

Regarding the format of literature cited, every journal in every subdiscipline of every field of inquiry sports a distinctively different official prescription. Whatever you are used to in your discipline is okay (and interesting). Here are two examples that are reasonably consistent with the American Meteorological Society journals:

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

<u>https://www.youtube.com/watch?v=Ghgg\_fukbvU</u> (Sun Bear Twirling Baton)