

Interactive comment on “Ice melt, sea level rise and superstorms: evidence from paleoclimate data, climate modeling, and modern observations that 2 °C global warming is highly dangerous” by J. Hansen et al.

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In the past few years the community has realized that “global” temperature estimates that do not attempt to extrapolate into the Arctic tend to underestimate global warming. Next, as our predicted cooling around Antarctica likely increases over the next decade or two, there may be an opposite effect in the Southern Hemisphere. It will be necessary to include the full Southern Ocean in global temperature change evaluations.

C7945

Interactive comment on Atmos. Chem. Phys. Discuss., 15, 20059, 2015.