ESS 203 Glaciers and Global Change Winter 2020 Monday February 24

Due Wednesday February 26:

• Read the two *Science* papers referenced in the now-famous YouTube video made by the Competitive Enterprise Institute (CEI)

http://www.youtube.com/watch?v=Wq Bj-av3g0&NR=1

Johannessen, Ola M., Kirill Khvorostovsky, Martin W. Miles, Leonid P.Bobylev. (2005). Recent Ice-Sheet Growth in the Interior of Greenland. *Science* **310**(5750), 1013-1016. Davis, Curt H., Yonghong Li, Joseph R. McConnell, Markus M. Frey, Edward Hanna. (2005). Snowfall-Driven Growth in East Antarctic Ice Sheet Mitigates Recent Sea-Level Rise. *Science* **308**(5730), 1898-1901.

The video is linked, and although you could now easily find them online ©, both papers are posted on the Class web site under the READING tab.

- In approximately 300 words (a double-spaced page), discuss whether you think the CEI video faithfully communicates the scientific conclusions of those peer-reviewed papers.
- Do you think that the authors of the 2 *Science* papers would endorse this use of their work? Why or why not?