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## Bill Gates' cloud-whitening trials 'a dangerous experiment'

Tom Levitt

11th May, 2010

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**Microsoft founder Bill Gates providing funding for whiteness of clouds, reflect more sunlight back in**

Campaigners have criticised plans for a sea trial of cloud-whitening technology, funded

A US-based research body, Silver Lining, which has received \$300,000 from Mr Gates, seawater into microscopic particles to be sprayed into clouds. Scientists believe this will increase their ability to reflect more sunlight back into space, reducing global warming.

The Gates-backed sea trial would be the largest known attempt to geoengineer the climate over an area of 10,000km<sup>2</sup>.

However, campaigners say such a large-scale trial is 'risky' and that a global ban on geoengineering should be in place until regulations governing the sector can be introduced.

'We knew Microsoft was developing cloud applications for computers but we didn't expect the company to have no right to unilaterally change our seas and skies in this way,' said Jim Thomas, a campaigner with the ETC Group.

In March, [MPs from the Science and Technology Committee back such calls](#) and said to take unilateral action on geoengineering without consulting the UN.

A major [report on the subject by The Royal Society last year](#) also warned of the unknown risks, including, changes to regional weather patterns and ocean currents.

However, the report said it had advantages over other forms of geoengineering because within ten days nearly all of the salt particles would rain or settle out of the atmosphere.

It could also be used over Arctic to reduce summer ice melt, the scientists said.

Is this something others should read? If so...



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It's time to say no to scientists and politicians considering geoengineering  
Jim Thomas



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## Users Comments

**Re: Bill Gates' cloud-whitening trials 'a dangerous experiment'**

Posted By emilyjhunt 1 May 12, 2010 04:49:48 AM

This article makes it sound like they haven't really tested the idea much, but plan on a very large scale test for the initial one. i think they know there will not be terrible side effects. also i think it is unrealistic to try to rely on whiter clouds to stop global warming, it is not the sun and coal that have warmed the earth and it is up to us to change our ways to correct it. the global governments need to get together and can still be living here after 60 years.

**Re: Bill Gates' cloud-whitening trials 'a dangerous experiment'**

Posted By lecsman 1 May 13, 2010 08:01:56 PM

This article is kind of confused and bizarre... this is a dangerous experiment because, among others, "unknown side-effects of cloud-whitening without doing the experiment first? How any regulations can be put in place when is not very clear what should be regulated? We built the UN for that. Waiting for an international body to come together before doing any experiments is just plain stupid. Is not how science works. It is clear if that was meant as a joke or the guy saying it is completely clueless. From the aggressive style of his comment I'm inclined to believe it is a joke.

**Re: Bill Gates' cloud-whitening trials 'a dangerous experiment'**

Posted By isisapollo 1 May 14, 2010 03:18:10 AM

YOU BETTER BELIEVE I WILL COMMENT! This is supposed to be NEWS? Cloud seeding has been escalating here for years! There are a lot of people who are taking over the world - Doomsday Seed Vault - the climate and whatever else they can control.

does he care if aluminum and barium are sprayed into our heads? Here he is talking about his "favorite methods" of depopulation: http Powers that Rule are criminals. If they are not stopped we will all be in the Doomsday vault - only we won't be the ones eating.

### **Re: Bill Gates' cloud-whitening trials 'a dangerous experiment'**

Posted By Fezworth 1 May 14, 2010 01:14:35 PM

I cannot believe that these people do not know their basic physics. Water as a gas is invisible water vapour and water vapour is the m Spraying water droplets that will become vapour would make matters worse. Glass greenhouses work but polytunnels only work whe on the polythene and it can't get out. Polytunnels in dry regions only act as wind shields.

### **Re: Bill Gates' cloud-whitening trials 'a dangerous experiment'**

Posted By isisapollo 1 May 14, 2010 04:12:10 PM

Just in case someone here may not be educated in CHEMTRAILS they are not CONTRAILS - the military is already doing a heavy du lethal levels of barium and aluminum. Please take a moment to view this information about what is happening RIGHT NOW: Environm v=PtIOXhSnNw8 Environmental Deception chemtrail video <http://www.blip.tv/file/3043645> Congressional Candidate Mark Reed Discu: Governor Candidate Chelene Nightingale discusses chemtrails <http://www.blip.tv/file/3445755/> This is a full length movie coming out a - that is happening before our very eyes! "Cloud-whitening" - it sounds happy - so clean and bright - like a toothpaste. But as we all kn the prisoners docile. Don't be fooled folks by this - don't be fooled. LOOK UP IN THE SKY.

### **Re: Bill Gates' cloud-whitening trials 'a dangerous experiment'**

Posted By tomm174 1 May 17, 2010 04:09:54 PM

"campaigners say such a large-scale trial is 'risky' ". Why ? Do they have evidence ? Or good theoretical grounds. There is plenty of s: effects they could just stop doing it, and the effects will just die away. How do we know ? Because the levels of salt fluctuate naturally actually no more risk in doing the trial than in any other intervention, and mankind intervenes - including NOT doing it. The fact someth harmfulness. The most likely outcome - so far as we know without trying it - is the intended effect of reducing global warming. This kin Presumably both the spokesman and the journalist thought it didn't matter if they responded without a proper evaluation. Quite wrong. "campaigners" undermine the credibility of well-informed thoughtful commentators on other ecological issues. By reporting the respons 'The Ecologist' with stereotyped sloppy thinking. If you care about the credibility of ecologically aware thought, it is necessary to write i