

Interactive comment on “Investigating the past and recent $\delta^{18}\text{O}$ -accumulation relationship seen in Greenland ice cores” by S. L. Buchardt et al.

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Authors should indicate where (what archive) original annual data for the cores from the 52 sites are available in digital form. There are insufficient data to support findings about warming in the most recent decades being recorded in the ice cores. The authors could examine natural variability in replicate records from a single site to show this, and then apply uncertainty estimates to the more-recent records. The other findings in the paper are ok. The section labeled “conclusions” is more of a summary, and the paper could benefit from a succinct statement of conclusions.

Interactive comment on Clim. Past Discuss., 8, 4105, 2012.