## **Dave Rado**

From: "Carl Wunsch" < cwunsch@ocean.mit.edu>

To: <dave.rado@dsl.pipex.com>

**Sent:** 10 May 2007 20:19

Subject: Re: Ofcom

Dave,

It's getting harder for me to remember what I said one morning 6 months ago. But I recall that I was trying to explain that warming the ocean was dangerous because it could potentially release so much CO2. That was used to make the point that most of the CO2 in the ocean is 'natural' and so not a human caused problem.

The part of the program where I'm discussing models was changed by cutting. I believe that I tried to explain that models were essential to understanding climate change, but that I was doubtful about their predictive skill when run out for long periods into the future. I did also say, as shown, that there was a natural bias toward modeling results that were dramatic rather than ones that seemed to show little or slow change. Again, I thought I was appearing in a program whose goal was to show how complicated climate change is and how all the subtleties are lost.

Finally, and this did not appear at all in the film, I said that there were some threats that were much more concrete and already present than was a new ice age in the UK by shutting off the Gulf Stream. In particular, I mentioned the ongoing threat of sea level rise, and of mega droughts in the US midwest which I said worried me, among othe rthings. None of this got in.

I hope this is of some use. I can elaborate a bit, but I haven't actually seen the raw footage of the interview, and I hope I'm not misspeaking here.

Carl