

Journal Club research assignment overview:

The task: Collect a set of sources from the scholarly (i.e., peer reviewed) scientific literature and the popular literature that relate to the state of the scientific evidence for anthropogenic climate change or "global warming". Analyze the ways that the popular literature and scholarly scientific literature differ in their approach to this topic. Discuss what your collection of sources tells us about the different pictures of science that scientists and lay people, dealing with this same scientific issue, are assumed to be working with.

Individually you are responsible for developing a search strategy, locating one popular source and one scholarly scientific source, and writing a brief "digest" of each of your sources.

Your group is responsible for assembling a diverse collection of sources, discussing those sources, and creating a bibliography with detailed annotation (something that could serve as a guide to readers trying to figure out what kind of literature is available on a particular topic) **and** a brief analysis essay comparing the approaches of the popular and the scholarly scientific literatures to this topic.

Complete details of the assignment (and useful tips) can be found at <http://www.stemwedel.org/JC160S14.html>

JOURNAL CLUB TIMELINE:

Log in to Canvas and join a Journal Club group by Feb. 17.

Post your search strategy to your group by Feb. 24.

Post digest of your first article to your group by Mar. 10.

Post digest of your second article to your group by Mar. 17.

Begin discussing your group's articles in online discussion by Apr. 7.

Start organizing findings by Apr. 14.

Discuss preliminary analysis in class on Thur. May 1.

Final analysis and annotated bibliography due by class time Tues. May 13.