

Final paper guidelines

2018 Exploration Seminar to Greenland/Denmark

The final paper is due Friday November 30 by *4 pm at the latest* and can be submitted to my mailbox in the Johnson Hall mailroom (room 062) or in person/under the door to my office Atmospheric Sciences / Geophysics room 717. I encourage you to finish the papers early. Without valid notice and without a good reason, late papers will not be accepted. I require a printed copy.

Below is a list of requirements for the paper. I prefer that you follow the report style, but I am open to long-form essays.

Text font should be 12 point Times New Roman, double spaced.

- a) IF you chose to write a long-form essay it is critical that you have a strong topic/question/statement that you cohesively support with examples and narrative. As one example, someone who does this well in relation to scientific content is Elizabeth Kolbert and some recent work is here:
<https://www.newyorker.com/contributors/elizabeth-kolbert>

You do not have to write about a scientific topic but your essay should include context in related physical science topics. The essay text should be 14-18 pages.

- b) IF you chose to write a report then the text should be a minimum of 14 pages to a maximum of 18 pages, with at least four additional pages for: i) title page; ii) abstract or summary page; iii) contents; iv) references.

See the 'Long_Report_Template.doc' and set of guidelines on this webpage:

<https://www.craftofscientificwriting.com/report-format.html>

Each report must have these components:

1. Compelling title (or at least straightforward to understand and complete)
2. Abstract/summary of 1-2 paragraphs (ideally it is short, <300 words)
3. Introduction/motivation of 2-3 pages
4. Problem statement for your report, or pose and address one *good* question; spend most of the report on your focus topic
5. Proper referencing of your cited material
6. At least one graphic (more graphics are fine and encouraged) that you use to help illustrate your point(s) – make your own, or use from an article with proper citation. Graphics must include a caption and be useful inclusions in the paper.

Please talk to me in advance with any questions.

If you are taking this for “W” writing credit then you must: 1) meet with me to discuss your plan, 2) submit complete draft of the paper by November 16 for evaluation, and 3) using feedback submit final revised paper by November 30.