

Interactive comment on “Designing optimal greenhouse gas observing networks that consider performance and cost” by D. D. Lucas et al.

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Response to Interactive Comment from T. Ziehn

We thank T. Ziehn for alerting us to the two recent papers on GHG network design (Ziehn et al., 2014; Nickless et al., 2015). Your papers are interesting and highly relevant, and we will certainly summarize and cite your work in our revised manuscript. Our work on applying genetic algorithms to network design stretches back a number of years, to July 2013 for HFC-134a and 2010–2011 for fossil fuel CO₂ (see Sect. 7.5 in Jonietz et al., 2011), and at the time of our submission we were unaware of your recent work.

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