From: pfrank830@earthlink.net

Subject: JCLI-D-15-0797 Reviewer Response

Date: February 28, 2016 at 7:15 PM

To: Timothy DelSole delsole.jcli@ametsoc.org Cc: broccoli@envsci.rutgers.edu

Dear Prof. DelSole

Please find attached the responses to reviews 1 and 2.

Reviewer 1 confused a ±K uncertainty with physical temperature, and then supposed the model itself oscillates between climate extremes. This is a freshman-level mistake, but you credited it regardless.

Reviewer 1 also does not know the meaning of uncertainty, does not understand propagated error, evidences carelessness throughout, and ignored the actual manuscript analysis.

Reviewer 2 does not understand propagation of error either, misconstrued the meaning of an adjoint model, and neither understands nor respects the critical distinction between accuracy and precision.

Reviewer 2 also apparently believes a random walk can proceed in two opposed directions simultaneously.

In summary, the reviews completely lack competence.

The cover letter forewarned of such fatal mistakes, but they were subsequently allowed to pass as valid.

You included an independent review judgment ("and my own evaluation") but provided no reasoning. This is irregular and violates the ethics of the review process.

Given your training in physics, I had hoped for better from you.

It is quite obvious that linear extrapolation of forcing directly entails linear propagation of error. The manuscript analysis is straightforward and correct.

The only pertinent question remaining is whether you have the courage to be a scientist.

Yours sincerely,

Pat Frank

Patrick Frank, Ph.D. Palo Alto, CA 94301 email: pfrank830@earthlink.net These things are, we conjecture, like the truth; But as for certain truth, no one has known it.

Xenophanes, 570-500 BCE





Reviewer #1 Reviewer #2 Response.pdf Response.pdf