

13 April 2006

Dear Sirs

Fourth response to Stern Review request for comments

I have not had an acknowledgment or response to my email of 4 March, which was supplementary to my earlier email of 20 February. These two emails were in response to your email request for further comment dated 31 January. In my initial submission dated 24 November 2005 I included two comprehensive documents. They were my technical report *An assessment of the likely consequences of global warming on the climate of South Africa* (November 2005). It consisted of 92 pages with 14 tables, 16 illustrations and 50 references. The second document was a copy of my detailed study *Risk and Society – an African Perspective* (July 1999) that was commissioned by the United Nations and financed by the South African Department of Foreign Affairs. I attached two extracts to this document. They were from the UNESCO/ICSU *Budapest Declaration on Science and the Use of Scientific Knowledge* (July 1999), and the *Fancourt Declaration on Globalisation and People-Centred Government* issued by the Commonwealth Heads of Government on 14 November 1999.

It appears that I have been unable to convince your committee that the IPCC's approach to climate change is fundamentally flawed and that there is a very real possibility of serious political and economic repercussions when these flaws are exposed. I have therefore attached another technical report *A critical assessment of current climate change science* that I have just prepared, where I detail the shortcomings. The final conclusion in the report reads as follows.

'Current climate change theory and the conclusions drawn from it are seriously in error. Governments that accept the IPCC's position should be aware of this. They should also carefully consider the sociological, economic and political consequences should they undertake costly and economically restrictive measures that are subsequently found to be based on erroneous science. Climate change scientists should also be aware of the potential harm to tens of millions of the poor and disadvantaged people of the world should their recommendations be implemented and later found to be in error. They should also consider the risks to their reputations and to those of science and scientists in general. I am very confident of my conclusions.'

I understand that your mandate includes the situation in developing countries in general and Africa in particular. The effects of measures designed to limit dangerous greenhouse gas emissions will adversely affect the lives and livelihoods of tens of millions of people struggling on the borderlines of poverty. The consequences of the measures designed to avoid the as yet unproven adverse effects of climate change should therefore weigh heavily in your deliberations.

I am one of the few scientists with sufficient knowledge and experience to speak on their behalf. If my submission is considered to be unconvincing, then I repeat my offer to come to the UK at your expense to expand on any points that are unclear in my submission. I am prepared to give evidence and be questioned by an independent group of experts of your choice. They should include experts in the fields of solar physics, applied hydrology, stochastic hydrology, flood and drought studies, tropical diseases, the postulated effects of global warming on desertification and threats to the survival of natural habitats and species, plus any other field of interest. This should be as soon as possible but not later than the end of May. I have completed my studies. I intend archiving all my material as soon as I have completed my 600+ page technical report and submitted it for publication. The report will address all the above issues.

I have distributed this email to other interested parties in view of your failure to respond to my submissions and the importance of the subject.

Your urgent response to this submission would be appreciated.

Yours faithfully

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