## The Venus Syndrome by Dr James Hanson (And Reply from Ken Shock, Physicist)

My "Bjerknes Lecture" presentation at the American Geophysical Union on 17 December 2008 is available as Powerpoint (<a href="http://www.columbia.edu/~jeh1/2008/AGUBjerknes-20081217.ppt">http://www.columbia.edu/~jeh1/2008/AGUBjerknes-20081217.ppt</a>) and PDF (<a href="http://www.columbia.edu/~jeh1/2008/AGUBjerknes-20081217.pdf">http://www.columbia.edu/~jeh1/2008/AGUBjerknes-20081217.pdf</a>).

It includes a brief discussion of the first 44 charts, prepared so that I could get through a large number of charts coherently. Ran out of time in preparation, but remaining charts are reasonably self-explanatory.

Thanks to Steve Nerem, Larry Thomason, Ed Dlugokencky, Tom Delworth, Gokhan Danabasoglu, and Jonathan Gregory for providing data and model results, which I was able to partially include in the limited days that I had for preparation.

Dr James Hanson December 20, 2008

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Dr Jim Hanson, NASA

Jim,

Why don't your charts include the very important and historic cooling of planet Earth, now underway?? Errors of omission are particularly unacceptable in science!

I don't care where you are right now, Jim - look out the window.

Ken Shock, Physicist 23 December 2008

P.S. Jim, you are a public servant paid by we, the taxpayers. You owe it to us to read this <a href="http://tinyurl.com/3sjq5e">http://tinyurl.com/3sjq5e</a> and this <a href="http://tinyurl.com/8w3nvv">http://tinyurl.com/8w3nvv</a> AND when you next see your close friend Al Gore, please ask him about this: <a href="http://epw.senate.gov/public/index.cfm?FuseAction=Minority.Pledge">http://epw.senate.gov/public/index.cfm?FuseAction=Minority.Pledge</a>.

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Winter visits with a vengeance from East to West, Polly Anderson (22 December 2008): <a href="http://apnews.myway.com/article/20081222/D9581GPO0.html">http://apnews.myway.com/article/20081222/D9581GPO0.html</a>
Severe Cold Wave to hit Europe, Joe Bastardi (19 December 2008): <a href="http://www.accuweather.com/ukie/bastardi-europe-blog.asp?partner=accuweather">http://www.accuweather.com/ukie/bastardi-europe-blog.asp?partner=accuweather</a>