ATOC 3500/CHEM 3151 Spring 2016 Guidelines for 10 minute "presentations"

- 1. Identify a topic related to atmospheric chemistry some level e.g., about air quality, the effects of a change in composition, or how some activity might have an impact on the chemistry of the atmosphere in some way.
- 2. Research the main points of the topic. It is important that you use more than just the original source that initially altered you to the problem. A good number of additional sources is five or more. These could be journal articles, opinion pieces, or information compiled on various websites. The idea is to get some idea of the various ways in which the problem is addressed, rather than just one viewpoint of the original author of the article.
- 3. Develop a series of 'main points' to use as a a story board for a video. This can be a rough draft, but be prepared to hand this in BEFORE Spring Break for comments. Ok to stick to a single sheet of paper. These points should include a brief summary of the topic (one or two sentences) and the main principles from this class that are relevant to the topic. It is ok to include some general thoughts on various societal aspects of the problem who the stakeholders are, whether the problem is local, regional, or global in nature, what the ethical, economic and social implications might be, etc.
- 4. Be ready to briefly discuss your main points in class on Thursday, March 10. You won't necessarily need to speak in front of the class from a seat is ok. I will hand out copies of your single sheet of points.
- 5. Begin putting together a 10 minute video based on your story board. Look at the course webpage for examples or use your imagination! This video will be your final product for this project, and we will view these videos during April, judging them on various merits (with prizes to be awarded to the best ones based on these merits).