

## ***Interactive comment on “The influence of internal variability on Earth’s energy balance framework and implications for estimating climate sensitivity” by Andrew E. Dessler et al.***

**Andrew E. Dessler et al.**

[adessler@tamu.edu](mailto:adessler@tamu.edu)

Received and published: 2 February 2018

We agree entirely with this comment. Our revised energy balance framework (Eq. 4 in our paper) is a "proof of concept" that demonstrates that it is possible to do a better job describing Earth's energy balance than the conventional approach does. However, we don't expect it to be the final answer and agree with the commenter that a version using several regional temperatures may be superior.

---

Interactive comment on Atmos. Chem. Phys. Discuss., <https://doi.org/10.5194/acp-2017-1236>,  
2018.

[Printer-friendly version](#)

[Discussion paper](#)

