Geoscientific
Model Development
Discussions

# Interactive comment on "Atmospheric inverse modeling with known physical bounds: an example from trace gas emissions" by S. M. Miller et al.

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This work is not as claimed by the authors 'the first application of Markov chain Monte Carlo (MCMC) to estimation of atmospheric trace gas fluxes'. Rigby et al. (2011) applied MCMC to infer SF6 fluxes: http://www.atmos-chem-phys.net/11/9887/2011/acp-11-9887-2011.html.

Interactive comment on Geosci. Model Dev. Discuss., 6, 4531, 2013.