**Proposal:**

- **Purpose**

The purpose of this directed research is two-fold: The broadest intention is to engage myself with the research and scholarship of the rhetoric of science, and subsequently to prepare myself for research, scholarship, and publication within the emphasis of "science and policy" through the lens of a rhetoric of science. Essentially, the primary purpose of this directed research is to research, theorize and write about the ways in which a rhetoric of science is purposed for policy-making. The second intention – the deliverable - is to apply that research and scholarship to an existing work, "Constructing the Leviathan: A Case Study of the Rhetoric of Resiliency at Resilient Tampa Bay 2011".

- **Specifics**

In drawing from my participation at Resilient Tampa Bay 2011, an effort to invest myself in “real” conversations of science and policy, this directed research will center around the existing work mentioned above. Specifically, the intention is to revise: to make large-scale revisions to the content of the study, extending its scope and significance per the influences of the reading list detailed below, and to prepare the draft for publication in a scholarly journal (see "Deliverables").

- **Deliverable**

The “deliverable” of this directed research will be a fully revised/publication-ready draft of “Constructing the Leviathan: A Case Study of the Rhetoric of Resiliency at Resilient Tampa Bay 2011”. This revised draft is intended for publication in
It is clear that the journal’s emphasis on “theories, practices, and processes of communication as they relate to the environment around the world … among scholars working in and across a variety of disciplines who explore how humans communicate about and within both natural and cultural environments” (http://www.tandf.co.uk/).

Expectations:

1. Keep up with the reading/post a weekly blog (@ karenlangbehn.wordpress.com) summarizing reading/articulating research applications as they pertain to the working draft


Readings/Reading Schedule:


Cahn, Matthew Alan *Environmental Deceptions: The Tension Between Liberalism and Environmental Policymaking in the United States* (SUNY).

Cohen, Steven *Understanding Environmental Policy* (Columbia UP, 2006).


Meadows, Donella, Jorgen Randers, and Dennis Meadows, *Limits to Growth* (Chelsea Green, 2004).


Waddell, Craig. "The role of pathos in the decision-making process: A study in the
Rhetoric of Science, 4


**Reading schedule:**

- ~3,000 words total
  - 150-page reading requirement/week
    - over ~13 weeks total